

Supplement Table 1: Raw data

SEQN	tygbmi	ostatus	gender	age	iage	race	edu3	marry	pir	ipir	bmi	bm3	sm2	alc
31131	251.2006157	0	2	44	2	4	3	1	4.65	3	30.9	3	2	2
31132	208.5041525	0	1	70	3	3	3	1	5	3	24.74	1	2	1
31144	174.1937448	0	1	21	1	2	2	2	0.46	1	25.03	2	2	1
31149	184.2873681	0	2	85	3	3	1	2	0.05	1	21.63	1	2	2
31150	221.5115159	0	1	79	3	3	2	2	1.22	1	28.93	2	1	1
31152	361.9740256	0	2	27	1	1	2	1	1.76	2	39.88	3	2	2
31153	362.0915396	1	2	44	2	5	2	2	1.03	1	39.1	3	1	1
31154	235.9327369	0	1	62	3	4	2	1	1.56	2	26.98	2	1	1
31155	230.7632376	0	1	38	1	5	3	1	3.5	2	25.61	2	2	2
31158	180.3501511	0	1	71	3	3	3	1	3.71	3	21.65	1	1	1
31160	325.2612106	0	2	39	1	3	1	1	1.91	2	35.19	3	2	1
31162	270.0386959	0	2	71	3	3	2	1	2.5	2	29.6	2	2	2
31164	199.4406376	1	1	54	2	3	3	1	5	3	25.45	2	2	2
31167	332.1729685	1	1	37	1	3	3	1	4.16	3	34.44	3	1	1
31183	228.6528628	0	2	33	1	3	3	1	3.9	3	25.7	2	2	1
31187	199.2403726	0	2	22	1	3	3	2	4.29	3	25.26	2	2	2
31191	146.770957	0	2	22	1	1	1	2	0.88	1	18.64	1	2	1
31192	334.6270965	0	2	60	3	3	3	2	4.49	3	35.6	3	1	1
31195	186.6531743	0	1	73	3	3	3	1	5	3	22.75	1	1	1
31199	173.4423166	0	2	25	1	3	3	2	1	1	24.2	1	2	1
31205	282.9337779	0	2	43	2	1	3	1	5	3	31.52	3	2	2
31207	152.8509201	0	2	20	1	4	3	2	0.1	1	19.12	1	2	2
31208	144.4923172	0	2	47	2	3	3	2	5	3	18.34	1	2	1
31210	280.4690738	0	1	33	1	3	2	2	1.04	1	27.33	2	1	1
31212	557.1952008	1	2	23	1	4	1	2	0.48	1	67.34	3	2	2
31213	236.490355	0	2	53	2	4	1	2	1.05	1	26.38	2	2	2
31214	373.2068926	1	2	46	2	3	3	1	0.77	1	35.44	3	1	1
31220	241.7753261	0	1	50	2	3	2	1	5	3	25.36	2	2	1
31221	275.446444	0	2	54	2	3	2	1	5	3	36.03	3	2	2
31223	263.1476279	0	1	61	3	1	1	1	1.68	2	30.22	3	2	1
31227	192.3861868	0	1	64	3	3	3	1	5	3	23.32	1	2	2
31231	190.4114168	0	2	30	1	3	3	1	4.55	3	21.76	1	2	1
31232	270.1308495	0	2	56	2	4	2	2	1.17	1	29.1	2	2	2
31233	320.7330617	0	1	83	3	3	1	1	2.61	2	36.62	3	1	1
31240	189.5732387	0	2	34	1	3	3	1	5	3	22.85	1	2	1
31241	285.0277904	1	1	40	2	2	1	1	2.73	2	32.31	3	1	2
31242	247.6734979	0	1	58	2	3	3	1	5	3	28.31	2	2	1
31244	188.5316524	0	1	23	1	3	3	2	2.16	2	22.45	1	1	1
31248	227.390321	0	1	21	1	1	1	2	0.65	1	25.16	2	2	1
31252	285.8936098	0	1	35	1	4	3	1	3.62	3	32.62	3	2	1
31254	213.2452089	0	1	30	1	1	1	1	0	1	24.18	1	2	1
31255	289.1512859	0	2	34	1	1	1	1	1.86	2	30.4	3	2	2
31257	212.2012591	0	1	70	3	3	3	1	1.21	1	23.55	1	2	1
31258	194.9607693	1	1	20	1	2	1	2	1.43	2	23.38	1	2	2
31259	251.6936305	0	2	35	1	4	3	2	1.93	2	28.81	2	2	2
31261	247.8496703	0	2	49	2	4	3	2	3.48	2	29.35	2	2	1

31262	252.5634489	0	1	52	2	1	1	1	2.43	2	27.78	2	1	1
31266	240.3237541	0	1	62	3	3	2	2	2.04	2	28.82	2	1	1
31268	248.1379175	0	2	40	2	3	2	1	0.38	1	30.56	3	1	1
31273	229.1241397	0	1	62	3	3	1	1	3.9	3	29.16	2	2	1
31276	298.5900755	0	1	36	1	4	3	1	5	3	32.51	3	2	1
31277	271.2794563	0	2	61	3	3	3	1	5	3	28.8	2	2	1
31278	232.0887443	0	1	65	3	1	1	1	4.17	3	26.01	2	1	2
31279	197.833895	0	2	76	3	3	1	1	1.17	1	22.69	1	2	2
31284	176.3068749	0	1	80	3	3	3	1	5	3	21.18	1	1	1
31285	323.6506804	0	2	57	2	3	3	2	3.57	3	33.24	3	2	1
31286	155.0174172	0	1	27	1	1	3	1	0.9	1	19.22	1	2	1
31290	241.9566271	0	1	41	2	1	1	1	0.82	1	25.71	2	2	1
31291	372.3324115	0	1	52	2	4	3	1	4.29	3	39.5	3	2	2
31294	224.9153831	0	2	73	3	3	3	2	3.12	2	25.94	2	2	1
31297	234.467469	0	2	85	3	3	2	2	5	3	26.87	2	1	1
31298	235.8239045	0	2	33	1	1	3	2	2.83	2	26.87	2	2	1
31301	319.3854952	0	1	66	3	1	1	2	2.07	2	33.05	3	2	2
31302	293.8285901	0	2	24	1	3	3	1	2.4	2	30	3	1	1
31303	278.7372043	0	2	33	1	2	1	1	1.71	2	30.78	3	2	2
31308	217.5755933	0	1	59	2	4	3	2	3.66	3	27.81	2	1	1
31314	231.7991374	0	1	28	1	1	3	2	5	3	27.19	2	2	1
31317	258.3492112	1	1	24	1	4	3	2	0.21	1	32.63	3	2	1
31321	174.8094597	0	2	25	1	1	3	1	2.03	2	19.64	1	2	2
31324	242.3593963	0	2	47	2	4	3	1	3.9	3	29.94	2	2	2
31325	387.898744	0	1	27	1	3	1	2	1.63	2	42.65	3	2	1
31332	161.7603478	0	1	68	3	4	1	1	2.49	2	20.93	1	1	1
31333	306.0564943	0	2	29	1	1	3	2	3.12	2	40.85	3	2	2
31334	346.3717825	1	2	55	2	4	3	2	0.31	1	43	3	2	2
31336	286.8143467	1	2	23	1	3	2	2	1.51	2	31.05	3	1	1
31337	308.853259	0	1	54	2	3	3	1	5	3	36.3	3	1	1
31339	208.7617962	0	2	85	3	5	1	2	4.46	3	24.69	1	2	2
31343	386.8087706	1	2	61	3	3	3	2	5	3	35.11	3	2	1
31345	228.5514365	0	2	67	3	3	1	1	2.5	2	26.15	2	1	1
31348	246.9084543	0	1	62	3	4	1	1	5	3	31.16	3	1	2
31350	223.1640069	0	2	27	1	3	2	2	1.9	2	25.12	2	1	1
31358	301.3929892	0	2	62	3	4	3	1	0.72	1	30.71	3	2	2
31361	239.7324676	0	2	30	1	3	3	1	1.19	1	27.26	2	2	2
31367	171.0847631	0	2	85	3	3	2	2	2.2	2	18.99	1	2	1
31372	227.3668599	0	2	48	2	4	3	2	3.66	3	25.43	2	1	1
31379	284.5290499	1	2	79	3	4	1	2	0.75	1	34.03	3	2	1
31380	165.6938956	0	1	69	3	4	1	1	2.02	2	20.51	1	1	1
31382	227.3739275	0	1	61	3	4	3	2	5	3	25.54	2	2	1
31386	221.5726799	0	2	45	2	3	1	1	1.81	2	25.01	2	1	1
31387	179.2793398	0	2	40	2	4	2	2	0.48	1	19.94	1	1	1
31388	444.9774786	1	2	60	3	3	2	2	2.4	2	49.01	3	2	1
31391	237.5484521	0	1	49	2	4	1	2	1.02	1	30.6	3	2	1
31396	267.7805539	0	2	55	2	1	3	2	3.51	3	31.44	3	2	1
31399	204.521496	0	1	59	2	3	3	2	3.67	3	25.28	2	1	1
31403	248.2295042	0	2	21	1	4	3	2	2.79	2	29.15	2	2	2

31406	208.3947182	0	2	20	1	2	1	2	0.36	1	23.63	1	2	2
31410	194.4122124	0	1	42	2	3	3	1	3.54	3	24.88	1	2	1
31413	219.4977644	0	1	34	1	2	2	1	1.9	2	26.81	2	1	1
31415	128.423692	0	2	23	1	1	1	1	0.85	1	17	1	2	2
31425	276.3097328	0	2	63	3	3	3	1	4.73	3	28.96	2	2	1
31429	211.7189777	1	1	40	2	4	1	1	2.61	2	27.01	2	2	1
31432	236.5925763	1	2	45	2	3	3	1	5	3	26.84	2	2	1
31434	280.615332	1	1	57	2	3	1	1	1.18	1	26.91	2	1	1
31435	236.4847125	0	1	38	1	4	2	1	2	2	28.11	2	2	2
31437	219.3928265	1	2	59	2	5	3	1	1.39	2	26.24	2	1	1
31439	346.8252531	0	2	31	1	3	3	1	3.11	2	38.24	3	2	1
31440	298.8998332	1	1	30	1	1	3	2	5	3	29.62	2	1	1
31441	267.9333106	0	1	62	3	4	3	2	4.24	3	33.74	3	2	1
31442	325.3375788	0	1	67	3	1	3	1	1.8	2	29.37	2	1	1
31452	265.5415665	1	2	54	2	4	3	2	3.2	2	28.46	2	1	1
31454	255.1883893	0	1	75	3	2	1	1	0.43	1	25.19	2	1	1
31457	193.5322528	0	2	61	3	1	2	2	4.7	3	22.44	1	2	2
31460	302.3320514	0	1	37	1	4	3	2	1.24	1	34.68	3	2	1
31464	270.5119106	0	1	64	3	3	3	1	5	3	28.41	2	1	1
31469	222.8484427	0	2	74	3	3	3	1	5	3	24.54	1	1	1
31470	272.7176477	0	2	26	1	1	2	1	0.68	1	32.49	3	2	2
31471	148.7899491	0	2	49	2	4	1	1	3.27	2	18.4	1	1	1
31472	287.28456	1	1	76	3	3	3	1	1.43	2	32.3	3	1	2
31483	321.3670726	0	1	50	2	3	3	2	5	3	32.55	3	2	1
31486	162.2415766	0	1	50	2	3	1	1	3.9	3	19.73	1	1	2
31487	164.2388342	0	2	37	1	4	3	2	1.57	2	20.05	1	2	2
31488	268.8527033	1	1	38	1	3	3	1	1.5	2	30.23	3	1	1
31491	319.4959214	1	2	46	2	4	3	2	5	3	38.73	3	2	2
31501	243.0912665	0	1	34	1	3	3	2	0.9	1	29.31	2	1	1
31503	276.8063172	0	1	47	2	3	3	1	1.49	2	30.41	3	2	1
31504	276.4208628	0	1	46	2	3	3	1	5	3	31.19	3	1	1
31506	215.7450492	0	1	73	3	3	1	1	1.29	1	25.02	2	1	1
31510	309.5384909	0	1	32	1	1	1	1	1.23	1	31.97	3	2	1
31512	298.3254466	0	1	51	2	1	1	1	0.57	1	31.32	3	1	1
31513	210.7488124	0	1	65	3	4	2	1	2.27	2	23.18	1	1	1
31519	448.5347801	1	2	57	2	3	2	2	5	3	46.24	3	1	1
31522	250.1700657	1	1	28	1	3	2	2	5	3	27.1	2	1	1
31525	262.776184	0	2	33	1	3	3	1	2.4	2	34.78	3	1	1
31527	176.6019667	0	1	59	2	3	3	2	2.35	2	21.34	1	1	1
31528	214.1402096	0	1	20	1	1	2	2	1.49	2	25.06	2	2	1
31529	243.1749351	0	2	42	2	3	2	2	4.22	3	30.33	3	1	1
31530	257.8623448	0	2	28	1	4	3	2	5	3	33.86	3	2	2
31533	154.155138	0	2	20	1	1	3	2	1.56	2	20.59	1	2	2
31535	206.5889281	0	2	21	1	4	2	2	0.16	1	24.71	1	2	2
31545	173.6181867	0	2	33	1	1	1	1	1.2	1	21.38	1	2	2
31550	427.9176268	0	1	23	1	3	3	2	1.9	2	47.15	3	1	2
31551	284.2029623	0	2	53	2	3	3	2	1.51	2	31.76	3	1	1
31553	266.7749903	0	1	48	2	1	2	1	2	2	31.22	3	1	1
31555	325.8709667	0	1	43	2	3	2	2	4.85	3	33.73	3	1	1

31559	297.7266453	0	2	66	3	3	2	1	3.21	2	30.52	3	2	2
31563	335.7583462	0	2	61	3	3	2	1	3.64	3	40.51	3	1	2
31567	227.5600313	1	1	55	2	3	3	1	5	3	26.23	2	2	1
31569	245.9362199	0	2	62	3	3	2	1	5	3	28.08	2	1	2
31570	248.7591691	0	1	52	2	3	3	1	3.76	3	27.02	2	2	1
31577	158.7804888	0	2	52	2	3	3	2	3.57	3	20.39	1	1	1
31582	210.7005435	0	1	37	1	4	3	1	3.21	2	26.18	2	2	2
31587	227.6757891	0	1	70	3	1	1	1	0.93	1	26	2	1	1
31590	221.6169482	0	1	49	2	1	1	1	0.95	1	26.19	2	2	1
31591	209.9563711	0	1	51	2	4	3	1	3.88	3	26.1	2	1	1
31592	225.9340492	0	2	62	3	1	1	1	0.93	1	26.98	2	2	1
31593	274.5325454	0	2	58	2	1	2	1	5	3	28.62	2	1	2
31599	360.7366063	1	1	42	2	3	3	1	2.9	2	33.71	3	2	2
31601	201.4985735	0	2	82	3	3	3	1	3.12	2	24.5	1	2	2
31603	273.8448853	0	1	79	3	3	1	2	0.84	1	29.12	2	1	1
31606	289.8306098	0	2	78	3	3	2	1	1.21	1	33.39	3	1	2
31608	395.8277479	0	1	40	2	4	3	1	0.6	1	47.37	3	2	1
31609	298.919213	0	1	44	2	1	1	1	1.49	2	26.15	2	1	1
31610	250.465724	0	1	85	3	3	3	1	1.82	2	28.18	2	1	1
31615	348.0793417	0	2	47	2	1	3	2	1.78	2	36.26	3	1	1
31619	275.9095365	0	2	31	1	3	3	2	3.21	2	30.72	3	2	1
31620	195.1927001	0	2	53	2	2	3	2	1.37	2	22.79	1	2	2
31625	319.4338399	0	1	63	3	1	1	1	1.74	2	27.18	2	1	1
31630	270.9233281	0	2	33	1	5	3	1	5	3	29.07	2	1	1
31635	247.2391277	0	2	27	1	1	1	1	0.84	1	27.82	2	2	2
31636	263.5888597	0	2	72	3	4	1	2	2.42	2	33.96	3	1	2
31638	180.2753672	0	2	22	1	3	3	2	4.56	3	22.07	1	1	1
31639	226.3955641	0	2	22	1	1	1	2	0.75	1	26.83	2	2	2
31649	203.6327286	0	1	47	2	3	3	1	1.82	2	25.52	2	2	1
31652	270.7185671	0	2	23	1	3	3	1	5	3	29.83	2	1	1
31657	190.4446396	0	1	73	3	4	1	1	1.4	2	22.69	1	1	2
31658	223.6046895	0	2	46	2	4	3	2	3.57	3	30.08	3	2	2
31662	214.2664275	0	2	44	2	1	2	2	0.98	1	25.12	2	2	2
31663	270.5097077	1	1	76	3	3	2	1	2.27	2	30.27	3	1	2
31666	190.884514	0	1	39	1	4	2	2	0.04	1	25.15	2	2	1
31668	168.9621831	0	2	85	3	3	3	2	1.53	2	21.13	1	2	2
31669	204.3304579	0	2	25	1	1	2	1	1.49	2	24.85	1	1	1
31674	290.3319759	1	2	28	1	3	3	1	3.72	3	32.98	3	1	1
31679	274.5956293	0	1	36	1	3	3	1	1.39	2	31.83	3	2	1
31680	246.4277663	0	2	24	1	1	1	2	0.53	1	27.79	2	2	1
31681	328.0044801	1	1	22	1	4	2	2	3.66	3	35.71	3	1	1
31690	205.6684362	0	2	38	1	3	3	1	5	3	25.16	2	2	1
31691	153.5295398	0	1	52	2	4	3	2	3.62	3	20.92	1	2	2
31699	240.4026588	0	1	31	1	4	3	1	2.65	2	27.13	2	2	1
31702	181.9165202	0	1	22	1	5	3	2	1.46	2	23.75	1	2	1
31703	207.4654245	1	1	44	2	4	3	1	2	2	25.01	2	1	1
31706	189.128573	0	2	45	2	3	3	1	5	3	24.63	1	2	1
31707	346.8990234	0	2	75	3	3	2	1	2.92	2	38.61	3	2	1
31708	546.2052464	0	2	29	1	1	1	1	0.73	1	57.05	3	2	2

31709	278.9171594	0	1	39	1	3	2	1	3.62	3	29.44	2	1	1
31710	493.7917389	0	1	42	2	3	3	1	2.83	2	47.88	3	1	1
31711	336.6073365	0	2	23	1	4	2	1	1.09	1	41.27	3	2	2
31714	191.8269001	0	1	21	1	1	1	2	1.19	1	23.51	1	1	1
31720	200.1976679	0	2	73	3	4	2	2	0.1	1	26.22	2	2	2
31724	164.2443458	0	2	37	1	5	3	1	5	3	19.18	1	2	1
31729	242.5309062	0	1	80	3	3	2	2	3.63	3	26.16	2	1	2
31732	281.1267989	0	1	53	2	4	2	1	5	3	33.96	3	1	1
31733	201.3213841	0	1	79	3	3	3	1	2.65	2	23.47	1	1	1
31736	190.7031797	0	1	79	3	4	1	2	2.24	2	22.99	1	1	1
31739	221.5578545	0	1	27	1	3	3	1	1.5	2	25.41	2	1	1
31740	259.6221609	0	2	28	1	5	3	1	5	3	28.95	2	2	2
31741	258.229367	0	1	75	3	4	3	1	1.71	2	27.5	2	1	1
31742	199.7764108	0	2	25	1	3	3	2	1.82	2	24.15	1	1	1
31744	288.5520778	0	2	65	3	3	1	1	3.41	2	30.65	3	2	1
31748	209.9978507	0	1	50	2	3	3	1	0.5	1	23.04	1	2	1
31751	149.396895	0	2	25	1	3	2	2	0.72	1	16.58	1	1	1
31752	249.5787628	0	1	51	2	1	1	1	3.03	2	26.1	2	1	1
31762	272.0323967	0	2	70	3	1	1	2	0.62	1	27.37	2	2	2
31764	236.0282434	0	2	51	2	1	2	2	2.51	2	26.15	2	1	2
31767	379.3235452	0	2	45	2	3	2	1	5	3	39.44	3	1	1
31771	307.3026478	0	1	32	1	1	1	1	1.16	1	29.7	2	1	1
31779	208.5028002	0	1	55	2	1	1	2	0.12	1	23.65	1	1	2
31789	256.2830042	0	1	53	2	1	2	2	5	3	27.93	2	1	1
31793	225.1005072	0	2	27	1	1	1	2	0.93	1	27.14	2	2	1
31795	218.3623307	0	2	60	3	1	1	1	1.55	2	24.7	1	2	2
31796	369.6880116	0	1	60	3	4	1	1	3.63	3	38.06	3	1	1
31799	190.0379552	0	2	47	2	3	3	1	5	3	23.05	1	2	1
31800	200.8672784	0	2	60	3	3	2	2	5	3	23.35	1	2	1
31802	286.3430533	0	2	60	3	3	2	1	4.07	3	29.29	2	1	1
31804	279.7978546	0	2	52	2	3	3	1	5	3	26.23	2	2	2
31807	403.8457082	0	2	57	2	2	3	2	5	3	45.79	3	2	1
31813	279.618474	1	2	47	2	1	3	2	0.39	1	29.76	2	1	1
31814	262.7707534	0	1	58	2	3	3	1	0.87	1	29.53	2	1	1
31816	286.6856527	0	2	26	1	3	3	1	2.4	2	30.52	3	2	1
31820	257.1018374	0	1	58	2	1	1	2	2.36	2	25.09	2	2	2
31821	264.9442895	0	2	25	1	3	3	1	2.8	2	28.6	2	2	2
31822	273.8211695	0	2	28	1	3	3	1	5	3	30.31	3	2	2
31827	229.4315133	1	2	46	2	4	1	2	1.46	2	25.97	2	1	1
31830	216.173715	1	2	62	3	1	2	1	0.94	1	26.17	2	2	2
31831	311.8352599	0	1	46	2	3	2	1	4.26	3	33.04	3	2	1
31833	207.4340219	0	1	41	2	1	1	1	1.33	2	26.65	2	2	2
31837	257.752511	0	2	24	1	1	1	1	0.9	1	29.98	2	2	2
31843	246.6087835	0	2	54	2	4	3	1	5	3	28.86	2	1	1
31847	179.7415857	0	2	35	1	3	3	1	3.26	2	23.3	1	1	1
31852	239.62614	0	2	20	1	1	2	2	0.8	1	26.59	2	2	2
31857	210.8983901	0	2	74	3	3	3	2	5	3	22.48	1	1	1
31858	248.9886224	0	1	37	1	4	2	1	1.82	2	30.32	3	2	1
31859	225.7525863	0	2	46	2	3	3	1	5	3	26.81	2	2	1

31863	164.3969469	0	2	29	1	4	3	2	5	3	21.29	1	2	1
31870	145.0717527	0	2	21	1	3	3	1	2.27	2	19.42	1	2	2
31873	287.5763476	0	1	32	1	4	2	2	3.27	2	31.67	3	2	2
31874	190.3488129	0	2	29	1	1	1	1	3.54	3	23.57	1	2	1
31878	266.4475097	1	1	55	2	1	3	1	5	3	29.51	2	1	1
31893	220.8448785	0	2	81	3	3	3	1	3.12	2	24.97	1	2	1
31894	287.1725688	1	2	61	3	1	3	1	1.15	1	32.96	3	2	1
31895	247.1646943	0	1	74	3	3	3	1	5	3	27.38	2	1	1
31897	382.9111878	1	1	79	3	3	3	1	2.27	2	43.21	3	2	1
31899	213.0226493	0	1	40	2	3	1	1	0.41	1	24.29	1	2	2
31903	203.0881901	0	2	73	3	3	3	1	5	3	24.74	1	2	2
31913	192.4538512	0	2	48	2	3	3	1	5	3	22.48	1	1	1
31914	173.1216416	0	1	51	2	3	2	1	2.41	2	22.06	1	1	1
31922	317.9278895	0	1	31	1	3	3	1	2.35	2	33.09	3	2	2
31924	266.0732919	0	2	20	1	3	1	2	2.87	2	31.39	3	1	2
31926	350.567894	0	2	51	2	3	2	1	2	2	41.56	3	2	1
31929	219.191116	0	2	20	1	4	3	2	1.42	2	23.17	1	2	2
31937	341.4983013	0	1	57	2	3	3	1	5	3	36.38	3	1	2
31939	235.0987519	1	1	41	2	4	3	2	3.57	3	30.85	3	1	1
31944	266.8380184	0	2	66	3	3	3	2	2.61	2	27.88	2	1	1
31945	272.5212092	0	1	67	3	3	1	2	1.41	2	29.33	2	1	1
31946	221.2524294	0	2	65	3	3	2	1	2.49	2	24.71	1	2	2
31947	312.9990928	0	2	61	3	4	1	2	1.02	1	35.55	3	2	1
31948	160.7414937	0	2	37	1	4	1	2	0.04	1	18.65	1	2	1
31953	211.5664105	0	2	33	1	3	3	2	5	3	24.71	1	2	1
31958	249.4898003	0	2	49	2	4	3	2	2.65	2	29.65	2	1	1
31961	164.2595388	1	1	29	1	4	2	2	0.21	1	20.85	1	2	1
31962	235.2915974	0	2	54	2	1	2	2	2.19	2	28.46	2	1	1
31967	289.0727142	0	2	63	3	4	1	2	1.75	2	33.98	3	1	2
31972	208.3662028	0	2	73	3	3	1	1	4.55	3	23.37	1	1	1
31973	207.4499072	0	1	23	1	1	2	2	0.85	1	26.92	2	2	1
31978	276.5483855	0	2	46	2	3	3	1	5	3	34.17	3	1	1
31985	291.1252199	0	2	31	1	4	3	1	4.49	3	33.29	3	2	1
31991	168.5575393	0	2	33	1	1	3	2	1.15	1	21.93	1	2	1
31992	217.6768182	0	1	81	3	3	3	1	1.97	2	25.54	2	1	1
31993	196.7749368	0	2	61	3	4	3	2	2.38	2	22.06	1	1	1
31996	239.767205	0	2	28	1	1	1	1	1.39	2	27.99	2	2	2
31998	208.2855216	0	2	39	1	1	1	1	1.58	2	21.92	1	2	1
32001	268.7934802	0	2	41	2	5	3	1	2.98	2	26.72	2	1	1
32003	284.6220299	0	2	77	3	3	2	2	4.59	3	31.61	3	2	1
32008	206.7922092	0	1	62	3	5	2	1	2.65	2	21.57	1	2	2
32011	305.2165039	0	2	74	3	4	3	1	3.33	2	33.07	3	1	1
32012	293.8984505	0	2	30	1	4	3	2	2.88	2	36.26	3	1	2
32013	185.7470022	0	2	58	2	3	3	1	5	3	22.81	1	2	2
32014	213.6987921	0	2	59	2	3	3	2	5	3	27.43	2	2	1
32017	241.6203446	0	2	59	2	1	1	1	2.08	2	25.07	2	2	1
32024	264.6231175	0	1	47	2	3	1	1	5	3	30.41	3	1	1
32030	172.14307	0	1	80	3	3	1	1	1.14	1	21.39	1	1	2
32035	221.1763189	1	1	60	3	4	3	1	3.03	2	26.85	2	1	2

32036	305.7538492	0	2	44	2	3	2	1	3.44	2	35.66	3	2	2
32037	236.3608894	0	1	34	1	1	1	1	1.25	1	29.66	2	2	1
32038	358.2627632	1	1	61	3	1	1	1	0.62	1	32.53	3	1	1
32039	211.4600465	1	1	77	3	3	2	1	0.98	1	25.63	2	2	1
32040	165.0705462	0	1	25	1	3	3	2	5	3	22.12	1	2	1
32042	195.4602414	0	2	66	3	4	1	2	3.37	2	23.47	1	2	2
32044	227.9426209	0	2	53	2	4	3	2	5	3	27.23	2	1	1
32046	232.9971059	0	2	33	1	4	3	2	4.69	3	32.13	3	2	1
32048	229.8218775	0	2	29	1	3	3	2	5	3	24.97	1	2	1
32055	256.4221203	0	2	30	1	1	2	1	1.61	2	29.31	2	2	1
32061	255.545445	0	2	79	3	3	2	2	5	3	29.23	2	1	1
32062	318.6032081	0	1	73	3	1	1	2	0.7	1	32.25	3	1	1
32067	243.1449829	0	2	22	1	3	2	2	1.53	2	26.58	2	1	1
32068	332.8786212	0	2	81	3	3	1	2	1.53	2	34.25	3	2	2
32071	287.4197507	0	1	48	2	4	2	2	5	3	32.6	3	1	1
32075	244.3114811	0	2	85	3	3	2	2	1.63	2	26.25	2	1	1
32079	307.8862792	0	1	50	2	2	3	1	5	3	27.98	2	1	1
32081	268.8922217	0	2	35	1	1	1	1	0.86	1	29.44	2	2	2
32082	178.3018057	0	1	60	3	4	2	1	5	3	22.27	1	1	2
32084	226.7753561	0	1	79	3	3	1	1	1.97	2	27.45	2	1	1
32086	198.7395104	0	1	40	2	1	1	1	1.58	2	24.23	1	1	1
32091	272.7867563	0	1	30	1	1	1	1	2.45	2	27.94	2	1	1
32093	219.0206705	0	1	53	2	1	3	2	1.24	1	26.03	2	1	1
32094	302.2356337	0	2	45	2	3	2	1	5	3	34.16	3	1	1
32098	166.6113344	0	2	21	1	5	2	2	2.61	2	22.84	1	2	2
32099	310.4025566	1	1	65	3	4	1	2	2.73	2	36.47	3	1	1
32104	258.6959231	0	1	33	1	3	1	1	2.48	2	26.88	2	2	1
32107	140.9653227	0	1	50	2	3	3	1	3.74	3	18.38	1	1	1
32109	244.8600362	0	1	32	1	2	1	1	4.25	3	29.23	2	1	1
32110	228.6555604	0	2	62	3	1	1	2	1.89	2	25.96	2	1	2
32112	274.7054467	0	1	41	2	3	3	2	5	3	31.74	3	2	1
32113	296.7203664	0	2	62	3	1	1	1	1.68	2	32.89	3	2	1
32114	183.9197593	0	1	40	2	4	1	1	1.32	2	24.52	1	2	2
32115	251.3165483	0	2	26	1	3	2	1	5	3	28.2	2	2	1
32122	287.8508866	0	1	22	1	2	3	2	2.71	2	32.93	3	2	1
32127	171.6120014	0	2	49	2	3	3	1	5	3	21.7	1	1	2
32129	277.6088197	0	1	70	3	3	3	1	3.03	2	32.06	3	1	1
32130	171.8099091	0	2	20	1	3	3	2	3.9	3	22	1	2	2
32132	413.6037245	0	2	31	1	4	3	1	2.56	2	46.59	3	2	2
32133	255.4400702	0	2	30	1	1	3	1	5	3	29.3	2	2	1
32135	263.7851205	0	2	38	1	3	3	2	4.6	3	31.5	3	2	1
32136	308.9979066	0	2	42	2	3	3	1	2.9	2	33.4	3	2	2
32138	212.9950485	0	2	47	2	3	3	1	5	3	25.45	2	2	1
32140	296.799863	0	2	69	3	4	3	1	3.46	2	33.23	3	2	2
32141	194.5887647	0	1	35	1	4	3	1	0.38	1	22.96	1	1	1
32145	188.2874191	0	2	21	1	3	3	2	1.05	1	23.28	1	1	1
32149	219.9005833	0	2	29	1	4	3	1	3.36	2	27.34	2	2	2
32150	323.9465055	0	2	30	1	3	3	1	4.1	3	38.17	3	1	1
32153	239.5375997	0	2	43	2	3	2	1	5	3	28.8	2	1	1

32154	322.2943623	1	2	63	3	4	2	1	4.68	3	39.69	3	1	1
32161	152.6204187	0	2	38	1	5	2	2	2.34	2	19.63	1	2	1
32163	238.2074999	0	2	47	2	1	1	2	1.68	2	32.26	3	2	1
32164	183.610409	0	1	22	1	3	2	2	3.16	2	22.08	1	2	1
32165	249.187499	1	1	40	2	1	1	1	0.43	1	26.98	2	2	1
32167	387.3431702	0	1	75	3	3	2	1	3.66	3	38.75	3	1	2
32168	235.191391	0	1	57	2	4	3	2	0.84	1	26.44	2	1	1
32175	230.4462313	1	1	51	2	2	3	1	5	3	25.55	2	2	1
32180	221.7239621	0	2	31	1	3	3	1	5	3	24.77	1	2	1
32193	208.8512353	0	1	76	3	3	3	2	3.13	2	25.75	2	1	1
32197	325.7588903	0	2	43	2	1	1	1	1.6	2	36.37	3	2	1
32198	179.6350056	0	2	21	1	3	3	2	5	3	21.14	1	1	1
32199	156.0284053	0	2	27	1	3	3	2	2.73	2	19.37	1	2	1
32200	294.5785517	0	2	60	3	1	1	1	1.9	2	32.84	3	2	1
32202	188.6723888	0	1	81	3	3	2	1	1.95	2	22.96	1	1	1
32204	278.6583303	0	2	40	2	1	3	2	4.91	3	31.13	3	2	1
32208	187.5971873	0	2	36	1	1	2	1	3.63	3	22.9	1	2	1
32211	232.3930672	1	1	55	2	3	3	2	5	3	27.68	2	1	1
32212	280.0045674	0	1	46	2	3	2	2	2.73	2	31.27	3	1	1
32214	241.2199515	0	2	45	2	3	2	1	0.97	1	29.04	2	1	1
32216	226.2066715	0	2	53	2	3	3	1	3.12	2	26.39	2	2	1
32221	280.9367974	0	1	36	1	3	2	1	5	3	30.16	3	1	1
32223	149.3871483	1	2	23	1	3	2	2	2.62	2	21.01	1	1	1
32225	188.068356	0	1	23	1	4	1	2	0.93	1	23.38	1	2	1
32226	153.0800781	0	1	40	2	4	3	2	5	3	19.03	1	1	1
32229	271.6666779	1	1	61	3	4	3	1	5	3	31.53	3	1	1
32230	206.7314406	0	1	59	2	3	3	1	4.29	3	25.8	2	2	1
32239	192.5873331	0	2	60	3	3	2	1	4.77	3	21.11	1	1	1
32240	292.6540555	0	2	35	1	4	3	2	3.51	3	33.71	3	2	2
32245	262.6035174	0	1	61	3	3	3	1	5	3	34.24	3	2	1
32246	229.5609594	0	2	27	1	2	1	2	1.71	2	25.92	2	2	2
32249	394.7976123	1	1	21	1	3	2	2	5	3	42.8	3	2	1
32250	216.7286032	0	2	29	1	3	3	1	5	3	25.62	2	2	1
32254	259.6465482	0	1	65	3	3	3	1	2.81	2	26.19	2	2	2
32256	229.958746	0	2	42	2	1	1	1	0.85	1	26.26	2	2	1
32268	393.1258724	1	1	65	3	3	2	2	1.63	2	37.1	3	1	1
32270	446.5934583	0	2	57	2	3	3	1	2.71	2	49.61	3	2	2
32273	212.5863028	0	1	28	1	1	1	1	1.33	2	25.78	2	2	1
32283	229.2230711	0	1	62	3	1	1	1	0.75	1	25.98	2	2	1
32287	431.8259312	0	1	35	1	4	2	1	2.42	2	44.9	3	1	1
32294	242.3217077	0	2	77	3	3	2	2	2.5	2	26.79	2	2	1
32295	230.1358593	0	1	50	2	3	3	1	5	3	26.51	2	2	1
32296	388.5131173	0	1	43	2	3	3	2	3.11	2	41.96	3	2	2
32298	227.4536501	0	2	62	3	5	2	2	2.65	2	23.17	1	2	2
32303	173.9530855	0	1	30	1	4	1	1	1.55	2	20.66	1	1	1
32304	242.6299198	1	1	34	1	3	2	2	0.99	1	24.8	1	1	1
32309	292.0190018	0	2	24	1	3	3	1	1.51	2	31.92	3	2	2
32312	164.2432357	0	1	83	3	3	1	1	2.2	2	19.68	1	1	1
32316	188.1735903	0	2	85	3	3	1	2	0.51	1	22.8	1	1	1

32321	226.3188528	0	1	66	3	5	3	2	2.58	2	25.6	2	1	1
32324	260.9659205	0	1	34	1	1	3	1	5	3	29.01	2	2	1
32325	217.0051565	1	1	36	1	2	1	2	2.73	2	28	2	1	1
32328	210.5652625	0	2	81	3	3	3	1	1.14	1	23.7	1	1	1
32333	266.485126	0	2	45	2	3	2	1	1.22	1	31.56	3	1	1
32334	288.1156589	0	1	43	2	3	2	1	1.98	2	31.59	3	1	1
32338	228.290121	0	2	35	1	1	1	1	1.08	1	24.61	1	2	2
32343	313.0829985	0	2	61	3	4	2	1	5	3	34.36	3	2	2
32345	202.46181	0	2	24	1	3	3	2	1.43	2	25.1	2	2	1
32349	271.6793079	0	2	32	1	4	3	1	0.56	1	36.98	3	2	2
32350	216.4120758	0	1	76	3	4	1	2	2.19	2	27.46	2	1	1
32355	298.7560637	1	1	63	3	1	1	1	0.95	1	32.6	3	1	1
32357	192.6533586	0	1	31	1	4	3	2	4.13	3	24.01	1	1	1
32358	215.8022632	0	1	53	2	1	1	1	1.4	2	24.28	1	1	1
32359	341.2742632	0	2	41	2	4	3	1	1.65	2	38.78	3	2	2
32360	209.8992019	0	2	55	2	3	2	1	5	3	24.47	1	1	1
32361	226.2994012	0	1	24	1	1	2	1	0.62	1	25.41	2	2	2
32363	132.4986346	0	2	32	1	3	1	1	4.25	3	16.94	1	1	2
32368	187.802368	0	2	42	2	4	3	1	3.94	3	25.29	2	2	2
32370	207.0573214	0	1	31	1	3	3	1	1.86	2	24.47	1	2	1
32378	264.164868	0	2	20	1	4	1	2	1.49	2	36	3	2	2
32382	166.9171763	0	2	38	1	3	3	1	4.1	3	23.33	1	2	1
32383	253.6546214	0	2	83	3	3	2	2	3.41	2	29.66	2	2	2
32385	243.5753286	0	1	28	1	1	1	1	0.61	1	27.01	2	2	2
32386	205.2775028	0	1	34	1	3	3	2	5	3	24.78	1	1	1
32388	255.7298775	0	1	55	2	5	2	2	3.34	2	25.89	2	1	1
32393	217.8571178	0	2	20	1	1	2	2	0.51	1	24.71	1	2	2
32396	190.2051135	0	1	20	1	2	1	2	0.95	1	22.7	1	2	1
32401	201.2046465	1	2	40	2	1	2	1	1.16	1	25.38	2	2	2
32403	140.5012009	0	2	78	3	3	2	2	1.63	2	16.94	1	1	1
32405	371.3792938	0	2	36	1	3	2	1	4.27	3	38.77	3	2	2
32406	188.9084048	0	1	50	2	3	3	1	5	3	22.5	1	1	1
32409	234.4341027	0	2	24	1	1	1	2	1.54	2	27.58	2	2	1
32414	207.8844179	0	2	78	3	3	2	1	1.97	2	22.86	1	2	1
32419	251.8929897	0	2	29	1	1	3	1	1.17	1	30.21	3	2	1
32428	161.0020108	0	2	63	3	3	2	1	3.5	2	20.23	1	1	1
32429	254.7397093	0	1	21	1	3	3	2	5	3	27.89	2	2	1
32436	190.3726332	0	2	51	2	3	2	1	4.24	3	23.61	1	1	2
32437	244.9238457	0	1	25	1	4	3	2	5	3	31.9	3	2	1
32439	191.3557657	0	2	85	3	1	1	1	0.83	1	22.08	1	2	1
32440	332.7963122	0	1	72	3	3	1	1	1.19	1	36.45	3	2	1
32441	329.6379084	0	2	38	1	3	3	1	2	2	36.85	3	1	1
32442	183.6859663	0	1	72	3	1	1	2	2.73	2	23.73	1	1	1
32443	401.3933957	0	2	69	3	3	3	2	3.11	2	42.08	3	2	2
32447	218.4480552	0	1	65	3	3	3	1	3.41	2	26.74	2	1	1
32452	224.9580787	0	1	74	3	3	3	1	5	3	25.99	2	1	1
32455	167.2338651	0	1	85	3	3	3	1	3.79	3	21.75	1	2	1
32459	179.9813678	1	2	62	3	3	3	2	0.82	1	19.56	1	1	1
32477	233.4269795	0	2	41	2	4	3	2	2.38	2	29.11	2	2	2

32478	212.8647703	0	2	27	1	3	3	1	5	3	24.79	1	2	1
32483	237.9371084	1	1	40	2	1	1	1	0.47	1	25.46	2	1	1
32488	316.851548	0	2	50	2	3	3	1	5	3	37.11	3	2	2
32490	171.6551126	0	2	22	1	1	1	2	1.81	2	21.83	1	2	2
32491	193.6720346	0	2	29	1	3	1	2	0.81	1	23.82	1	1	1
32494	251.2302309	1	1	37	1	3	2	2	1.95	2	27.32	2	2	1
32503	219.8651684	0	2	29	1	2	1	2	1.75	2	23.6	1	2	1
32506	228.1172087	0	1	25	1	3	3	1	4.83	3	26.63	2	1	1
32513	308.6186629	0	2	22	1	1	2	1	0.3	1	32.31	3	2	2
32517	179.1918788	0	1	61	3	3	3	2	1.29	1	20.11	1	1	1
32520	250.737936	0	1	38	1	4	2	2	1	1	28.1	2	2	1
32523	267.9996739	0	1	35	1	3	2	1	3.5	2	29.63	2	2	1
32526	169.7960319	0	2	51	2	3	3	1	3.9	3	21.08	1	1	1
32531	231.8849072	1	1	55	2	3	3	2	0.08	1	26	2	1	1
32540	269.764904	0	2	60	3	4	1	1	0.55	1	33.84	3	2	1
32543	184.6268913	0	2	26	1	3	3	1	5	3	24.17	1	2	1
32548	194.7859212	0	1	64	3	3	1	1	5	3	22.87	1	1	1
32550	174.4198155	0	1	56	2	3	2	1	3.5	2	21.22	1	2	1
32552	288.9532828	0	2	26	1	4	2	1	1.74	2	37.48	3	2	2
32556	217.247604	0	2	41	2	3	3	2	5	3	26.97	2	1	1
32560	147.0871174	0	2	23	1	3	3	2	0.73	1	17.81	1	2	1
32564	296.4932189	0	1	43	2	4	2	2	4.97	3	32.47	3	1	1
32565	209.0226434	0	2	48	2	1	2	2	4.04	3	22.42	1	2	1
32566	287.2091332	1	1	43	2	4	2	1	5	3	30.92	3	2	1
32570	265.1499352	0	1	38	1	3	3	1	5	3	27.96	2	2	1
32572	220.4078256	0	2	25	1	2	3	1	3.9	3	25.02	2	1	1
32573	244.338986	0	1	46	2	4	3	2	4.08	3	29.95	2	2	1
32575	206.6436438	0	2	24	1	3	3	2	2.34	2	23.84	1	1	1
32577	388.1898079	0	1	45	2	3	3	2	4.16	3	38.2	3	1	1
32583	245.0592782	0	2	28	1	4	3	2	2.98	2	29.95	2	2	1
32586	256.2701372	0	2	67	3	3	3	1	2.57	2	27.98	2	2	1
32588	206.233291	0	1	65	3	3	3	1	5	3	23.96	1	2	1
32591	370.4009361	0	2	52	2	4	1	1	3.87	3	41.25	3	2	1
32592	232.659726	0	1	51	2	3	2	1	3.79	3	25.88	2	2	1
32596	310.0281198	0	2	29	1	4	1	1	3.12	2	34.52	3	2	2
32599	212.1185374	0	2	45	2	3	2	1	2	2	24.38	1	1	1
32605	325.8811731	0	1	39	1	4	1	1	1.49	2	36.95	3	2	1
32609	367.4531475	0	1	45	2	1	1	2	0.98	1	39.6	3	2	1
32615	296.0769183	0	2	64	3	1	1	2	0.84	1	28.97	2	1	2
32616	211.9962505	0	2	24	1	3	1	2	0.19	1	23.47	1	2	1
32619	245.3024983	0	1	52	2	1	1	1	3.41	2	27.95	2	2	1
32621	257.3334574	0	1	23	1	1	1	1	1.06	1	27.42	2	1	1
32624	231.9102892	0	2	74	3	3	3	1	1.89	2	28.64	2	1	1
32627	171.3364094	0	2	45	2	3	3	2	1.21	1	22.64	1	1	1
32629	191.9696428	0	2	71	3	3	2	1	3.03	2	22.01	1	2	2
32630	207.9512171	0	1	60	3	5	3	1	1.52	2	23.7	1	1	1
32632	264.0250588	0	2	55	2	3	2	2	4.08	3	28.13	2	1	1
32634	209.1551058	0	1	34	1	4	2	2	1.99	2	25.29	2	2	2
32636	181.7080803	0	2	41	2	5	3	1	3.08	2	22	1	2	2

32641	278.7266608	0	1	50	2	1	3	1	2.3	2	26.52	2	1	1
32649	218.8010973	0	2	26	1	3	3	1	4.97	3	26.27	2	2	1
32650	228.2838096	0	1	31	1	4	3	2	4.17	3	27.63	2	2	1
32651	273.327797	0	2	39	1	1	1	1	0.82	1	28.83	2	2	1
32653	231.841197	0	1	20	1	1	1	1	0.7	1	28.73	2	1	1
32655	184.0249448	0	2	31	1	1	3	1	3.63	3	24.86	1	2	1
32656	162.3532793	0	2	20	1	2	3	1	1.87	2	22.49	1	2	2
32666	240.8646666	0	1	85	3	3	2	1	1.89	2	27.27	2	2	2
32668	197.8319254	0	2	34	1	3	1	2	3.47	2	24.03	1	1	1
32674	161.5021931	0	2	26	1	5	3	2	1.57	2	19.82	1	2	1
32680	290.6614243	0	1	33	1	3	3	2	5	3	33.18	3	1	1
32681	213.2372358	0	2	67	3	3	3	2	0.98	1	25.38	2	2	1
32684	266.2809024	0	2	67	3	4	2	2	1.53	2	33.24	3	1	2
32687	267.1658534	1	2	74	3	3	1	2	1	1	29.01	2	2	2
32689	200.8211308	0	2	31	1	3	1	2	0.78	1	23.72	1	1	1
32691	175.1468519	0	1	43	2	4	2	2	2.18	2	23.89	1	1	1
32693	201.3035915	0	2	21	1	1	3	2	0.79	1	24.55	1	1	1
32697	326.3332665	0	1	67	3	3	2	1	4.8	3	33.99	3	1	1
32704	242.2375369	0	2	33	1	3	2	2	3.1	2	26.2	2	1	1
32706	238.4383803	0	1	43	2	1	1	1	0.6	1	29.29	2	1	1
32708	292.2977518	0	2	53	2	4	2	1	5	3	35.93	3	2	2
32709	377.47757	1	2	47	2	3	3	1	1.25	1	44.32	3	2	1
32711	264.5231799	0	2	60	3	1	1	2	0	1	34.71	3	2	1
32712	202.2874705	0	2	27	1	4	2	2	0.26	1	24.34	1	2	2
32713	222.989461	0	2	45	2	5	3	2	4.42	3	25.29	2	2	2
32714	150.4670203	0	2	26	1	3	3	2	2.76	2	19.34	1	1	1
32717	232.2740252	0	2	42	2	1	1	1	1.13	1	27.02	2	2	2
32722	301.8375903	0	1	28	1	1	1	2	2.07	2	29.49	2	2	1
32724	240.3097888	0	1	23	1	3	3	2	5	3	26.08	2	1	1
32731	218.9559699	1	1	31	1	4	3	2	3.72	3	25.76	2	2	2
32732	260.1044034	1	2	61	3	3	3	2	5	3	29.92	2	1	1
32733	207.8174186	0	2	40	2	3	3	1	5	3	24.88	1	1	1
32734	151.8202509	0	1	22	1	1	2	2	0.68	1	18.87	1	1	1
32738	267.1509357	1	1	20	1	3	1	2	2.25	2	32.96	3	1	1
32742	162.231701	0	1	55	2	3	2	1	2	2	17.97	1	1	1
32745	206.8368171	0	2	43	2	5	2	2	2.04	2	24.21	1	1	2
32749	298.9778152	0	2	58	2	3	3	1	2.49	2	33.01	3	1	2
32755	156.9982733	0	1	31	1	4	2	2	2.93	2	18.27	1	1	1
32756	391.0693866	0	1	69	3	3	2	1	3.35	2	40.18	3	1	1
32759	214.6945474	0	2	38	1	2	3	1	3.31	2	24.52	1	2	1
32761	218.045397	0	1	85	3	3	3	2	4.7	3	25.7	2	1	2
32767	208.4878768	0	1	36	1	3	2	2	3.34	2	24.38	1	1	1
32768	226.6609597	0	2	28	1	3	2	2	1.78	2	26.24	2	2	2
32775	312.3936025	0	1	69	3	4	1	2	2.04	2	38.68	3	1	1
32779	210.9627245	0	1	39	1	5	3	1	4.13	3	25.33	2	1	1
32781	163.4892288	0	2	26	1	4	3	2	1.01	1	21.06	1	2	2
32789	249.4324582	0	2	27	1	5	3	1	2.73	2	26.41	2	2	2
32791	285.2406752	0	2	28	1	3	3	1	2.74	2	27.14	2	2	1
32794	178.3575562	0	2	26	1	3	1	2	0.6	1	20.69	1	1	1

32799	243.3148879	0	1	31	1	3	3	2	5	3	25.29	2	1	1
32802	221.7264775	0	2	34	1	3	3	2	5	3	24.67	1	1	1
32812	192.4207833	1	2	49	2	4	1	2	2.4	2	23.42	1	1	1
32817	176.9768187	0	2	66	3	3	3	1	5	3	22.78	1	1	1
32821	367.7038808	0	2	60	3	3	3	1	4.55	3	39.36	3	2	2
32825	293.7928134	0	1	37	1	4	3	2	3.79	3	34.22	3	1	1
32829	180.2129755	0	1	21	1	3	3	2	2.09	2	22.35	1	1	1
32832	136.5615748	0	2	75	3	3	2	1	2.65	2	15.98	1	1	2
32833	260.2642583	0	2	30	1	3	3	2	1.9	2	31.68	3	1	1
32835	279.1178634	0	1	33	1	1	3	1	1.16	1	31.91	3	2	1
32838	173.736076	0	1	22	1	1	2	2	1.81	2	22.82	1	1	1
32842	162.8460278	1	2	53	2	3	3	1	5	3	21.75	1	1	1
32857	235.9458523	0	2	42	2	4	2	2	1.34	2	28.4	2	1	1
32858	290.414235	0	2	71	3	3	2	2	0.86	1	29.41	2	1	1
32868	345.9225314	0	2	41	2	5	2	2	0	1	42.65	3	1	1
32870	228.2546079	0	2	25	1	1	2	1	1.55	2	25.62	2	1	1
32880	287.0444687	0	2	62	3	4	1	1	2.02	2	32.2	3	1	2
32881	314.859041	0	2	23	1	1	1	1	2.89	2	34.05	3	2	2
32885	225.1815364	0	2	48	2	3	3	1	3.57	3	29.27	2	1	1
32889	286.8227316	0	2	27	1	1	1	2	5	3	31.56	3	2	2
32892	314.2505563	0	1	34	1	3	3	2	2.93	2	29.36	2	1	1
32897	168.4392328	0	2	54	2	3	2	2	2.02	2	21.6	1	1	2
32900	261.6040343	1	1	30	1	3	3	2	0.41	1	32.09	3	2	2
32901	272.4951932	0	1	24	1	4	3	1	2.33	2	32.46	3	2	2
32908	258.5766932	0	2	62	3	4	2	2	0.93	1	30.29	3	1	2
32910	437.8543392	1	1	39	1	3	2	1	3.25	2	47.23	3	2	1
32915	257.90782	0	2	20	1	4	2	1	0.44	1	28.44	2	2	2
32916	276.4666113	0	2	29	1	3	3	1	3.73	3	30.22	3	1	1
32917	322.115464	0	2	49	2	4	3	2	3.97	3	38.69	3	2	2
32919	200.7286768	0	1	31	1	3	1	1	5	3	23.77	1	1	1
32921	203.0689835	0	1	23	1	1	1	2	0.45	1	21.95	1	1	1
32922	271.1457415	0	2	31	1	3	3	1	1.45	2	28.11	2	1	1
32924	486.6858996	0	1	53	2	4	1	2	2.09	2	49.8	3	1	2
32925	234.0616393	0	1	43	2	1	1	1	0.71	1	26.52	2	1	1
32926	264.3482657	0	1	70	3	3	3	1	5	3	28.36	2	1	1
32930	153.8598535	0	2	29	1	3	1	1	5	3	20.42	1	2	1
32931	436.2118751	0	1	38	1	1	1	1	1.81	2	40.8	3	1	1
32932	179.7887107	0	1	74	3	3	1	1	2.73	2	22.56	1	2	1
32938	219.0888314	0	2	79	3	3	2	1	1.17	1	26.52	2	1	2
32941	343.7620737	1	2	56	2	1	3	2	1.71	2	36.31	3	1	1
32943	183.8015485	0	2	63	3	4	1	1	3.12	2	20.49	1	1	1
32946	289.0382258	0	1	39	1	3	3	2	3	2	28.41	2	2	1
32947	208.8808768	0	1	48	2	3	3	2	5	3	23.83	1	1	1
32948	297.105039	0	1	38	1	3	1	2	0.31	1	29.06	2	1	1
32950	216.2392326	0	1	44	2	4	1	1	1.24	1	21.41	1	1	1
32952	110.5215433	0	2	76	3	3	3	2	5	3	13.36	1	1	1
32954	303.7282692	0	2	73	3	3	2	2	0.91	1	31.12	3	1	1
32958	181.4213658	0	2	45	2	3	3	1	5	3	23.9	1	1	1
32959	271.3540339	1	2	51	2	4	3	2	5	3	30.45	3	1	1

32960	467.39299	0	2	42	2	4	1	1	1.49	2	45.27	3	2	2
32962	358.7293736	0	2	40	2	3	3	1	3.26	2	36.52	3	2	1
32963	260.5301322	0	1	32	1	1	1	1	1.55	2	29.19	2	1	1
32964	210.0502624	0	2	30	1	4	3	1	5	3	26.47	2	2	1
32965	250.0715502	0	1	40	2	1	3	1	1.71	2	26.7	2	1	1
32969	201.4837482	0	1	78	3	4	2	1	3.11	2	25.29	2	2	2
32972	228.5919726	0	2	67	3	1	2	1	1.33	2	23.26	1	2	1
32977	142.1432489	0	1	37	1	3	1	2	3.36	2	18.72	1	1	1
32979	233.5703007	0	1	50	2	3	2	1	3	2	26.4	2	1	1
32980	323.582034	0	1	47	2	1	3	2	5	3	34.48	3	1	1
32984	207.1708273	0	1	64	3	4	1	2	1.21	1	20.68	1	1	1
32986	304.8253971	0	2	45	2	4	3	2	5	3	36.85	3	2	2
32988	283.4855656	0	1	39	1	3	3	1	3.42	2	34.06	3	1	1
32989	275.9128064	0	2	66	3	1	1	1	0.94	1	28.34	2	2	2
32991	318.5283849	0	2	64	3	3	3	1	1.52	2	33.52	3	1	2
33002	197.3630674	0	2	67	3	3	2	2	3.57	3	24.57	1	2	1
33005	299.6986536	0	2	58	2	3	3	1	3.79	3	33.59	3	2	1
33006	290.8293786	0	1	80	3	3	3	1	2.27	2	32.55	3	2	2
33014	210.4748991	0	2	35	1	3	3	1	5	3	24.12	1	2	1
33020	332.2840277	0	1	39	1	3	3	2	1.93	2	34.59	3	1	1
33022	294.829542	0	2	30	1	5	3	2	3.11	2	32.98	3	1	1
33023	283.9935883	0	1	29	1	1	3	1	3.85	3	28.77	2	1	1
33026	201.2983346	0	1	36	1	3	3	2	5	3	24.79	1	2	1
33029	227.1015325	0	1	24	1	1	3	2	3.5	2	27.68	2	2	1
33037	265.5088935	0	1	35	1	3	3	2	3.67	3	27.77	2	2	1
33039	215.3419526	0	1	26	1	1	1	1	2.71	2	27.77	2	1	1
33042	334.0804989	0	1	28	1	3	1	1	2.27	2	34.25	3	1	2
33046	228.8888852	0	2	30	1	3	3	1	1.5	2	29.94	2	2	1
33055	388.4068114	0	1	39	1	3	3	1	5	3	35.23	3	2	2
33059	200.976	0	2	38	1	1	1	1	1.16	1	23.63	1	2	2
33060	243.1467879	0	1	28	1	1	2	1	1.49	2	28.83	2	1	1
33061	176.3162403	1	2	50	2	4	3	1	5	3	22.57	1	2	1
33067	242.3175177	0	2	38	1	4	2	2	3.63	3	29.08	2	2	1
33069	193.8037094	0	1	80	3	3	1	1	0.83	1	22.58	1	2	1
33071	271.4230163	0	2	69	3	3	1	1	0.91	1	30.71	3	2	2
33072	164.5142152	0	2	33	1	3	3	1	5	3	19.4	1	2	1
33076	286.0126758	0	1	54	2	1	1	1	1.71	2	26.11	2	1	1
33077	276.977916	0	1	72	3	3	3	1	2.18	2	29.97	2	1	1
33081	245.3971653	0	1	42	2	3	1	1	0.6	1	28.73	2	2	2
33082	194.6453985	0	2	21	1	4	3	1	3.11	2	23.12	1	2	1
33086	263.6104053	0	1	56	2	3	3	1	2.3	2	26.52	2	1	1
33088	203.483681	0	2	46	2	3	3	1	5	3	24.53	1	2	1
33092	359.0296167	0	2	32	1	3	3	2	2.43	2	38.7	3	2	1
33093	383.2853638	0	1	74	3	3	2	1	3.03	2	45.74	3	2	2
33095	250.4981103	1	1	31	1	4	3	1	1.09	1	31.51	3	2	2
33099	210.4897523	0	2	51	2	3	3	2	4.7	3	27.76	2	2	1
33109	272.8678497	0	1	30	1	1	3	1	4.04	3	27.7	2	2	1
33114	247.2023219	0	1	64	3	3	3	1	1.36	2	28.25	2	1	1
33116	250.3561118	0	2	27	1	1	1	1	1.63	2	28.37	2	1	2

33121	196.4786755	0	1	49	2	4	2	2	1.88	2	23.13	1	1	1
33123	396.0572645	0	2	52	2	3	3	1	5	3	32.42	3	1	2
33130	139.3411271	0	1	27	1	3	1	2	0.3	1	20.54	1	1	1
33131	409.0269947	0	2	33	1	1	2	1	2.25	2	45.12	3	2	1
33134	242.1570879	0	1	42	2	1	3	1	1.08	1	26.25	2	1	1
33140	305.298984	1	1	42	2	5	1	2	0.6	1	32.45	3	1	1
33144	325.0737888	0	1	58	2	3	3	1	5	3	34.58	3	2	2
33153	254.6200879	0	1	82	3	3	3	1	5	3	29.63	2	2	1
33154	402.9281929	0	1	46	2	1	2	1	1.37	2	40.91	3	1	1
33161	405.8074654	1	1	33	1	4	2	1	1.62	2	46.92	3	1	2
33162	337.4218852	1	1	51	2	1	2	1	2.8	2	37.1	3	2	2
33163	168.8822854	0	2	21	1	4	3	2	2.49	2	22.02	1	2	2
33166	302.3466063	0	1	27	1	3	3	1	3.01	2	31.71	3	1	1
33168	204.4826277	0	1	52	2	3	2	2	0	1	25.54	2	1	1
33169	257.8311433	0	2	20	1	4	3	2	3.98	3	33.29	3	2	2
33170	227.7561289	0	2	42	2	1	2	1	1.61	2	26.33	2	1	1
33177	178.0378823	0	2	40	2	3	3	2	5	3	22.55	1	2	1
33181	290.6275933	0	2	40	2	5	3	1	1.17	1	27.91	2	2	1
33182	306.7234976	0	1	73	3	3	2	2	1.19	1	32.45	3	1	1
33183	295.3000987	0	1	26	1	1	2	2	3.59	3	32.12	3	2	2
33184	278.3927543	0	1	77	3	1	1	1	0.39	1	27.83	2	2	2
33187	416.5117579	1	1	41	2	4	3	1	1.65	2	41.98	3	2	2
33190	170.5119039	0	1	32	1	3	2	2	0.37	1	20.73	1	1	1
33191	239.1225519	0	1	47	2	5	2	1	0.88	1	23.88	1	1	1
33192	265.6619497	0	2	47	2	3	3	2	1.2	1	30.64	3	1	1
33196	221.9165952	0	2	28	1	3	3	1	3.98	3	26.45	2	2	2
33198	324.7047159	0	2	34	1	2	3	2	1.33	2	34.02	3	1	1
33200	344.8087172	0	2	50	2	4	1	2	1.52	2	41.35	3	1	2
33202	338.7383735	0	1	43	2	3	3	1	4.04	3	35.12	3	1	1
33206	162.4793632	0	2	32	1	3	3	2	1.88	2	20.45	1	2	2
33207	198.2879639	0	2	62	3	3	1	2	1.46	2	21.22	1	1	1
33213	183.9954157	0	2	50	2	4	3	2	4.08	3	23.64	1	1	1
33214	245.3041958	0	1	62	3	4	3	1	5	3	29.01	2	1	1
33217	176.3575271	0	1	24	1	3	3	2	0.63	1	22.86	1	1	1
33221	292.0847349	0	1	40	2	1	1	1	0.88	1	30.9	3	2	1
33227	292.6894997	0	2	21	1	1	3	2	0.4	1	33.68	3	2	2
33228	1114.630502	0	1	44	2	3	1	2	0.6	1	130.2	3	2	2
33229	328.4542091	0	2	29	1	1	1	1	1.06	1	32.99	3	2	1
33230	327.9663326	0	1	41	2	4	2	1	3.9	3	34.62	3	1	1
33231	284.5443842	0	1	29	1	1	2	1	3.36	2	34.64	3	2	1
33232	332.8579903	0	2	31	1	4	3	2	3.48	2	40.57	3	2	2
33235	232.43049	0	1	66	3	3	3	1	3.74	3	26.06	2	1	1
33236	255.9328829	0	2	68	3	3	3	1	3.18	2	30	3	1	1
33239	139.9305591	1	1	20	1	3	1	1	2.27	2	16.94	1	1	2
33240	210.8534785	0	1	46	2	3	3	2	5	3	26.45	2	2	1
33244	191.8746264	0	2	28	1	3	2	1	5	3	22.04	1	2	1
33245	255.8527119	0	2	32	1	3	3	1	3.75	3	29.05	2	2	2
33246	311.4776351	0	2	73	3	3	3	1	3.41	2	35.2	3	2	1
33247	231.0897455	0	2	55	2	3	3	1	4.52	3	27.34	2	2	1

33256	213.0040848	0	1	38	1	3	3	1	5	3	25.33	2	2	1
33260	217.2701976	0	1	67	3	3	1	2	1.36	2	28.54	2	1	2
33261	229.4521113	1	1	51	2	3	2	1	5	3	27.56	2	1	1
33263	160.5529603	0	1	61	3	1	1	2	0.63	1	19.47	1	1	1
33265	219.3209744	0	1	85	3	3	3	2	4.39	3	26.82	2	1	1
33270	179.3259682	0	1	36	1	3	1	2	1.77	2	21.49	1	1	1
33271	178.645951	0	1	68	3	4	1	2	0.91	1	23.02	1	1	2
33272	241.8286964	0	1	32	1	3	3	1	4.66	3	29.68	2	2	1
33275	522.3562341	0	1	42	2	4	3	1	3.48	2	58.33	3	2	1
33277	306.717826	0	2	77	3	4	1	1	1.48	2	35.31	3	1	1
33283	194.9348171	0	1	43	2	3	2	2	4.08	3	24.2	1	2	2
33285	213.0133838	1	1	81	3	3	1	1	3.86	3	24.16	1	2	2
33287	215.6431676	0	2	44	2	4	3	2	0.3	1	27.35	2	1	1
33291	199.7251939	0	1	79	3	3	3	1	1.14	1	23.16	1	1	1
33294	582.0435611	1	2	60	3	4	3	2	2.49	2	55.58	3	1	2
33300	196.5525407	0	2	48	2	1	1	1	1.6	2	24.48	1	1	2
33309	137.0420186	0	2	28	1	4	3	1	2.41	2	18.17	1	2	1
33316	228.7004335	0	1	74	3	3	2	1	1.39	2	24.87	1	1	1
33317	252.7198913	0	2	28	1	3	3	1	5	3	27.19	2	2	2
33321	238.0356489	0	1	63	3	3	3	1	3.41	2	26.24	2	2	1
33323	283.5048251	0	2	27	1	4	2	2	1.81	2	34.28	3	2	1
33327	165.1695121	0	1	20	1	3	3	2	5	3	20.09	1	1	1
33330	311.7733727	0	2	35	1	3	2	1	1.14	1	38.11	3	1	1
33331	340.4618665	0	2	56	2	4	1	2	0.65	1	38.45	3	1	2
33337	303.1187692	1	2	68	3	4	1	2	1.51	2	37.14	3	2	1
33338	243.2815671	0	2	85	3	3	3	1	1.95	2	27.95	2	2	2
33344	282.3186963	0	1	27	1	4	2	2	5	3	34.08	3	2	2
33345	433.3830773	0	2	46	2	3	3	2	1.02	1	47.79	3	1	1
33346	324.6727605	0	2	72	3	1	2	2	2.21	2	32.73	3	1	2
33347	213.6283796	0	1	45	2	1	1	1	1.39	2	24.06	1	2	1
33348	218.3424136	0	1	23	1	1	1	2	0.49	1	24.54	1	1	2
33356	245.501434	0	1	70	3	1	2	1	2.8	2	28.76	2	2	1
33357	163.8635595	0	2	45	2	1	3	2	2.24	2	21	1	2	1
33360	266.6732401	0	1	28	1	4	2	2	2.61	2	27.95	2	1	1
33363	229.6333277	0	2	57	2	3	3	1	5	3	25.43	2	2	1
33364	283.5564143	0	1	48	2	1	1	1	4.65	3	30.07	3	1	1
33365	233.2246541	0	1	59	2	1	1	2	0.86	1	26.25	2	1	1
33371	222.6710699	0	2	21	1	2	1	1	1.07	1	23.72	1	2	2
33374	266.6640684	0	1	42	2	1	3	1	0.82	1	27.89	2	2	1
33375	147.5560806	0	2	31	1	3	3	1	3.42	2	19.23	1	2	2
33376	254.1279565	0	2	23	1	3	3	1	3.41	2	29.19	2	1	1
33377	180.8004215	0	2	51	2	4	3	1	5	3	21.48	1	2	1
33379	223.4410125	0	2	24	1	1	1	2	1.24	1	25.72	2	2	2
33383	164.8889278	0	1	67	3	2	1	1	1.48	2	19.89	1	1	1
33385	241.7847967	0	2	64	3	3	3	1	2.22	2	28.74	2	1	2
33387	312.3260047	0	1	50	2	3	2	1	2.94	2	33.89	3	1	1
33390	232.2382968	0	1	46	2	4	2	2	3.46	2	26.49	2	1	2
33397	164.0075765	0	1	25	1	3	3	2	0.92	1	22.33	1	1	1
33400	249.3634351	0	1	62	3	3	3	1	2.71	2	28.16	2	2	2

33406	248.2226532	0	2	53	2	3	3	2	5	3	28.2	2	1	1
33409	217.2707702	0	1	21	1	1	1	2	0.93	1	25.31	2	2	1
33410	188.9366488	0	2	43	2	3	3	1	0.96	1	24.9	1	1	1
33412	163.3469023	0	1	29	1	1	1	2	0.41	1	21.96	1	1	1
33413	246.8746363	0	2	34	1	3	2	2	3	2	29.69	2	1	1
33414	165.6099296	0	1	21	1	1	1	2	0.85	1	20.43	1	1	1
33416	359.991132	0	1	70	3	3	1	1	1.56	2	36.9	3	1	1
33425	248.0444122	0	1	44	2	4	2	2	5	3	27.81	2	2	1
33426	282.6503966	0	1	43	2	3	3	1	1.64	2	29.25	2	1	2
33428	254.2164997	0	1	62	3	3	1	1	2.49	2	27.44	2	1	1
33430	230.2995939	1	2	42	2	4	3	2	4.22	3	28.25	2	2	1
33437	237.1508091	0	1	41	2	5	3	1	0.97	1	28.98	2	1	1
33441	201.6484172	0	2	26	1	3	3	1	5	3	24.69	1	1	1
33443	193.3730733	1	1	35	1	3	2	2	1.36	2	26.59	2	1	1
33445	177.0970009	0	2	27	1	2	3	1	4.25	3	21.97	1	1	1
33446	206.1726541	0	1	37	1	3	3	1	5	3	26.23	2	2	1
33447	249.8619652	0	2	28	1	1	2	1	1.77	2	29.64	2	2	1
33450	271.7966834	0	1	64	3	3	2	1	5	3	32.53	3	1	1
33451	488.4448628	0	2	47	2	4	3	2	0.99	1	50.04	3	2	1
33452	251.2590258	0	1	59	2	3	3	1	5	3	29.57	2	1	1
33454	203.9166088	1	1	84	3	4	1	1	1.12	1	25.19	2	1	1
33464	244.6363633	0	1	46	2	1	1	1	1.2	1	28.76	2	2	2
33467	355.1973916	0	1	60	3	3	2	1	3.31	2	43.58	3	2	1
33469	224.3074255	0	2	46	2	3	3	1	5	3	26.1	2	2	1
33476	424.8642488	0	1	49	2	3	3	1	5	3	39.67	3	2	1
33477	257.5560608	1	1	29	1	4	3	2	2.51	2	34.65	3	1	2
33478	207.3872861	0	2	70	3	3	3	1	5	3	23.96	1	2	2
33483	308.7213328	0	2	60	3	4	1	1	2.26	2	30.47	3	2	2
33485	205.2605096	0	2	44	2	1	1	1	2.07	2	25.86	2	2	2
33487	217.0337078	0	1	39	1	3	2	1	0.51	1	22.76	1	1	1
33489	194.6171206	0	2	32	1	3	3	2	5	3	21.03	1	1	2
33492	380.2781318	0	1	45	2	4	2	2	3.37	2	44.15	3	2	1
33500	460.020246	0	1	53	2	4	1	1	2.71	2	52.94	3	2	1
33509	290.8100084	0	1	32	1	1	3	2	2.72	2	29.81	2	1	1
33518	296.3843381	0	1	20	1	3	2	2	1.71	2	32.64	3	1	1
33519	182.9786835	0	1	39	1	5	3	2	2.3	2	23.33	1	1	2
33520	226.2838931	0	1	74	3	3	3	1	2.46	2	25.41	2	2	1
33529	320.6887243	0	2	30	1	3	1	2	1.77	2	35.04	3	1	1
33530	193.7187542	0	2	56	2	3	2	1	4.29	3	24.13	1	2	1
33531	252.6169203	0	1	82	3	3	3	1	3.24	2	29.09	2	2	1
33532	244.1436108	0	2	38	1	4	3	1	2.56	2	29.02	2	2	1
33534	194.8140604	0	1	78	3	3	1	1	1.21	1	24.34	1	1	1
33536	186.4993166	0	1	22	1	3	3	2	5	3	21.84	1	2	1
33541	187.0448961	1	2	28	1	3	3	1	5	3	22.74	1	2	1
33543	164.7928793	0	1	76	3	3	2	1	3.41	2	20.83	1	2	1
33544	177.7611901	0	2	38	1	3	3	1	5	3	20.59	1	2	1
33546	210.555531	1	2	29	1	1	1	2	4.5	3	23.62	1	1	1
33554	192.3508499	0	1	39	1	4	2	2	2.65	2	22.36	1	1	1
33561	336.1999349	0	2	83	3	3	2	2	1.21	1	35.49	3	2	2

33563	337.2801778	0	2	54	2	3	2	1	3.01	2	34.67	3	2	2
33569	221.1015719	0	2	79	3	3	2	1	2.61	2	25.03	2	2	2
33574	320.9352331	0	1	24	1	3	1	1	1.93	2	33.88	3	1	1
33576	227.1016316	0	2	68	3	3	2	1	2.68	2	25.33	2	2	2
33577	251.2178127	0	2	55	2	3	3	2	0.63	1	27.58	2	1	1
33582	330.9271587	0	2	21	1	3	2	2	1.02	1	34.34	3	1	1
33585	252.5253831	0	1	50	2	3	3	2	0.87	1	26.99	2	1	1
33589	251.5927282	0	2	20	1	5	3	1	0.83	1	26.7	2	1	1
33591	225.4850714	0	2	65	3	1	3	2	2.3	2	27.57	2	2	2
33594	224.2800899	0	1	75	3	4	3	1	3.75	3	28.54	2	2	1
33596	163.2482337	1	2	32	1	4	1	2	0.53	1	19.29	1	1	1
33604	251.4255019	0	2	59	2	3	1	1	2.27	2	26.39	2	1	2
33606	288.2393523	0	2	31	1	4	2	1	1.62	2	32.31	3	2	2
33607	247.8786455	0	2	27	1	3	3	1	1.95	2	30.87	3	2	2
33608	188.8498618	0	1	39	1	3	3	2	5	3	21.24	1	2	1
33612	292.7836912	0	1	35	1	3	3	1	5	3	33.04	3	2	1
33614	436.0508965	0	2	65	3	3	2	1	3.79	3	45.8	3	2	1
33616	275.5664211	0	1	48	2	4	2	1	5	3	31	3	1	1
33617	211.2801042	0	1	48	2	3	2	1	4.68	3	25.12	2	1	1
33621	268.457813	0	1	63	3	3	3	1	4.68	3	28.18	2	1	1
33625	224.3242472	1	2	81	3	3	2	1	1.56	2	25.15	2	2	2
33627	232.3292546	0	1	46	2	3	3	2	5	3	26.74	2	2	1
33629	285.5887163	0	2	34	1	3	2	1	3.62	3	32.95	3	1	1
33630	173.6943553	0	2	36	1	4	1	2	0.34	1	24.43	1	1	1
33632	314.1863732	0	2	26	1	2	1	1	0.4	1	33.76	3	2	1
33637	214.8597476	0	2	28	1	3	3	1	3.25	2	26.1	2	1	1
33642	172.5223635	0	2	77	3	3	3	1	3.56	3	18.69	1	1	1
33645	218.9177721	0	2	25	1	1	3	1	4.22	3	25.72	2	2	2
33647	400.0874114	0	1	35	1	4	3	1	2.35	2	47.57	3	1	1
33652	242.9755118	0	1	32	1	4	2	1	2.14	2	31.45	3	2	1
33657	259.2461818	0	2	23	1	4	2	2	0.16	1	32.38	3	2	2
33658	197.2941781	0	2	41	2	3	3	2	1.63	2	26.07	2	1	1
33659	246.1909752	0	2	35	1	4	2	2	1.03	1	32.53	3	2	2
33660	172.1590915	0	2	59	2	3	3	2	5	3	21.33	1	2	1
33662	180.7463572	0	2	45	2	3	3	2	1.82	2	24.28	1	1	1
33663	317.2294137	0	1	76	3	3	3	2	1.29	1	35.72	3	2	2
33666	197.5759667	0	1	71	3	3	3	1	3.41	2	23.28	1	1	1
33667	313.511877	0	1	79	3	1	1	2	2.61	2	33.58	3	1	1
33668	204.1484239	0	2	48	2	4	3	2	3.48	2	26.48	2	1	1
33669	217.1160881	0	1	46	2	3	3	1	5	3	24.13	1	2	1
33673	255.0669158	0	1	85	3	3	3	1	1.19	1	31.89	3	1	1
33675	335.7844276	0	2	56	2	3	3	2	1.6	2	38.29	3	2	1
33681	296.5652431	0	1	29	1	3	3	2	5	3	30.16	3	2	1
33682	198.2812788	0	2	38	1	3	3	2	5	3	22.94	1	2	1
33684	359.6953156	0	1	74	3	3	2	1	2.61	2	36.02	3	2	1
33687	301.5048549	0	2	53	2	1	1	1	0.74	1	34.46	3	2	2
33688	234.3108921	1	1	76	3	3	2	1	2.34	2	25.71	2	1	1
33690	222.5437067	0	2	27	1	2	2	2	1.62	2	26.55	2	2	2
33691	281.2547293	1	2	58	2	4	2	1	1.55	2	33.79	3	2	2

33698	337.5966345	0	1	75	3	3	1	1	1.21	1	37.04	3	2	1
33699	312.0139115	0	1	37	1	4	3	2	5	3	35.84	3	2	2
33700	290.4267126	0	1	29	1	2	3	1	1.55	2	32.93	3	2	1
33709	219.6379336	0	1	53	2	3	3	2	2.61	2	25.09	2	1	1
33711	149.0360414	0	1	20	1	1	2	2	5	3	19.23	1	1	1
33712	182.2205694	0	2	23	1	1	3	2	1.56	2	22.75	1	2	2
33713	299.6464184	0	1	62	3	5	3	1	5	3	30.74	3	1	1
33715	177.1274404	0	2	45	2	4	3	1	2.33	2	21.06	1	2	2
33726	402.7584129	0	1	66	3	1	1	1	0.94	1	39.61	3	2	1
33728	246.9390333	0	1	34	1	1	2	2	4.39	3	29.31	2	2	2
33729	177.2840289	0	2	69	3	4	2	2	1.95	2	22.16	1	2	1
33731	474.487649	0	1	26	1	4	1	2	1.16	1	45.39	3	2	2
33734	213.0084289	0	1	25	1	1	1	1	0.95	1	23.16	1	1	1
33735	236.6546755	0	2	36	1	3	3	2	5	3	25.44	2	2	1
33737	162.9530039	0	2	47	2	3	3	1	3.21	2	21.29	1	1	1
33739	227.8867705	0	1	25	1	3	3	2	3.67	3	24.81	1	1	1
33740	288.1202781	0	2	29	1	1	1	2	0.98	1	32.58	3	1	2
33743	206.0101051	0	1	26	1	4	2	2	1.24	1	26.96	2	2	1
33744	266.3385743	0	2	48	2	3	2	1	0.94	1	28.54	2	1	2
33748	303.9132646	0	2	39	1	4	1	2	0.56	1	28.38	2	2	1
33750	181.474558	0	1	29	1	3	2	2	2.75	2	23.6	1	2	1
33751	206.3769153	0	1	51	2	3	3	2	2.51	2	23.36	1	1	1
33754	246.7002513	1	1	48	2	1	3	1	5	3	23.82	1	2	1
33755	313.7257019	0	2	23	1	3	1	2	4.05	3	36.46	3	1	1
33756	258.6417164	0	2	43	2	3	3	1	5	3	31.88	3	2	2
33761	243.1124597	0	1	54	2	3	3	1	5	3	28.39	2	2	1
33762	250.9800382	0	1	44	2	3	3	2	5	3	28.12	2	2	1
33765	235.182694	0	1	41	2	4	3	2	3.57	3	26.73	2	2	1
33767	335.8368626	1	2	47	2	1	3	2	4.92	3	35.76	3	2	2
33768	338.4326041	0	2	65	3	3	2	1	3.99	3	36.63	3	1	1
33770	290.8500851	0	1	47	2	3	2	2	4.76	3	32.97	3	2	1
33771	278.5325568	0	1	66	3	1	1	1	0.75	1	27.52	2	1	1
33774	406.9812194	0	2	32	1	3	3	1	5	3	42.75	3	2	1
33777	239.7460638	0	1	33	1	1	2	1	5	3	29.58	2	2	2
33778	238.2864178	0	1	40	2	3	1	1	1.91	2	24.75	1	2	1
33780	288.3258536	0	2	32	1	4	2	1	3	2	33.34	3	2	1
33784	287.942571	0	2	54	2	3	3	1	5	3	34.92	3	2	1
33789	352.377755	0	2	25	1	4	3	2	2.05	2	41.52	3	2	1
33792	235.1388902	0	2	73	3	1	1	2	0.65	1	24.5	1	2	2
33793	330.3093506	0	1	76	3	3	3	1	2.5	2	39.73	3	1	1
33796	238.1685952	0	2	81	3	3	3	2	2.04	2	27.99	2	2	2
33797	209.1841339	0	2	45	2	1	3	2	1.64	2	23.78	1	1	1
33802	203.6859701	0	1	49	2	3	2	1	3.61	3	22.93	1	1	1
33803	155.9724222	0	2	38	1	3	2	1	2.07	2	19.36	1	1	1
33806	270.0914121	0	2	55	2	3	3	1	5	3	33.08	3	2	2
33819	280.2858687	0	1	84	3	3	3	1	3.12	2	30.43	3	1	1
33825	253.4143498	0	2	61	3	1	1	1	0.55	1	30.9	3	2	1
33838	170.9537694	0	2	57	2	3	2	1	2.88	2	20.99	1	1	1
33841	610.0519453	0	2	21	1	4	1	2	1.5	2	76.07	3	2	2

33847	494.3472744	0	2	45	2	1	1	1	0.51	1	48.37	3	2	2
33853	202.7280191	0	1	69	3	2	3	2	5	3	24.86	1	1	1
33860	238.2078948	0	2	42	2	1	3	1	5	3	25.08	2	2	2
33861	293.6741053	1	1	81	3	3	2	1	2.03	2	34.75	3	1	2
33864	189.3775311	0	2	61	3	3	3	2	5	3	26.29	2	1	1
33867	258.02579	0	1	29	1	3	3	2	4.7	3	26.49	2	1	1
33876	223.8923508	0	1	49	2	3	2	1	5	3	25.66	2	1	1
33877	375.9841965	0	2	30	1	3	3	1	4.39	3	42.29	3	1	1
33879	264.3262017	0	2	29	1	3	2	2	0.75	1	30.19	3	1	1
33880	187.8842255	0	2	29	1	3	3	1	1.3	1	24.15	1	1	1
33885	202.5216418	0	2	40	2	3	3	1	5	3	24.16	1	2	1
33892	163.3676708	0	2	70	3	3	2	2	5	3	19.23	1	1	1
33894	284.2066421	0	2	63	3	3	3	2	1.46	2	34.35	3	1	1
33895	269.1184277	0	2	64	3	4	3	1	3.9	3	30.22	3	2	2
33899	336.4183389	0	2	30	1	3	3	2	0.64	1	40.61	3	2	1
33907	169.0016538	0	2	26	1	1	3	1	0.9	1	21.2	1	2	2
33908	198.8391264	0	1	21	1	1	1	2	2.07	2	23.4	1	1	1
33910	215.6652902	0	1	42	2	4	3	1	2.17	2	29.19	2	2	2
33913	221.6065504	0	2	54	2	4	1	2	4.8	3	26.92	2	1	2
33917	231.5218016	1	1	51	2	1	1	1	4.1	3	24.87	1	2	1
33918	188.1206712	0	2	31	1	1	3	2	1.33	2	25.63	2	2	1
33921	266.5685766	0	2	83	3	3	1	2	3.56	3	27.22	2	2	1
33922	216.0808645	1	2	83	3	3	2	1	2.39	2	23.11	1	1	2
33924	175.6182794	0	2	24	1	2	1	2	0.75	1	22.8	1	2	2
33925	177.6644802	0	2	71	3	3	3	2	3.57	3	19.93	1	2	2
33928	365.6567416	0	1	67	3	1	2	1	3.01	2	42.19	3	2	1
33929	241.9103264	0	1	54	2	3	3	1	5	3	26.67	2	1	1
33930	326.5210211	1	1	74	3	3	2	1	1.89	2	31.53	3	1	1
33931	170.8637598	0	2	35	1	3	3	1	1.24	1	20.66	1	2	2
33932	155.0026913	0	1	28	1	3	3	2	4.39	3	19.18	1	1	1
33934	370.6399628	1	1	57	2	3	3	1	4.68	3	39.72	3	2	1
33935	295.5785523	0	1	25	1	3	3	1	1.99	2	29.76	2	2	2
33938	229.5386436	0	2	67	3	4	3	1	1.56	2	28.54	2	2	2
33941	258.7088348	0	2	81	3	1	2	1	1.56	2	25.04	2	1	1
33945	283.097505	1	1	65	3	3	1	2	5	3	30.67	3	1	1
33947	252.952721	0	1	64	3	3	3	1	4.35	3	28.44	2	1	1
33949	289.2023353	0	1	54	2	3	3	1	5	3	29.76	2	2	2
33952	211.7596175	0	1	21	1	1	1	2	1.68	2	26.57	2	2	1
33955	283.1179039	1	2	41	2	3	3	1	0.83	1	34.2	3	1	1
33959	225.3962942	0	2	81	3	3	1	2	0.99	1	25.7	2	2	2
33960	438.6293993	0	2	59	2	4	1	2	3.85	3	50.22	3	2	2
33963	161.7367354	0	2	21	1	3	3	1	3.2	2	19.12	1	2	1
33965	196.2383237	0	1	50	2	4	3	2	1.99	2	23.47	1	1	1
33966	341.7221732	0	2	20	1	4	3	2	4	3	37.1	3	2	2
33967	198.9472794	0	1	24	1	3	3	2	5	3	24.01	1	2	1
33971	300.4599423	0	2	64	3	3	2	1	0.23	1	34.77	3	1	1
33972	192.8217804	0	1	65	3	4	3	1	3.9	3	21.26	1	1	1
33974	206.6279687	0	2	25	1	3	3	1	4.52	3	23.01	1	1	1
33978	220.0218497	0	2	48	2	3	3	1	4.56	3	24.24	1	2	1

33979	177.7956145	0	1	83	3	4	1	2	0.63	1	20.67	1	1	2
33981	281.5049487	0	2	20	1	4	3	2	0.1	1	35.8	3	2	2
33982	235.6693553	0	2	85	3	3	2	2	2.24	2	26.72	2	2	1
33983	173.5442398	0	2	30	1	3	3	1	5	3	22.16	1	1	1
33988	256.1551433	0	2	23	1	3	1	1	2.45	2	29.4	2	2	2
33990	239.5550964	0	1	82	3	3	3	2	2.13	2	28.84	2	1	1
33992	219.9176425	0	1	20	1	3	3	2	4.75	3	25.17	2	1	1
33998	338.4321269	0	2	46	2	3	3	1	0.81	1	34.52	3	2	2
34000	249.5295861	1	2	23	1	1	1	1	0.62	1	30.69	3	2	1
34002	149.6779691	0	1	21	1	4	2	2	1.89	2	19.66	1	2	1
34004	358.9514063	1	1	46	2	3	2	1	2.05	2	42.31	3	2	1
34006	287.4907058	0	1	81	3	3	3	1	2.65	2	29.92	2	1	1
34012	272.4748273	0	2	82	3	3	1	1	1.27	1	33.32	3	2	2
34016	221.308505	0	2	85	3	4	1	2	3.82	3	26.02	2	2	2
34017	233.3484775	0	2	30	1	3	3	1	5	3	28.89	2	2	1
34020	187.207973	0	1	25	1	1	1	2	1.33	2	23.73	1	1	1
34021	241.2817667	0	2	23	1	3	2	1	2.56	2	28.53	2	2	1
34023	265.7915893	0	1	24	1	1	2	1	1.68	2	33.54	3	1	1
34029	316.9876138	0	2	50	2	1	1	1	1.07	1	34.31	3	2	2
34037	133.4705572	0	1	20	1	3	3	2	1.95	2	17.43	1	2	2
34040	242.4258069	0	2	84	3	3	3	2	2.2	2	27.21	2	2	2
34041	217.0016093	0	2	22	1	1	2	1	0.77	1	26.53	2	2	2
34043	247.728	0	2	20	1	1	3	2	0.76	1	29.12	2	2	1
34046	212.8290926	0	1	48	2	3	2	1	2	2	25.48	2	1	1
34050	251.8185198	0	2	74	3	3	1	2	1.01	1	29.72	2	2	1
34051	241.7156013	0	1	36	1	3	3	2	1.39	2	30.02	3	2	1
34052	250.7172629	0	1	22	1	3	2	2	2.94	2	29.76	2	1	1
34058	234.9243288	0	1	71	3	3	2	2	1.51	2	25.13	2	1	1
34060	294.7117601	0	2	70	3	1	3	2	0.79	1	36.23	3	1	1
34062	398.4250116	1	2	67	3	3	3	1	3.9	3	43.3	3	2	2
34068	249.9776082	1	1	20	1	4	2	2	1.53	2	31.67	3	1	1
34069	245.8921363	0	2	62	3	3	3	1	5	3	29.31	2	1	1
34070	247.3486173	0	1	35	1	3	2	1	2.69	2	27.53	2	1	1
34073	186.4057683	0	2	39	1	1	3	1	5	3	21.6	1	2	1
34074	369.2774009	0	1	41	2	2	3	2	2.21	2	38.72	3	2	1
34078	167.7577654	0	1	37	1	3	3	1	0.94	1	19.31	1	1	1
34079	225.0438027	0	1	70	3	1	1	1	5	3	24.67	1	2	1
34080	218.8868977	0	1	44	2	3	3	1	1.07	1	24.96	1	2	2
34083	381.7383041	0	2	54	2	1	1	1	2.17	2	37	3	2	1
34084	332.7553069	0	1	65	3	4	2	2	4.18	3	38.36	3	2	1
34086	297.9855993	0	1	64	3	3	1	1	3.18	2	33.4	3	1	1
34087	240.8989762	1	1	81	3	3	2	1	1.37	2	26.2	2	1	1
34088	259.812305	0	2	36	1	5	3	2	2.43	2	28.99	2	1	1
34090	304.5213307	0	1	65	3	3	1	2	1.88	2	34.92	3	1	1
34091	205.629765	1	1	69	3	5	3	1	5	3	24.15	1	1	1
34092	245.8522604	0	1	55	2	3	3	1	2.27	2	28.08	2	1	1
34093	153.4357502	1	2	22	1	3	1	1	0.93	1	19.27	1	1	2
34101	256.2184022	0	2	26	1	3	3	1	3.73	3	27.22	2	2	1
34107	212.2775889	1	2	62	3	3	3	2	3.09	2	23.62	1	2	1

34108	332.7467652	0	1	25	1	3	2	2	0.9	1	36.62	3	2	1
34109	224.5152806	1	1	47	2	3	3	1	5	3	24.61	1	2	2
34111	272.7837433	0	1	44	2	3	2	1	3.42	2	27.53	2	1	1
34114	207.8552282	0	1	69	3	4	2	2	2.51	2	24.51	1	1	2
34118	326.1200166	0	1	39	1	4	3	1	3.42	2	32.28	3	2	1
34122	284.2261485	0	1	73	3	3	2	2	2.45	2	30.39	3	1	2
34123	211.9922064	0	1	43	2	3	3	1	5	3	25.76	2	2	1
34127	222.8917127	0	1	85	3	3	3	1	5	3	27.07	2	1	1
34128	282.7935648	0	1	51	2	3	2	1	4.75	3	30.98	3	2	1
34129	238.6258488	0	2	33	1	1	1	1	0.8	1	26.67	2	2	1
34130	210.5542953	0	2	38	1	2	1	1	0.65	1	25.25	2	2	2
34132	247.4183702	0	2	27	1	1	3	1	1.07	1	32.7	3	2	2
34133	231.929574	0	1	61	3	4	2	2	2.04	2	27.96	2	1	2
34136	397.9584116	0	1	29	1	3	3	2	3.21	2	43.19	3	2	1
34141	192.8334995	0	1	26	1	3	3	1	5	3	23.02	1	1	1
34145	235.6379954	0	1	54	2	3	2	2	3.06	2	29.14	2	2	1
34148	327.6377824	0	2	69	3	3	2	1	4.17	3	39.17	3	2	1
34150	289.6453273	0	1	64	3	2	2	1	3.73	3	31.33	3	1	1
34152	218.5817866	0	2	50	2	3	1	2	3.76	3	24.64	1	1	2
34161	232.9754996	0	2	31	1	1	1	1	0.78	1	26	2	2	2
34162	274.5653829	0	2	30	1	1	1	2	0.58	1	31.13	3	2	1
34163	356.2667056	0	1	21	1	4	3	2	2.87	2	40.73	3	2	2
34165	283.6583392	0	2	52	2	3	2	2	3.25	2	34.95	3	1	1
34167	264.4815135	0	2	81	3	3	1	2	0.86	1	29.01	2	1	2
34169	152.0008264	0	2	26	1	1	3	2	2.49	2	18.87	1	2	1
34173	159.9632509	0	1	78	3	3	2	1	1.29	1	20.58	1	1	1
34176	172.5489926	0	2	45	2	1	1	1	1.66	2	23.01	1	1	1
34180	349.9674598	0	2	46	2	4	1	2	2.05	2	35.21	3	1	2
34183	229.6881836	0	2	44	2	4	2	1	1.17	1	27.23	2	2	2
34184	365.2719258	1	1	60	3	4	1	1	0.63	1	39.64	3	1	2
34205	198.4929521	0	1	47	2	1	2	1	3.73	3	22.98	1	1	1
34206	249.4853182	1	2	32	1	4	3	1	1.81	2	30.16	3	2	1
34207	266.9278866	0	1	46	2	4	3	1	2.33	2	29.76	2	1	1
34208	217.48412	0	1	38	1	1	1	1	2.43	2	23.84	1	2	1
34209	333.2545181	0	2	58	2	3	2	1	4.92	3	37.83	3	2	1
34212	149.8527253	0	2	50	2	4	1	2	3.62	3	20.13	1	1	2
34213	239.9561251	1	1	78	3	3	3	1	5	3	28.52	2	1	1
34214	244.1055326	0	1	33	1	1	3	2	3.51	3	29.19	2	2	1
34219	351.3059325	0	2	26	1	5	3	2	1.95	2	40.33	3	2	1
34223	180.8932227	0	1	60	3	1	1	1	0.81	1	21.81	1	1	1
34226	141.6260571	0	2	24	1	3	3	2	5	3	17.56	1	1	1
34227	286.7143978	0	2	27	1	1	2	2	5	3	32.08	3	1	1
34234	277.5116141	0	1	65	3	1	1	1	0.66	1	26.72	2	2	1
34236	227.9956502	0	2	23	1	1	1	2	0.65	1	25.04	2	2	2
34240	329.6146892	0	2	33	1	1	1	2	0.97	1	34.41	3	2	2
34245	264.2283022	0	1	51	2	3	2	2	2.43	2	27.9	2	2	1
34248	163.2514816	0	2	83	3	3	2	2	1.53	2	19.68	1	2	2
34250	189.4643949	0	1	48	2	3	3	1	3.57	3	24.26	1	1	1
34254	384.9548227	0	2	51	2	4	1	1	0.91	1	46.64	3	2	2

34256	288.3623469	0	1	48	2	1	1	1	2.25	2	30.78	3	2	1
34268	470.9218958	0	2	25	1	1	1	2	0.62	1	51.02	3	1	2
34270	187.4083854	0	2	22	1	3	3	1	2.47	2	21.18	1	1	1
34273	335.9499779	0	1	35	1	2	3	2	5	3	35.78	3	2	1
34274	321.1952637	0	1	38	1	3	3	1	2.26	2	36.43	3	2	2
34281	157.9585986	0	1	83	3	4	2	2	1.95	2	21.56	1	2	1
34283	203.627011	0	2	44	2	3	2	1	4.68	3	23.51	1	1	1
34288	273.1302107	0	1	83	3	3	1	1	1.87	2	30.66	3	1	2
34291	189.6474446	0	1	26	1	3	1	2	0.6	1	24.09	1	1	1
34292	203.3780475	0	2	49	2	3	3	1	0.9	1	22.58	1	2	2
34293	317.1208339	0	2	75	3	3	1	2	5	3	32.28	3	2	1
34295	289.714191	0	1	28	1	4	3	1	3.73	3	30.83	3	2	2
34296	225.6683817	1	1	51	2	3	3	2	5	3	26.8	2	2	1
34300	200.9250163	0	1	81	3	3	2	1	1.09	1	25.49	2	1	2
34302	169.4360952	0	2	21	1	3	3	2	5	3	21.2	1	1	1
34303	231.8223712	0	1	49	2	3	1	1	0.83	1	23.66	1	1	1
34305	141.1695299	0	2	36	1	3	1	2	0.6	1	18.65	1	1	1
34306	282.3847577	0	2	67	3	1	2	1	2.8	2	30.48	3	2	2
34311	362.3561634	1	1	48	2	4	1	2	5	3	40.68	3	1	1
34312	311.7511488	0	2	42	2	3	3	1	1.07	1	34.65	3	2	1
34326	277.7113124	0	2	44	2	4	3	1	5	3	34.24	3	2	1
34327	329.039245	1	2	82	3	1	1	2	0.89	1	31.86	3	2	2
34329	187.2290841	0	2	80	3	3	2	2	0.76	1	21.66	1	1	1
34333	259.3305548	0	1	44	2	3	2	1	5	3	26.79	2	2	1
34335	200.1774035	0	1	26	1	3	2	2	2.48	2	21.94	1	2	1
34336	234.1887911	0	1	35	1	4	3	1	5	3	27.17	2	2	1
34338	248.3496871	0	1	41	2	2	3	1	4.11	3	29.16	2	2	1
34343	343.9674152	0	2	33	1	3	3	1	2.35	2	39.88	3	1	1
34344	355.7125931	0	2	50	2	3	3	1	5	3	35.39	3	2	2
34353	286.3834371	1	2	64	3	4	2	2	2.7	2	30.48	3	2	2
34354	217.520755	1	1	34	1	4	3	2	2.77	2	25.77	2	2	1
34358	320.7038146	0	2	27	1	1	2	1	1.69	2	32.78	3	2	2
34361	242.5752823	1	2	85	3	3	1	2	1.46	2	31.56	3	1	1
34363	356.6692223	0	1	25	1	1	1	1	1.76	2	37.12	3	2	1
34365	174.8450782	0	1	31	1	3	3	1	1.86	2	22.04	1	1	1
34370	179.6879728	0	2	25	1	5	3	2	1.67	2	22.17	1	2	1
34371	225.3264717	0	2	35	1	3	3	1	4.07	3	24.4	1	2	1
34383	240.8990358	0	2	34	1	3	3	1	5	3	26.48	2	2	1
34387	209.1843102	0	1	34	1	1	1	2	2.45	2	24.13	1	1	1
34391	224.1614405	0	1	38	1	3	3	2	4.91	3	25.28	2	2	1
34394	289.5102359	0	1	35	1	5	1	1	0.81	1	31.19	3	1	1
34395	220.3899013	0	1	41	2	4	3	1	4.8	3	26.06	2	1	1
34396	324.4696368	0	2	69	3	4	1	2	2.09	2	37.78	3	1	1
34401	202.7905542	0	1	30	1	4	3	1	2.41	2	26.19	2	1	1
34402	337.1827636	0	2	28	1	1	2	2	1.02	1	35.55	3	2	2
34405	213.3963069	0	1	57	2	3	3	1	5	3	26.39	2	2	1
34406	451.699123	1	2	31	1	5	3	1	0.81	1	48.09	3	2	1
34408	280.2183214	0	1	56	2	3	3	2	0.89	1	29.51	2	1	1
34410	166.6073989	0	2	29	1	4	3	2	1.25	1	19.58	1	2	2

34411	354.5156704	0	2	49	2	1	3	2	5	3	37.05	3	1	1
34415	171.8179643	0	1	35	1	3	3	1	5	3	21.43	1	2	1
34418	220.8697709	0	1	63	3	3	2	1	4.77	3	22.91	1	1	1
34419	324.9552282	1	1	60	3	3	1	1	2.27	2	32.72	3	1	2
34423	329.7837198	1	2	58	2	4	3	2	0.73	1	36.08	3	1	2
34424	211.0271933	0	2	27	1	3	2	1	1.24	1	24.8	1	1	2
34427	226.2917015	0	2	74	3	1	1	2	1	1	26.86	2	1	2
34434	161.4094084	0	2	26	1	4	1	2	0.39	1	21	1	1	1
34435	302.2875446	1	2	70	3	3	3	2	1.99	2	33.16	3	1	1
34437	208.5077847	0	2	37	1	3	3	2	4.16	3	26.72	2	1	1
34438	135.3761556	1	1	25	1	3	2	1	0.78	1	17.64	1	1	1
34443	201.841202	0	1	20	1	3	2	2	1.67	2	24.13	1	2	1
34444	191.2048883	0	1	29	1	2	3	1	0.83	1	23.07	1	2	2
34457	203.9278793	1	2	44	2	3	3	2	5	3	22.97	1	1	1
34462	216.9284581	0	2	85	3	3	3	2	5	3	23.09	1	2	1
34465	247.4564593	0	2	47	2	4	3	1	2.27	2	32.03	3	2	1
34467	218.123676	0	2	42	2	3	3	1	5	3	28.47	2	2	1
34468	478.0930879	0	2	47	2	4	3	2	2.24	2	52.61	3	1	2
34469	238.1501382	0	2	22	1	3	3	1	2.49	2	26.41	2	1	2
34470	223.165454	0	1	60	3	3	3	1	5	3	26.63	2	2	1
34472	323.8529755	1	1	45	2	3	2	1	5	3	33.9	3	1	2
34474	192.6649649	0	1	34	1	3	3	1	5	3	23.23	1	2	1
34477	226.218869	0	2	70	3	1	3	2	1.68	2	26.44	2	2	1
34479	275.5588267	0	2	32	1	4	2	1	2	2	28.8	2	2	2
34483	287.012356	0	1	62	3	3	3	1	5	3	30.82	3	2	1
34490	261.1590358	0	2	33	1	2	1	1	3.4	2	34.96	3	2	1
34496	165.797157	0	2	31	1	3	3	1	5	3	19.78	1	2	1
34499	176.6143819	0	1	45	2	3	1	1	1.7	2	21.39	1	1	1
34500	254.8668225	1	1	48	2	3	1	2	3.31	2	29.05	2	1	1
34501	175.7210059	0	2	44	2	1	3	1	3.32	2	21.08	1	2	2
34504	365.6022129	1	2	58	2	5	2	1	5	3	40.26	3	2	2
34507	329.9337454	0	1	61	3	1	1	1	2.8	2	33.7	3	1	1
34509	250.2272817	0	2	39	1	1	3	1	5	3	27.17	2	2	2
34514	235.0905305	0	1	63	3	3	3	2	1.17	1	28.19	2	1	1
34518	217.871047	0	1	48	2	3	3	1	4.1	3	26.2	2	1	1
34520	271.2589175	0	2	34	1	3	3	1	3.75	3	35.33	3	2	2
34523	256.140305	0	1	43	2	4	3	2	2.38	2	30.45	3	1	2
34530	225.1974214	0	1	41	2	3	3	2	3.66	3	27.02	2	2	1
34531	305.4283736	1	1	81	3	3	1	1	1.21	1	36.72	3	1	1
34534	253.2588278	0	1	52	2	3	3	1	2.65	2	29.52	2	2	2
34535	224.6460604	0	1	77	3	4	3	1	2.5	2	27.93	2	1	1
34538	198.2868049	1	1	76	3	3	2	1	3.03	2	23.91	1	2	1
34540	199.9647752	0	2	46	2	1	3	1	3.5	2	23.72	1	1	2
34542	288.5046954	0	2	31	1	1	2	1	1.25	1	30.45	3	2	2
34543	338.2796594	0	1	67	3	3	2	1	2.39	2	37.81	3	1	1
34546	262.2242453	0	2	23	1	4	3	2	3.12	2	35.06	3	2	1
34548	215.1782734	0	1	22	1	4	1	2	5	3	27.43	2	1	1
34551	283.7030786	0	2	73	3	4	3	2	0.94	1	31.15	3	2	1
34562	235.4547109	1	1	39	1	3	3	2	1.36	2	28.69	2	2	1

34563	198.86577	0	2	26	1	4	3	2	0.88	1	25.97	2	2	1
34564	220.690898	0	2	38	1	3	3	1	2.02	2	25.8	2	1	1
34571	140.746864	0	2	29	1	3	3	1	5	3	17.41	1	2	1
34572	232.3267414	0	1	82	3	3	1	2	1.84	2	28.2	2	1	1
34573	303.3349155	0	1	66	3	3	3	2	4.59	3	33.24	3	1	1
34574	323.5991554	0	2	57	2	3	3	2	1.22	1	35.64	3	1	2
34577	462.0075387	1	1	38	1	4	2	1	1.56	2	43.74	3	1	1
34578	265.8193881	0	1	55	2	4	2	1	3.3	2	32.84	3	2	2
34581	320.877621	0	1	53	2	4	2	2	1	1	32.96	3	2	1
34584	303.1822557	0	2	68	3	3	2	2	1.63	2	30.56	3	2	2
34586	185.9964357	0	1	65	3	3	2	2	2.86	2	22.77	1	1	1
34590	263.706303	1	2	62	3	3	2	2	0.82	1	27.63	2	2	2
34591	201.9006639	0	2	31	1	4	3	2	3.1	2	25.74	2	2	2
34594	289.0992557	0	1	76	3	4	1	1	1.5	2	33.39	3	1	1
34595	224.7284753	1	1	39	1	3	3	1	5	3	26.53	2	2	2
34597	239.6027466	0	1	41	2	3	3	1	4.01	3	26.68	2	2	1
34605	326.4196582	0	1	53	2	3	3	1	5	3	35.43	3	2	1
34608	303.053529	0	2	45	2	1	3	1	5	3	37.44	3	1	1
34609	184.4400482	0	1	29	1	3	3	1	4.05	3	26.32	2	2	1
34612	267.0351144	0	1	35	1	1	1	1	1.65	2	28.46	2	1	1
34613	350.5895954	0	1	69	3	4	2	2	0.61	1	36.24	3	1	2
34614	263.3811533	0	2	23	1	3	3	2	1.46	2	29.01	2	2	1
34615	182.4549097	1	2	54	2	4	3	1	5	3	26.36	2	2	2
34618	218.2633492	0	2	39	1	3	3	2	0.62	1	22.18	1	1	1
34620	232.313463	0	2	67	3	4	2	2	1.01	1	24.76	1	2	1
34623	212.0430366	0	2	32	1	4	3	1	4.55	3	24.61	1	2	1
34625	306.0043628	1	2	74	3	4	3	1	5	3	36.89	3	1	2
34627	231.1540566	0	1	56	2	3	2	2	0.51	1	28.91	2	1	1
34631	228.5048389	0	2	36	1	3	3	1	5	3	26.68	2	1	1
34633	225.6897239	0	1	70	3	4	2	2	3.97	3	24.56	1	2	1
34637	343.6768197	1	1	48	2	3	1	1	0.9	1	36.54	3	2	1
34640	181.7418759	0	1	24	1	3	2	2	0.94	1	22.76	1	1	1
34641	169.7941496	0	2	45	2	4	1	2	1.53	2	19.8	1	1	1
34642	242.6931463	0	1	54	2	3	3	2	2.51	2	27.79	2	2	1
34644	302.7686841	0	2	38	1	1	1	1	0.93	1	33.68	3	2	1
34647	153.5836672	1	2	70	3	3	1	1	3.31	2	18.21	1	1	1
34649	259.3925032	0	1	64	3	3	2	1	1.2	1	30.99	3	1	1
34650	303.1111883	0	2	21	1	2	3	2	5	3	35.94	3	2	1
34653	218.5551274	0	2	34	1	1	1	1	1.65	2	25.96	2	2	2
34656	361.3724925	0	1	65	3	4	3	1	4.35	3	35.16	3	1	1
34661	265.6080345	0	1	45	2	4	1	2	1.32	2	32.86	3	1	2
34662	300.7993426	0	2	44	2	1	1	1	1.57	2	31.07	3	1	1
34663	422.456132	0	2	69	3	4	1	2	0.44	1	47.63	3	2	1
34667	168.8262091	0	2	23	1	1	2	2	1.2	1	18.28	1	1	2
34669	182.78179	0	1	40	2	3	2	2	3.27	2	23.77	1	1	1
34671	142.1775719	0	2	20	1	4	3	2	3.12	2	19.09	1	2	2
34673	278.4417908	1	2	58	2	4	1	2	0.94	1	31.56	3	1	1
34674	310.6367863	0	2	80	3	3	1	1	1.48	2	33.91	3	2	2
34681	237.0062683	1	2	39	1	3	3	1	4.13	3	30.38	3	2	1

34683	131.2599779	0	1	44	2	1	2	1	4.97	3	18.13	1	2	1
34687	257.2736639	0	2	34	1	4	3	2	1.34	2	31.02	3	2	2
34696	276.740724	0	1	25	1	4	3	2	5	3	32.07	3	2	1
34697	230.1478606	0	2	46	2	4	1	1	2.71	2	28.76	2	1	2
34700	239.109014	0	1	52	2	3	3	1	5	3	26.81	2	2	1
34703	344.3755037	0	1	61	3	3	3	1	1.52	2	36.19	3	2	1
34707	300.0752619	0	2	69	3	4	3	2	3.12	2	35.69	3	2	1
34710	171.3504844	0	2	50	2	3	3	1	5	3	21.15	1	1	1
34712	206.7872588	0	2	20	1	3	1	2	2.94	2	23.71	1	2	1
34713	202.1928853	0	1	72	3	3	3	1	3.9	3	25.58	2	2	2
34716	239.2576685	0	1	62	3	3	3	2	4.9	3	27.21	2	1	1
34717	312.9259702	0	1	42	2	3	3	1	3.75	3	31.16	3	1	1
34718	326.8897398	0	2	55	2	4	3	2	2.65	2	32.17	3	2	2
34719	350.2578644	0	2	24	1	3	1	2	5	3	39.74	3	1	2
34722	377.698729	0	2	25	1	3	2	1	3.92	3	38.4	3	1	1
34723	262.6857598	0	2	21	1	1	2	1	2.18	2	30.35	3	2	2
34724	268.8910312	0	2	39	1	3	3	1	4.96	3	33.71	3	1	1
34726	236.7464072	0	2	67	3	4	2	2	1	1	28.31	2	1	1
34731	236.0283432	0	2	49	2	3	3	1	3.76	3	30.76	3	2	1
34733	161.0195495	0	2	27	1	4	2	1	3.87	3	21.04	1	2	2
34735	340.215485	1	2	26	1	1	3	1	2.8	2	39.19	3	1	1
34737	188.291024	0	2	21	1	4	3	2	5	3	22.26	1	1	1
34739	214.112884	0	2	21	1	3	1	1	3.61	3	25.54	2	2	2
34740	328.2773162	1	2	42	2	1	2	1	3.5	2	38.75	3	2	2
34742	168.9598429	0	1	40	2	4	2	1	2.56	2	20.11	1	2	2
34743	244.0451316	1	2	53	2	3	3	1	5	3	27.18	2	1	1
34747	236.2771038	0	2	30	1	3	2	1	2.21	2	25.55	2	1	2
34754	334.278655	0	1	42	2	4	3	2	2.96	2	32.69	3	1	1
34756	221.7230236	0	1	66	3	1	1	1	0.84	1	26.99	2	2	1
34759	248.7312266	0	1	49	2	2	2	1	0.56	1	29.2	2	2	1
34761	294.6735702	0	2	52	2	1	1	1	1.71	2	33.24	3	1	1
34768	263.3626185	0	1	38	1	3	3	1	3.01	2	29.43	2	1	1
34771	290.7758086	0	2	60	3	1	2	1	3.85	3	31.36	3	1	1
34776	309.2008829	0	1	50	2	3	1	2	1.01	1	33.47	3	1	1
34782	312.6676571	0	2	85	3	3	1	2	1.12	1	30.52	3	2	2
34786	166.1642401	1	1	39	1	3	3	2	4.85	3	22.68	1	2	1
34788	221.8216318	0	1	85	3	3	1	2	1.52	2	26.64	2	2	1
34790	387.32127	0	1	40	2	3	2	1	3.1	2	43.37	3	1	1
34792	176.7115264	0	2	20	1	1	3	1	1.51	2	20.91	1	2	2
34795	290.3230483	0	1	44	2	3	3	1	5	3	29.13	2	1	1
34797	212.5921933	0	1	41	2	1	3	2	3.41	2	23.58	1	1	1
34798	276.0563739	1	2	34	1	3	3	1	3.62	3	29.15	2	2	2
34799	248.5783772	0	2	28	1	3	2	1	3.11	2	28.81	2	2	2
34805	220.7651284	0	1	31	1	4	3	1	1.11	1	27.62	2	2	2
34807	279.8942276	0	2	59	2	3	3	1	3.98	3	32.94	3	1	2
34808	373.1453294	0	2	56	2	3	3	1	2.71	2	40.32	3	2	2
34812	262.655095	0	1	63	3	1	1	1	2.08	2	27.02	2	1	1
34813	317.4825665	0	2	62	3	3	3	1	1.79	2	36.59	3	1	1
34822	248.45205	0	1	46	2	3	3	2	1.43	2	28.44	2	1	1

34827	214.6752023	0	2	54	2	2	2	1	1.29	1	23.8	1	1	2
34828	202.4523267	0	1	21	1	4	3	2	1.04	1	26.26	2	2	1
34831	222.1522331	1	1	34	1	4	3	1	1.07	1	26.52	2	1	1
34838	261.477847	1	2	31	1	4	2	2	0.2	1	32.21	3	1	2
34839	269.744443	1	1	29	1	3	3	2	5	3	28.99	2	1	1
34843	229.1304213	0	1	79	3	3	1	1	1.56	2	27.05	2	2	1
34845	409.1028115	0	1	29	1	1	1	1	1.37	2	43.41	3	2	1
34848	328.0128638	0	1	23	1	1	1	2	0.68	1	31.17	3	1	1
34850	185.8142397	0	1	71	3	3	2	1	4.92	3	25.19	2	1	1
34855	229.2011149	0	2	76	3	4	1	2	2.55	2	24.18	1	1	1
34856	201.620598	0	1	50	2	4	2	1	4.97	3	25.03	2	2	2
34857	236.9344385	0	1	85	3	3	2	2	1.46	2	26.54	2	1	1
34858	263.3243569	1	2	37	1	4	3	2	1.68	2	34.08	3	2	1
34869	266.6094941	0	2	29	1	4	3	1	0.9	1	30.71	3	2	2
34870	272.0605565	0	1	38	1	4	3	2	3.27	2	31.75	3	2	1
34873	192.4544084	0	1	73	3	4	1	1	0.55	1	22.83	1	2	1
34874	281.6038398	0	2	57	2	2	3	1	3.1	2	32.11	3	2	2
34875	217.0982474	0	2	51	2	3	2	1	5	3	22.49	1	2	2
34877	310.5894893	0	1	54	2	3	2	1	1.95	2	30.48	3	2	1
34881	279.6105693	0	2	26	1	3	3	1	5	3	31.15	3	1	1
34885	205.7627668	0	2	40	2	3	3	2	4.39	3	24.52	1	2	1
34886	263.9661173	0	2	43	2	1	1	1	3.12	2	27.95	2	2	2
34887	320.7000464	0	2	52	2	3	3	1	5	3	33.03	3	1	1
34893	242.4785848	0	1	38	1	4	3	2	5	3	28.65	2	2	2
34897	261.6886138	0	2	45	2	4	2	2	0.94	1	30.12	3	2	1
34901	181.4022468	0	1	53	2	3	3	1	4.22	3	22.68	1	1	1
34906	196.400057	0	2	44	2	3	3	1	0.52	1	23.49	1	2	1
34908	213.073882	0	1	47	2	3	3	1	5	3	26.66	2	1	1
34911	210.5916	0	2	70	3	3	3	2	1.58	2	22.34	1	1	1
34913	265.2233346	0	2	81	3	3	3	1	2.05	2	32.83	3	2	2
34914	328.8940453	0	2	28	1	1	3	2	4.97	3	37.19	3	2	2
34915	251.0462556	0	1	41	2	1	3	1	0.61	1	28.29	2	2	1
34919	194.1710758	1	2	28	1	4	1	2	0.48	1	24.49	1	1	1
34922	165.4088246	0	2	40	2	3	3	1	5	3	19.68	1	2	1
34925	261.9824289	0	1	35	1	3	3	1	5	3	27.31	2	2	1
34928	186.5920893	0	1	85	3	3	3	1	2.05	2	22.13	1	2	1
34929	280.0139551	0	1	21	1	4	1	2	1.04	1	35.89	3	2	1
34934	360.5918427	0	2	66	3	3	2	1	1.79	2	37.36	3	2	2
34935	182.7545601	1	1	42	2	3	3	2	5	3	22.88	1	1	1
34939	342.3384311	1	2	35	1	3	3	2	1.38	2	39.45	3	2	2
34941	244.665371	0	1	39	1	4	3	1	3.54	3	33.44	3	1	1
34945	307.7220145	0	2	24	1	4	3	2	0.84	1	32.08	3	2	1
34946	237.1824876	0	1	48	2	3	3	2	3.56	3	25.49	2	1	1
34952	200.3367938	0	2	25	1	1	2	1	3.01	2	23.4	1	2	2
34955	168.8094358	0	2	34	1	3	3	1	5	3	21.97	1	2	1
34962	268.5895097	1	1	54	2	5	3	1	5	3	29.64	2	2	1
34966	245.2806298	0	1	25	1	1	1	1	1.53	2	26.55	2	2	1
34974	311.0408816	0	1	64	3	1	1	1	1.87	2	32.72	3	1	1
34975	279.3279824	0	1	63	3	3	3	1	4.07	3	27.98	2	1	1

34977	457.8551264	0	2	23	1	4	3	2	1.45	2	52.4	3	2	1
34986	245.8418897	0	1	22	1	1	2	1	0.3	1	28.38	2	2	1
34987	205.1311706	0	1	25	1	1	3	2	1.36	2	22.19	1	1	1
34988	315.4363815	0	2	71	3	4	1	1	0.78	1	37.13	3	2	2
34993	254.7201748	0	1	36	1	4	2	2	2.55	2	28.34	2	1	1
34994	267.019901	0	2	65	3	2	1	1	0.43	1	25.28	2	2	2
34996	221.1398503	0	1	50	2	4	3	1	1.29	1	26.34	2	1	1
34998	175.1947648	0	2	31	1	3	3	1	3.5	2	23.87	1	2	1
34999	260.5812048	0	1	25	1	1	1	1	0.77	1	27.29	2	2	1
35001	218.1150089	0	2	33	1	1	2	1	0.62	1	26.56	2	2	2
35002	169.5660422	0	2	24	1	3	3	1	1.99	2	21.3	1	1	1
35004	210.6305645	0	1	69	3	3	2	1	2.68	2	24.84	1	1	1
35007	340.6131118	0	2	46	2	1	1	1	0.51	1	35.64	3	1	1
35010	162.7707062	0	2	38	1	3	3	2	5	3	21.2	1	2	1
35013	286.1274744	0	2	55	2	2	1	1	1.24	1	32.08	3	2	1
35015	261.2974383	0	2	28	1	3	3	1	2	2	29.82	2	2	1
35017	262.258327	0	1	56	2	1	1	1	3.73	3	29.51	2	1	1
35018	235.1335694	1	2	66	3	4	1	2	1.25	1	32.32	3	2	2
35021	252.3399182	0	1	34	1	4	3	2	5	3	29.82	2	2	1
35022	154.4049612	0	2	29	1	3	3	1	4.82	3	17.79	1	2	2
35023	276.9656682	0	1	48	2	4	1	1	1.24	1	33.99	3	2	1
35027	282.1871134	0	2	25	1	2	3	1	2.58	2	29.24	2	2	2
35029	360.0013813	1	2	45	2	3	3	2	1.14	1	36.89	3	1	2
35038	290.3746173	0	2	37	1	3	3	1	5	3	32.48	3	2	1
35041	240.7377057	0	2	76	3	3	3	2	1.67	2	25.37	2	1	1
35042	318.8713067	0	2	23	1	3	1	2	2.61	2	34.02	3	2	2
35047	283.6775974	0	2	36	1	1	1	1	1.04	1	32.48	3	1	1
35048	159.1863935	0	2	31	1	5	3	1	5	3	20.23	1	1	1
35051	162.1864789	0	2	25	1	1	3	1	1.68	2	22.22	1	1	2
35053	249.871129	0	2	80	3	3	3	2	5	3	27.02	2	2	2
35055	228.5817941	0	2	46	2	4	3	2	2.73	2	28.55	2	2	2
35056	191.9083379	0	2	35	1	4	3	2	0.72	1	25.87	2	1	1
35058	197.4463151	0	2	32	1	3	3	1	4.5	3	24.16	1	2	1
35061	266.2363332	0	1	71	3	3	3	2	5	3	29.78	2	1	1
35062	246.7521277	0	1	46	2	4	1	2	1.16	1	28.26	2	1	1
35063	252.5018196	0	1	46	2	3	3	1	1.22	1	27.36	2	1	1
35067	407.2361274	0	1	54	2	5	3	2	3.57	3	43.64	3	2	1
35071	314.5085526	1	2	64	3	3	1	2	4.29	3	33.98	3	2	2
35077	301.6326716	1	2	50	2	3	2	2	1.18	1	36.13	3	2	1
35078	314.0563845	0	2	47	2	4	1	2	1.16	1	40.96	3	1	1
35080	359.9316033	0	1	52	2	3	2	2	5	3	32.19	3	2	1
35081	191.5951022	0	1	49	2	3	3	1	5	3	22.82	1	2	1
35082	191.5799859	0	1	23	1	2	1	2	1.71	2	22.61	1	1	1
35087	267.152208	0	2	60	3	3	3	1	2.34	2	30.03	3	2	1
35091	175.2369054	0	2	36	1	5	3	1	3.5	2	20.96	1	2	2
35092	314.8011928	0	2	72	3	3	3	1	1.64	2	32.04	3	2	2
35099	301.5473642	0	1	80	3	3	1	2	1.43	2	30.85	3	1	1
35102	178.0262393	0	2	23	1	4	3	1	2.65	2	23.5	1	2	1
35108	245.1330622	0	1	31	1	3	2	1	3.12	2	31.49	3	2	1

35112	185.9605118	0	2	20	1	2	2	2	1.16	1	24.84	1	2	1
35117	343.411461	0	2	53	2	3	2	1	5	3	37.12	3	1	1
35119	269.3870322	1	2	46	2	3	3	1	2.48	2	26.36	2	2	1
35120	296.6858007	0	1	76	3	4	1	2	1.97	2	33.07	3	2	2
35121	241.5720453	0	1	73	3	3	3	1	3.03	2	27.25	2	2	1
35122	257.8217744	0	2	70	3	3	2	2	2.2	2	29.65	2	1	1
35126	234.1956811	0	1	28	1	1	1	1	1.22	1	25.7	2	2	1
35128	240.7078857	0	1	48	2	1	3	1	3.03	2	24.28	1	2	2
35134	164.9071867	0	1	21	1	2	3	2	0.37	1	18.54	1	1	2
35135	227.3184261	0	1	33	1	3	2	1	1.3	1	24.62	1	1	1
35138	333.7395179	0	2	29	1	4	3	2	2.71	2	35.44	3	1	1
35142	294.8588736	0	1	81	3	3	3	1	2.27	2	33.01	3	1	1
35143	219.3962059	1	1	71	3	3	2	1	4.37	3	26.82	2	1	1
35144	257.045009	0	1	66	3	1	1	1	0.62	1	27.39	2	1	1
35149	298.7368186	0	2	29	1	3	2	1	3.49	2	34.65	3	2	1
35151	253.7370402	0	2	81	3	3	2	2	1.95	2	27.34	2	2	2
35154	338.4462466	0	2	23	1	3	3	2	0.77	1	38.42	3	2	1
35157	251.6843962	0	1	46	2	4	3	2	0	1	27.83	2	2	2
35159	269.8782082	0	2	25	1	4	3	2	3.12	2	28.07	2	2	2
35162	282.7475543	0	2	25	1	3	1	2	2.18	2	33.48	3	1	1
35163	224.1346531	0	1	36	1	4	3	1	5	3	25.97	2	2	1
35171	221.3651959	1	1	44	2	3	3	2	5	3	26.01	2	1	1
35172	227.9897545	0	2	35	1	3	3	1	4.68	3	25.15	2	1	1
35174	242.2416343	0	1	29	1	3	3	1	3.11	2	28.04	2	1	1
35175	301.7276553	0	2	85	3	3	3	2	2.41	2	31.72	3	2	1
35178	185.15771	0	1	69	3	4	3	1	5	3	22.48	1	1	2
35180	188.1103239	0	2	33	1	4	1	2	3.85	3	23.71	1	1	2
35183	317.7000382	0	2	28	1	3	2	2	1.15	1	37.2	3	1	2
35184	281.0516283	0	2	21	1	1	2	1	1.19	1	30.08	3	2	2
35188	236.5323027	1	1	33	1	4	2	2	0.8	1	28.38	2	1	1
35190	165.9565145	1	1	54	2	3	3	2	3.79	3	19.86	1	1	1
35198	200.3529427	0	2	61	3	5	2	1	5	3	23.67	1	2	1
35202	222.7909745	0	2	48	2	4	3	1	1.84	2	27.12	2	2	2
35203	147.9945516	0	2	72	3	3	2	2	2.55	2	18.56	1	2	2
35205	258.5728304	0	2	32	1	1	1	1	0.98	1	28.29	2	2	1
35206	263.1271645	1	1	68	3	3	1	1	2.49	2	29.71	2	1	2
35211	246.6201651	1	1	40	2	1	3	2	4.97	3	30	3	1	1
35213	312.594365	0	1	42	2	3	3	2	5	3	34.2	3	2	1
35214	395.1413402	1	1	50	2	3	3	2	0.71	1	41.05	3	1	1
35215	321.5416646	1	2	52	2	4	1	2	3.1	2	34.4	3	1	2
35218	190.2184433	0	2	37	1	5	3	2	5	3	22.58	1	2	1
35221	302.0013032	0	2	61	3	1	1	1	0.65	1	27.7	2	2	2
35222	271.0941048	0	1	24	1	1	3	1	3.11	2	30.72	3	2	1
35225	261.8410006	0	1	48	2	4	3	1	3.98	3	32.11	3	2	1
35228	242.6926871	1	1	36	1	3	3	1	3.25	2	27.83	2	1	1
35233	368.8073506	0	1	47	2	4	2	1	4	3	43.83	3	2	2
35238	204.7476348	0	2	51	2	3	3	1	5	3	24.96	1	2	2
35241	306.3160662	0	2	30	1	1	1	2	0.44	1	34.78	3	1	1
35247	200.6934461	0	2	34	1	3	3	1	3.9	3	24.22	1	1	1

35248	208.1338263	0	1	37	1	4	3	1	3.42	2	27.43	2	2	1
35249	180.1780463	1	2	83	3	3	2	1	2.71	2	19.46	1	2	1
35255	232.925141	0	2	45	2	4	3	2	1.81	2	27.02	2	2	1
35257	166.8599999	0	2	21	1	4	3	2	0.94	1	21.24	1	2	1
35260	238.1355905	0	2	74	3	3	1	1	1.19	1	24.16	1	2	2
35263	309.0762722	0	2	27	1	4	1	2	1.55	2	36.17	3	2	2
35265	207.4312787	0	2	33	1	3	3	1	5	3	24.64	1	2	1
35268	280.6096154	0	1	39	1	2	2	2	2.93	2	30.01	3	1	1
35273	299.6925863	0	1	79	3	3	1	1	1.59	2	28.87	2	2	1
35280	172.7633088	0	1	23	1	4	1	2	2.1	2	21.39	1	2	2
35284	158.1580422	0	1	54	2	4	1	2	1	1	21.31	1	2	2
35287	252.2872611	0	2	45	2	3	3	1	1.37	2	28.91	2	2	1
35290	283.6029046	0	1	52	2	3	3	2	1.15	1	33.58	3	1	1
35297	203.1054972	0	2	28	1	3	2	1	2.27	2	26.11	2	1	1
35298	298.6361919	0	2	52	2	3	3	2	3.35	2	32	3	2	1
35299	214.3517247	0	1	48	2	4	3	1	2.83	2	25.13	2	1	1
35301	181.7166455	0	2	80	3	4	3	2	4.7	3	22.26	1	2	1
35313	178.4662582	0	2	76	3	5	1	2	2.29	2	21.06	1	1	1
35315	199.4081014	0	2	60	3	3	3	2	2.34	2	24.67	1	2	2
35321	182.8935355	0	2	29	1	3	3	1	5	3	20.98	1	1	1
35322	244.9690333	0	1	28	1	1	2	2	0.85	1	27.3	2	1	2
35324	279.850849	0	1	76	3	3	2	1	1.36	2	32.79	3	1	1
35325	203.2330469	0	2	35	1	1	1	1	1.61	2	26.47	2	2	1
35326	188.7566138	0	2	50	2	3	3	1	5	3	24.17	1	1	1
35329	242.2320116	1	1	55	2	3	3	1	5	3	30.45	3	1	1
35330	184.6342942	0	1	21	1	3	2	2	2.61	2	20.98	1	1	1
35331	257.4575527	0	1	34	1	3	1	1	4.25	3	29.77	2	1	1
35337	269.9833009	0	1	41	2	1	1	1	0.96	1	30.22	3	1	1
35341	179.0759879	0	2	81	3	3	3	1	5	3	20.19	1	2	2
35342	219.8755602	0	1	30	1	1	2	2	4.18	3	26.04	2	2	1
35343	257.9629217	0	2	36	1	4	3	1	3.82	3	30.93	3	1	1
35344	199.9359897	0	2	31	1	3	3	2	0.97	1	24.02	1	1	2
35345	242.2350498	0	1	48	2	1	3	2	4.55	3	26.64	2	1	1
35348	172.8178201	1	1	30	1	3	1	2	1.63	2	21.01	1	1	1
35349	162.1300983	0	2	63	3	3	2	1	4.82	3	19.18	1	1	1
35352	192.698756	0	2	85	3	4	3	2	0.78	1	22.02	1	1	2
35362	273.0671661	0	1	69	3	1	1	1	0.65	1	27.31	2	1	1
35364	229.3879661	0	1	26	1	1	1	2	0.8	1	26.17	2	2	2
35367	197.800393	1	1	57	2	3	3	1	5	3	23.86	1	1	1
35372	335.5461106	0	1	38	1	3	3	1	5	3	36.95	3	2	2
35374	286.2523576	0	1	72	3	3	3	1	3.59	3	35	3	2	2
35375	299.061221	0	2	65	3	3	3	1	1.56	2	31.49	3	1	1
35376	260.2860009	0	2	28	1	3	3	1	5	3	28.49	2	2	1
35377	194.4023864	0	2	22	1	3	2	2	2.09	2	23.89	1	2	1
35381	146.0791441	0	1	22	1	4	3	2	0.61	1	20.03	1	1	1
35395	201.1021549	0	1	30	1	3	3	1	4.82	3	24.72	1	2	2
35396	143.5882552	0	2	83	3	3	3	1	5	3	18.22	1	1	1
35397	341.0163724	0	2	49	2	3	2	2	2.73	2	41.63	3	2	1
35402	309.511791	0	2	36	1	1	1	1	1.04	1	33.19	3	2	2

35403	186.1365317	0	2	35	1	3	3	1	5	3	24.39	1	2	1
35408	218.2152544	0	1	66	3	3	1	2	1.03	1	24.62	1	1	1
35410	281.1425712	0	1	42	2	2	3	2	1.5	2	29.1	2	2	1
35412	261.0667396	0	1	34	1	3	3	1	5	3	26.76	2	1	1
35413	205.6400708	0	1	63	3	3	3	1	3.98	3	25.53	2	1	1
35414	282.0388469	0	2	42	2	5	3	2	1.4	2	35.01	3	2	1
35416	199.2034103	1	1	63	3	3	3	1	5	3	24.06	1	2	1
35418	212.2564733	0	2	29	1	1	1	1	0.83	1	23.93	1	2	2
35420	413.3008706	1	1	64	3	3	3	1	1.06	1	37.82	3	1	1
35423	183.7470115	0	1	21	1	3	3	2	1.04	1	21.58	1	2	1
35424	153.7555659	0	2	50	2	4	3	2	5	3	19.68	1	1	1
35430	224.2803549	0	2	66	3	3	2	1	2.27	2	27.5	2	2	1
35432	193.288541	0	1	84	3	3	3	1	5	3	22.14	1	1	1
35434	259.6912367	0	1	71	3	4	1	2	2.04	2	31.32	3	1	2
35437	258.0572714	0	2	66	3	3	1	1	1.89	2	28.94	2	2	1
35438	217.5939645	0	1	25	1	2	3	2	1.28	1	26.74	2	2	1
35439	190.8598186	0	2	78	3	4	2	2	1.04	1	23.59	1	2	2
35441	246.6275043	0	1	20	1	4	1	2	3.32	2	30.29	3	1	1
35444	227.6356688	0	1	80	3	3	3	1	2.58	2	27.95	2	2	1
35453	271.9286659	0	2	35	1	1	1	1	1.7	2	29.58	2	2	2
35455	364.8388003	0	2	53	2	4	3	2	1.07	1	40.65	3	1	2
35456	206.0916352	0	2	30	1	1	1	1	1.55	2	27.15	2	2	2
35457	137.6031756	0	2	23	1	1	3	2	0.84	1	17.71	1	2	2
35458	179.2653338	0	1	23	1	3	3	2	2.45	2	22.61	1	1	1
35464	195.6883904	0	1	28	1	4	1	2	0.56	1	23.87	1	1	1
35466	242.0930281	0	2	25	1	1	1	1	1.5	2	26.52	2	2	2
35469	201.7221413	0	1	45	2	3	3	2	5	3	25.63	2	1	1
35482	280.4617277	0	1	40	2	3	3	2	5	3	29.57	2	2	2
35486	225.181018	1	1	36	1	4	2	1	2.03	2	25.28	2	1	1
35488	200.0374577	0	1	43	2	3	1	2	2.96	2	23.26	1	1	1
35489	191.2938325	0	1	27	1	1	1	2	0.76	1	25.02	2	1	1
35490	216.9243282	0	2	35	1	1	3	1	5	3	24.61	1	2	1
35493	258.5494134	0	1	69	3	3	3	1	3.79	3	28.09	2	2	1
35495	187.3240964	0	2	76	3	1	1	2	1.07	1	22.71	1	2	2
35497	235.0991393	0	1	24	1	3	1	1	1.86	2	26.53	2	1	2
35500	227.9383609	0	2	39	1	3	2	1	4.22	3	24.71	1	1	1
35501	334.779828	0	2	54	2	3	3	1	5	3	33.85	3	2	2
35504	170.42117	0	2	22	1	4	3	2	2.12	2	19.42	1	1	1
35505	208.8734578	0	1	30	1	3	3	2	2.93	2	22.98	1	1	1
35506	308.7666741	0	1	38	1	1	2	1	5	3	32.89	3	1	1
35509	333.9301043	1	1	43	2	1	2	2	4.28	3	33.99	3	1	1
35510	429.3653669	0	2	37	1	4	1	2	2.18	2	52.41	3	2	2
35515	245.4648571	0	1	58	2	4	3	1	3.9	3	28.14	2	2	2
35521	379.4461722	1	1	25	1	4	2	1	1.74	2	46.57	3	2	1
35529	277.3851537	0	1	50	2	3	3	1	5	3	29.27	2	1	1
35530	213.3418539	0	2	44	2	2	2	1	2.21	2	24.41	1	1	1
35531	277.8666276	0	1	40	2	3	2	2	1.31	2	31.22	3	2	1
35535	178.4946015	0	2	85	3	3	3	2	1.25	1	21.82	1	2	2
35537	491.4441064	0	2	53	2	3	3	2	5	3	57.41	3	1	2

35541	217.7572388	0	2	25	1	4	2	2	1.78	2	26.07	2	2	2
35545	270.9808569	0	2	24	1	1	3	2	3.01	2	29.48	2	2	2
35548	240.8624955	0	2	24	1	4	3	2	1.02	1	27.83	2	1	1
35549	214.5981662	0	2	70	3	1	2	2	1.94	2	24.38	1	2	1
35550	254.1929764	0	1	24	1	1	2	2	0.75	1	28.5	2	1	1
35551	296.7762102	0	2	80	3	3	1	2	0.91	1	34.6	3	2	2
35552	143.9356781	0	2	23	1	3	2	1	1.09	1	19.58	1	1	1
35554	224.8514084	0	1	20	1	3	3	2	5	3	28.48	2	2	1
35559	297.9987508	0	2	62	3	3	2	2	0.67	1	30.95	3	2	2
35567	272.0675555	0	1	47	2	3	3	2	2.65	2	30.9	3	1	1
35569	201.3358139	0	1	85	3	3	2	1	3.9	3	22.59	1	2	1
35571	166.3306245	0	2	22	1	3	3	2	4.75	3	19.99	1	1	2
35572	212.9466251	0	1	40	2	3	2	1	5	3	24.95	1	2	1
35573	241.7127487	0	2	63	3	1	1	2	0.94	1	27.15	2	2	2
35577	163.7847751	0	2	38	1	3	2	2	4.17	3	21.83	1	1	1
35578	269.3157556	0	1	68	3	3	3	1	2.5	2	32.32	3	1	1
35580	181.2614149	0	2	44	2	3	3	2	3.13	2	21.67	1	2	1
35586	198.0843899	0	2	67	3	1	1	1	0.82	1	24.19	1	2	1
35588	320.6341276	1	2	67	3	1	2	1	0.75	1	29.2	2	1	2
35592	224.1936896	0	2	85	3	3	1	2	1.95	2	23.13	1	2	1
35593	203.5820494	0	1	39	1	5	3	1	1.2	1	23.42	1	2	1
35594	196.1752059	0	2	49	2	1	3	2	5	3	22.09	1	1	1
35602	191.9129951	0	2	85	3	3	2	2	1.25	1	23.43	1	2	2
35604	301.5224297	0	2	25	1	3	2	2	1.63	2	36.29	3	2	1
35607	363.5472589	0	1	48	2	3	3	1	4.22	3	38.99	3	2	1
35608	277.0979047	0	1	58	2	4	1	2	3.85	3	37	3	2	1
35609	286.9936477	0	2	64	3	3	3	1	3.03	2	32.07	3	1	2
35614	191.4748904	0	1	73	3	3	2	1	1.79	2	23.39	1	2	1
35616	418.4919348	0	2	51	2	4	3	2	4.1	3	49.03	3	2	2
35617	290.2918556	0	2	81	3	1	2	2	1.46	2	32.26	3	1	2
35619	269.4505416	0	1	72	3	3	1	1	0.98	1	28.53	2	2	1
35621	280.2807189	0	2	20	1	3	3	1	3.12	2	32.56	3	1	1
35624	160.405158	0	2	62	3	3	3	2	1.04	1	18.73	1	1	1
35625	221.7478086	0	2	63	3	3	2	1	5	3	23.05	1	2	1
35626	210.6289462	0	2	85	3	1	1	2	0.89	1	24.43	1	2	1
35632	259.2331991	0	1	41	2	4	3	1	5	3	31.88	3	2	1
35638	181.7848824	0	2	37	1	4	1	1	3.03	2	22.58	1	2	2
35645	206.5714417	0	1	85	3	3	3	2	2.77	2	21.85	1	2	2
35646	220.0393597	0	1	46	2	3	3	1	3.63	3	26.36	2	2	1
35651	287.6662826	0	1	31	1	3	3	1	3.9	3	31.12	3	2	1
35652	327.2236274	0	1	65	3	1	1	1	0.78	1	35.48	3	1	1
35654	298.3513756	1	2	56	2	1	1	1	2.35	2	30.6	3	2	2
35655	281.5508793	1	1	42	2	3	1	2	1.9	2	30.25	3	1	1
35657	216.6860099	0	2	29	1	4	3	1	2.33	2	25.16	2	2	2
35659	272.1731876	0	2	53	2	4	2	2	5	3	32.28	3	1	1
35662	257.7459642	0	2	34	1	3	3	1	4.68	3	26.87	2	1	1
35664	305.1645418	0	1	48	2	2	1	1	0.65	1	28.34	2	1	1
35667	385.2323283	0	2	73	3	3	3	1	1.43	2	39.93	3	2	2
35675	277.9426498	0	2	70	3	3	2	1	1.21	1	29.52	2	2	2

35676	218.0222933	0	1	21	1	3	3	2	1.29	1	24.89	1	2	1
35678	213.6893179	0	1	22	1	3	1	2	0.99	1	25.21	2	1	1
35684	301.3469724	0	2	42	2	3	1	1	5	3	33.67	3	1	1
35685	211.3235314	0	1	51	2	4	3	1	1.72	2	23.99	1	1	1
35686	339.7844022	0	2	54	2	3	2	2	0.46	1	35.12	3	1	1
35687	189.7641288	0	2	70	3	3	3	1	5	3	24.2	1	1	1
35689	231.7425971	0	2	71	3	3	1	1	3.18	2	26.49	2	2	2
35690	169.3439149	0	2	35	1	3	3	2	5	3	21.97	1	2	1
35691	183.0093133	1	1	46	2	4	1	2	1.77	2	22.1	1	1	1
35692	169.1918808	0	2	23	1	3	3	1	3.79	3	20.35	1	2	1
35695	313.1423136	0	2	30	1	5	3	1	0.97	1	37.99	3	1	1
35696	179.2272595	0	2	51	2	1	3	1	5	3	22.25	1	2	1
35701	297.3654125	0	1	40	2	1	1	1	3.12	2	30.75	3	1	1
35703	218.7716251	0	1	20	1	3	3	2	2.62	2	27.14	2	1	1
35708	291.4458819	0	2	66	3	1	2	2	2.04	2	30.16	3	2	1
35709	298.6130872	0	2	45	2	3	2	1	3.1	2	31.92	3	1	2
35710	211.1168894	0	2	29	1	1	3	2	1.56	2	25.22	2	1	2
35713	177.7663183	0	1	28	1	3	2	2	3.43	2	20.7	1	2	1
35715	267.8763496	0	1	41	2	1	3	1	3.1	2	29.19	2	1	1
35718	281.0450488	0	2	77	3	3	2	1	1.87	2	28.44	2	2	2
35719	189.9649445	1	1	48	2	4	2	1	5	3	24.49	1	1	1
35722	241.5626407	0	2	40	2	3	2	2	0	1	25.6	2	1	1
35725	174.7565436	0	2	36	1	4	2	2	1.24	1	22.96	1	1	1
35729	190.1004784	0	2	41	2	3	3	2	1.66	2	21.79	1	1	1
35737	265.0076919	0	2	77	3	3	3	2	3.45	2	29.63	2	1	1
35738	306.2879445	0	2	22	1	3	2	1	2.71	2	34	3	1	1
35741	343.7931614	0	1	30	1	3	2	2	3.73	3	40.76	3	1	1
35743	418.194979	0	1	40	2	4	3	2	3.13	2	41.13	3	2	1
35745	149.4239333	0	1	66	3	4	1	1	3.11	2	18.59	1	1	2
35747	262.4555022	0	1	32	1	1	3	1	3.63	3	32.72	3	2	1
35750	233.5535249	0	1	33	1	1	1	2	1.28	1	26.21	2	1	1
35751	187.5998821	0	2	58	2	3	2	1	4.68	3	21.53	1	2	1
35755	219.3393777	0	2	22	1	4	1	2	0.88	1	28.16	2	1	2
35756	224.1535584	0	2	80	3	3	2	2	1.16	1	25.7	2	1	2
35760	293.2885406	0	1	20	1	4	3	2	2.09	2	36.4	3	2	2
35764	242.4442872	1	1	59	2	4	3	2	5	3	27.11	2	2	1
35765	175.6484307	0	2	23	1	3	3	2	4.08	3	22.66	1	1	1
35766	204.1188885	0	1	68	3	4	1	1	2.18	2	24.56	1	1	1
35770	223.5928191	0	2	43	2	4	3	2	0.93	1	27.5	2	1	1
35775	236.6150582	0	2	42	2	1	3	1	3.85	3	31.77	3	1	2
35778	178.5378747	0	2	47	2	3	2	1	5	3	21.25	1	1	1
35781	213.8949656	0	2	50	2	3	2	1	5	3	24.77	1	2	2
35783	198.3666312	0	1	80	3	3	3	2	5	3	23.18	1	2	2
35785	218.8818399	0	1	49	2	1	1	1	0.51	1	23.7	1	1	1
35789	297.7478011	1	1	21	1	1	2	2	3.06	2	33.07	3	1	1
35790	348.3377343	1	1	51	2	4	2	1	3.87	3	40.64	3	2	1
35795	234.7621895	0	2	29	1	3	3	1	1.06	1	27.59	2	2	2
35796	226.1547622	1	1	30	1	1	1	2	1	1	26.27	2	2	1
35798	229.8622321	0	1	65	3	3	2	1	0.23	1	26.08	2	1	1

35802	258.2789151	1	1	76	3	3	2	1	2.5	2	28.26	2	1	1
35805	349.9033255	0	1	45	2	4	3	2	5	3	36.31	3	1	1
35808	163.2443693	0	2	50	2	3	3	1	5	3	21.57	1	2	1
35809	231.1594526	1	1	74	3	4	1	2	1.81	2	28.08	2	1	2
35821	233.1811914	0	2	22	1	5	2	2	1.86	2	29.58	2	2	1
35822	334.9216322	0	1	42	2	3	3	1	2.2	2	34.84	3	1	1
35829	593.2597289	0	1	30	1	3	3	2	0.56	1	63.87	3	2	1
35832	278.6357621	0	1	81	3	3	3	2	3.57	3	28	2	1	1
35834	239.451379	0	1	28	1	1	1	2	0.63	1	27.66	2	1	1
35838	293.1386101	0	1	43	2	3	1	2	3.25	2	32.8	3	1	1
35846	189.283182	0	1	39	1	3	2	2	5	3	24.38	1	2	1
35851	170.612523	0	1	27	1	4	3	2	4.36	3	21.49	1	2	1
35856	309.5927037	1	1	42	2	5	3	1	5	3	30.92	3	1	1
35858	268.176918	0	1	72	3	3	2	1	3.41	2	28.67	2	1	1
35863	276.6570473	0	1	56	2	3	3	1	3.74	3	33.18	3	2	1
35874	223.9890451	0	1	51	2	3	2	1	2.18	2	26.78	2	2	1
35880	343.2142032	0	2	51	2	3	3	1	0.94	1	34.9	3	1	1
35882	185.7447354	0	2	76	3	4	1	2	0.7	1	20.31	1	1	1
35884	390.5089995	1	1	60	3	3	1	1	1.89	2	42.46	3	1	1
35887	223.4442723	0	1	73	3	3	3	1	5	3	27.58	2	2	2
35888	246.717609	0	1	49	2	1	1	2	0.46	1	26.55	2	1	1
35890	298.0645515	0	2	23	1	1	2	2	1.33	2	32.13	3	2	2
35895	208.693347	0	2	37	1	3	3	1	0.9	1	24.9	1	1	1
35896	342.6799032	0	2	34	1	3	1	1	1.98	2	38.18	3	1	1
35897	363.8685769	0	1	41	2	3	2	1	3.75	3	38.86	3	1	1
35902	329.776945	1	2	50	2	1	1	1	3.41	2	38.1	3	2	2
35907	175.3295525	0	1	85	3	3	3	2	4.08	3	20.89	1	2	1
35908	247.4180994	0	1	72	3	3	3	1	3.79	3	29.65	2	1	1
35910	164.2551393	0	1	38	1	4	2	1	2.12	2	20.48	1	1	1
35915	257.0602476	0	1	30	1	4	1	1	0.56	1	31.29	3	2	1
35919	163.780787	0	1	30	1	1	1	2	0.7	1	20.21	1	2	1
35927	234.8247596	0	2	50	2	3	2	1	5	3	28.8	2	2	1
35928	225.0178843	0	2	62	3	3	3	1	5	3	26.12	2	1	1
35935	243.8121093	0	2	21	1	5	1	2	4.5	3	31.06	3	2	1
35936	196.8188824	0	1	62	3	4	2	2	3.2	2	24.11	1	1	1
35937	268.2828592	0	2	54	2	2	1	1	1.14	1	29.52	2	2	2
35941	366.7643392	0	2	51	2	3	2	1	2.98	2	41.75	3	1	1
35942	180.0690636	0	1	25	1	3	3	2	2.65	2	21.65	1	1	1
35947	303.5419686	0	2	60	3	1	1	1	0.39	1	28.65	2	2	2
35956	309.1966891	0	2	37	1	4	1	2	3.11	2	38.81	3	2	1
35957	316.0845024	0	2	59	2	3	1	2	1.33	2	33.1	3	1	1
35958	313.4880188	0	1	63	3	3	3	1	4.17	3	31.1	3	1	1
35959	237.0167299	0	2	43	2	2	3	1	5	3	27.27	2	1	1
35960	301.5321838	0	2	22	1	3	2	1	1.86	2	33.14	3	1	1
35961	217.1221674	0	1	66	3	3	2	2	4.39	3	25.85	2	2	2
35972	359.4039886	0	1	61	3	3	3	1	1.95	2	31.78	3	1	1
35976	255.8312072	1	2	59	2	3	2	1	5	3	27.29	2	2	1
35977	258.4397793	0	1	66	3	3	2	1	4.82	3	29.21	2	1	1
35980	198.4612545	0	2	54	2	3	3	2	5	3	22.48	1	2	1

35982	267.0290976	1	2	59	2	3	3	2	5	3	27.03	2	2	2
35983	228.0444701	0	2	67	3	3	3	1	5	3	23.38	1	2	1
35989	291.5424772	0	1	30	1	3	2	1	2.31	2	32.88	3	2	1
35990	198.5566898	0	2	22	1	3	2	1	1.2	1	24.29	1	1	1
35999	195.6784671	0	2	69	3	3	1	1	2.27	2	23.76	1	1	1
36004	188.9159993	0	2	40	2	1	3	1	3.98	3	22.75	1	2	1
36005	196.3885659	0	1	20	1	3	3	2	1.02	1	23.31	1	2	1
36006	220.5656688	0	2	25	1	3	3	2	2.94	2	26.74	2	2	2
36007	220.1687046	0	2	45	2	3	3	2	5	3	25.14	2	1	1
36011	236.0857207	0	2	43	2	4	3	2	2.54	2	27.28	2	2	2
36014	242.5624676	0	1	49	2	2	1	1	3.5	2	25.35	2	1	1
36015	183.78783	1	2	22	1	3	3	2	2.72	2	22.88	1	2	1
36017	241.3037288	0	2	32	1	1	3	1	1.6	2	26.7	2	1	1
36018	203.6751699	0	2	27	1	1	3	2	1.31	2	22.71	1	1	1
36020	196.3895512	0	2	82	3	3	2	2	2.55	2	24.56	1	2	2
36030	236.6606777	0	2	29	1	3	3	1	4.35	3	26.37	2	2	1
36031	170.6115436	0	2	27	1	1	3	1	0.66	1	20.12	1	1	1
36036	282.2736253	0	2	55	2	1	1	2	1.24	1	31.45	3	2	1
36038	399.671067	0	1	55	2	3	3	2	5	3	43.23	3	2	1
36040	266.202368	0	2	28	1	1	3	2	1.07	1	28.78	2	2	2
36045	207.6495553	0	2	20	1	3	3	2	5	3	25.86	2	1	1
36047	214.7341639	0	1	47	2	1	1	1	0.6	1	26.56	2	2	1
36048	200.9981685	0	1	82	3	3	3	1	5	3	25.13	2	1	1
36050	292.3500521	0	1	31	1	3	3	1	5	3	28.88	2	1	1
36052	282.8790009	0	1	58	2	3	3	1	5	3	31.08	3	1	1
36056	174.904648	0	1	25	1	3	3	2	0.1	1	22.28	1	1	1
36058	335.4909402	0	2	69	3	4	1	2	1.2	1	41.61	3	2	1
36059	325.0683043	0	1	37	1	1	2	1	1.24	1	32.37	3	2	1
36060	208.9664501	0	1	30	1	3	3	1	5	3	24.48	1	1	1
36061	134.6453858	0	2	22	1	5	3	2	4.42	3	18.1	1	2	2
36062	210.9878144	0	2	27	1	4	3	2	4.7	3	27.51	2	2	1
36065	201.6690794	0	2	55	2	3	3	1	5	3	23.07	1	2	1
36066	221.8347013	0	1	84	3	3	3	1	1.21	1	23.24	1	2	1
36069	143.8853491	0	2	40	2	4	3	1	3.62	3	19.14	1	2	2
36070	268.577356	1	1	42	2	4	1	2	0.23	1	33.07	3	1	2
36074	226.6979998	0	1	70	3	2	3	1	3.7	3	24.2	1	2	1
36075	344.9289152	1	1	59	2	4	1	1	1.63	2	35.35	3	2	1
36076	128.9346151	0	2	37	1	3	3	1	5	3	16.71	1	2	1
36077	236.2431291	0	2	72	3	3	2	1	1.22	1	27.83	2	2	1
36081	252.2712504	0	2	59	2	3	3	2	2.09	2	26.89	2	1	1
36085	327.8981154	0	2	62	3	4	1	2	5	3	32.88	3	2	2
36087	299.3805703	1	1	54	2	3	1	1	2.12	2	31.56	3	1	1
36090	266.9865459	0	2	30	1	1	1	2	0.7	1	31.47	3	2	2
36092	179.4326637	0	1	21	1	4	3	1	0.21	1	24.2	1	2	2
36093	261.4473904	0	1	31	1	3	3	1	3.42	2	29.91	2	2	2
36095	187.1622482	0	2	24	1	3	3	2	3.03	2	23.53	1	2	2
36099	318.6492964	0	2	30	1	3	3	1	5	3	36.69	3	2	2
36100	256.2046607	0	2	80	3	3	2	2	0.75	1	29.6	2	2	1
36101	317.6147399	0	2	43	2	3	3	1	1.71	2	33.58	3	1	1

36104	298.2567423	0	2	22	1	4	3	2	2.64	2	36.26	3	2	2
36105	303.5343655	0	2	38	1	1	1	2	0.3	1	33.27	3	2	2
36108	255.8508539	0	1	76	3	1	1	2	0.27	1	27.46	2	2	2
36115	193.4581142	0	1	24	1	1	1	1	2.25	2	20.69	1	2	1
36116	288.9965851	1	1	45	2	1	2	1	1	1	33.15	3	1	1
36117	470.3088721	0	1	35	1	1	1	1	0.89	1	53.76	3	2	1
36118	277.5251289	1	1	73	3	4	2	1	5	3	26.59	2	1	1
36119	274.1252045	1	1	83	3	2	2	1	0.98	1	29.24	2	1	2
36123	173.1888116	0	1	26	1	3	3	2	3.27	2	23.4	1	2	1
36125	276.7272511	0	2	30	1	3	3	1	5	3	30.48	3	1	1
36132	338.3581822	0	2	48	2	3	3	1	5	3	36.8	3	2	2
36133	258.9522586	0	2	43	2	4	3	1	5	3	34.59	3	2	2
36134	295.0357186	0	2	44	2	4	3	2	1.81	2	34.89	3	2	2
36138	272.7896359	1	2	30	1	1	3	2	3.41	2	31.67	3	2	2
36140	271.6420671	0	1	61	3	3	3	1	2.18	2	30.53	3	1	1
36143	207.7928689	0	2	32	1	3	2	2	1.12	1	28.16	2	2	2
36147	255.1492532	0	2	79	3	3	2	2	1.33	2	28.5	2	2	2
36149	377.1210852	1	2	38	1	4	1	1	0.32	1	43.31	3	2	1
36150	277.7236952	0	1	26	1	3	3	1	5	3	31.22	3	1	1
36155	411.1999087	0	2	53	2	4	3	2	4.49	3	45.07	3	2	2
36159	288.889622	1	1	65	3	4	1	1	2.04	2	31.54	3	2	1
36160	327.8475257	0	2	47	2	3	3	1	2.83	2	39.04	3	2	1
36164	255.9786506	0	1	46	2	3	3	1	5	3	28.14	2	2	1
36169	257.4968096	1	1	51	2	3	3	1	5	3	31	3	2	1
36171	243.3265846	0	2	45	2	3	3	1	3.63	3	27.69	2	2	1
36176	335.8782205	0	2	41	2	3	2	2	0.2	1	39.6	3	1	1
36177	220.7705109	0	2	20	1	3	2	1	0.91	1	26.66	2	1	1
36179	290.1744357	1	1	49	2	1	1	1	0.79	1	26.64	2	1	1
36184	291.9285015	1	2	59	2	3	3	1	4.92	3	31.3	3	2	2
36190	337.0562399	0	1	59	2	3	3	1	4.17	3	36.46	3	1	1
36193	344.3083608	1	1	54	2	5	3	1	1.86	2	38.49	3	1	1
36194	365.2715785	0	2	46	2	3	2	1	5	3	40.8	3	2	2
36197	205.3094126	0	2	60	3	4	1	2	1.22	1	26.45	2	1	2
36200	239.3974927	0	1	32	1	3	3	1	3.61	3	24.88	1	2	1
36201	407.9861727	1	1	58	2	3	1	2	3.06	2	37.79	3	1	1
36205	421.7009373	0	2	85	3	1	1	2	2.36	2	42.8	3	2	2
36209	212.4082664	0	1	56	2	4	3	1	5	3	26.3	2	2	1
36211	193.6399168	0	2	81	3	3	1	2	1.12	1	21.88	1	1	1
36213	242.6497921	0	1	58	2	4	3	1	5	3	26.85	2	2	1
36214	234.3641697	0	1	24	1	5	3	2	1.95	2	29.2	2	2	1
36218	233.6994574	0	2	54	2	4	3	2	5	3	29.38	2	2	1
36220	299.3249649	0	2	65	3	3	2	2	0.91	1	33.29	3	2	2
36223	228.3382474	0	1	71	3	1	1	2	1.29	1	27.66	2	2	1
36227	287.0858141	0	1	62	3	4	2	2	4.91	3	29.89	2	1	1
36229	233.6224642	0	1	30	1	3	3	1	5	3	26.76	2	1	1
36232	331.4624004	0	2	30	1	3	2	2	4.21	3	36.98	3	2	2
36234	202.1753238	0	1	20	1	1	1	2	0.57	1	24.99	1	1	1
36235	174.6243911	0	2	28	1	1	2	1	1.75	2	22.72	1	2	2
36240	308.6590242	0	1	41	2	3	3	1	3.1	2	32.98	3	2	2

36241	293.6774602	0	2	24	1	3	3	1	3.31	2	36.8	3	1	1
36247	245.1662988	1	1	60	3	5	2	1	5	3	26.27	2	2	2
36249	244.2388796	0	2	35	1	3	1	1	2.14	2	25.59	2	1	1
36257	280.3797355	0	2	55	2	3	3	1	2.58	2	32.08	3	1	1
36265	192.8825023	0	2	54	2	4	3	1	4.17	3	21.82	1	1	1
36266	202.5999262	0	2	85	3	3	1	2	4.29	3	21.06	1	2	2
36267	175.8671293	0	2	20	1	4	2	2	3.2	2	23.49	1	2	1
36268	385.1449995	0	2	49	2	3	3	2	5	3	38.39	3	1	1
36275	156.635355	0	1	84	3	3	1	2	2.55	2	19.61	1	1	1
36277	210.4436109	0	2	65	3	3	3	1	5	3	24.49	1	1	1
36278	277.3930238	0	1	38	1	5	3	2	2.43	2	28.12	2	2	1
36280	288.5564366	1	2	52	2	1	1	1	1.2	1	29.5	2	2	2
36281	300.6650287	0	2	66	3	4	3	2	2.76	2	33.29	3	2	1
36284	304.1836826	0	1	64	3	3	2	1	1.89	2	33.97	3	1	1
36285	386.1871589	0	2	34	1	1	1	2	0.39	1	39.97	3	1	1
36292	248.1938537	0	1	46	2	1	1	1	2.07	2	27.77	2	2	1
36294	206.4631558	1	1	45	2	3	3	1	5	3	25.52	2	1	1
36296	573.8331006	0	2	51	2	4	3	2	0.63	1	57.62	3	2	1
36298	259.148973	0	1	72	3	3	3	1	4.55	3	30.34	3	2	1
36301	310.9934856	0	2	22	1	1	1	2	1.68	2	38.52	3	2	1
36302	279.2127086	0	2	26	1	1	1	1	1	1	32.8	3	2	2
36307	398.3810838	0	2	40	2	4	3	2	1.2	1	50.45	3	2	2
36309	208.8722651	0	2	47	2	4	3	2	5	3	27.32	2	1	1
36311	221.4836922	0	1	63	3	3	1	1	5	3	25.98	2	2	1
36314	331.4998891	0	2	26	1	4	3	2	0.86	1	34.24	3	1	1
36319	252.4142102	0	1	65	3	3	3	2	2.58	2	29.5	2	1	1
36321	182.2705869	0	2	22	1	4	3	2	1.33	2	24.31	1	2	1
36323	147.0519089	0	2	50	2	3	2	1	1.95	2	18.22	1	2	1
36329	311.3058273	0	2	41	2	1	3	1	3.5	2	36.33	3	1	1
36332	190.6856429	0	2	33	1	5	3	1	5	3	25.36	2	2	2
36333	186.4985661	0	2	79	3	3	2	1	1.13	1	22.58	1	2	2
36335	145.6023983	0	2	46	2	3	3	2	5	3	18.26	1	2	1
36336	189.436006	0	2	45	2	3	3	1	5	3	21.56	1	2	1
36340	242.6949161	1	1	63	3	1	1	1	1.83	2	27.99	2	1	1
36343	209.4053755	0	1	48	2	3	3	2	1.89	2	24.11	1	1	1
36344	278.7989329	0	1	36	1	3	1	2	3.66	3	29.3	2	1	1
36346	167.8458641	0	1	85	3	3	3	1	1.22	1	21.68	1	2	2
36347	294.8840422	0	2	47	2	3	1	1	3.1	2	32.84	3	1	1
36348	182.0685662	0	1	26	1	1	1	1	2.3	2	23.37	1	1	1
36350	214.4752299	0	2	24	1	3	2	2	1.82	2	27.07	2	1	1
36351	229.3075304	0	1	64	3	4	3	1	5	3	24.36	1	1	1
36354	252.1955301	0	1	70	3	4	2	2	1.12	1	30.29	3	1	2
36356	215.8785726	0	2	64	3	3	3	1	5	3	25.62	2	2	2
36358	381.5805317	0	2	47	2	1	1	1	2.68	2	42.89	3	2	2
36362	217.0818887	0	2	49	2	4	1	1	1.72	2	27.08	2	2	1
36363	158.3247912	0	1	39	1	3	3	2	4.22	3	22.32	1	2	1
36365	185.805538	0	1	22	1	3	2	2	2.09	2	23.52	1	1	1
36370	196.8994855	0	2	24	1	1	3	1	0.9	1	24.63	1	2	2
36373	185.8783136	0	1	69	3	3	1	1	1.44	2	21.05	1	1	2

36374	340.4179063	0	1	21	1	4	2	2	4	3	43.59	3	2	2
36379	203.0240701	0	2	58	2	1	2	1	3.73	3	24.38	1	2	1
36389	172.5626276	0	2	49	2	3	3	1	5	3	20.98	1	1	1
36390	235.4486317	0	1	67	3	4	1	2	0.48	1	29.57	2	2	1
36391	420.4147528	0	2	24	1	4	1	2	2.5	2	52.03	3	2	2
36394	301.1285948	1	2	54	2	3	3	1	5	3	34.14	3	2	1
36400	194.7173584	0	2	41	2	4	1	2	0.31	1	23.2	1	1	2
36401	295.1707926	1	1	66	3	3	3	1	5	3	32.3	3	2	2
36405	220.5261133	0	1	54	2	4	3	1	2.27	2	25.07	2	2	1
36407	187.8948459	1	1	80	3	3	1	1	1.56	2	20.19	1	1	1
36408	398.6621977	1	1	42	2	1	3	1	0.51	1	46.04	3	1	1
36409	243.7285819	1	1	61	3	4	3	1	5	3	26.55	2	1	1
36414	313.8295505	0	1	80	3	3	1	1	2.27	2	35.44	3	1	1
36415	330.7289132	0	2	85	3	3	2	2	1.43	2	33.87	3	2	2
36419	169.7976333	0	2	35	1	3	3	1	5	3	20.98	1	2	1
36421	243.0737207	0	2	24	1	4	1	2	0	1	31.27	3	1	1
36424	146.7416509	0	2	24	1	4	2	2	2.75	2	19.02	1	2	2
36427	208.1769025	0	2	53	2	3	3	1	3.74	3	25.13	2	2	1
36428	251.5134599	0	1	45	2	4	3	1	2.99	2	28.01	2	1	1
36436	280.1144425	0	2	49	2	4	3	2	5	3	36.28	3	2	2
36437	260.1550606	0	2	50	2	4	1	2	1.25	1	27.36	2	2	2
36438	213.6727616	0	2	35	1	5	3	1	5	3	23.11	1	2	2
36444	187.5969594	0	2	22	1	3	3	2	1.37	2	22.24	1	2	1
36451	290.3927525	0	2	65	3	4	1	2	5	3	31.75	3	1	1
36454	173.3846588	0	2	24	1	3	3	2	5	3	21.54	1	2	1
36461	279.9497967	0	2	20	1	3	2	1	0.78	1	30.35	3	1	2
36462	196.7454031	0	2	60	3	3	3	1	5	3	24.12	1	2	2
36464	223.1091099	0	1	59	2	4	2	2	0.48	1	26.05	2	1	2
36465	280.5892673	0	2	32	1	1	2	2	1.28	1	32.94	3	2	1
36468	341.7883532	0	1	43	2	3	3	1	5	3	34.42	3	1	1
36469	301.9149808	1	1	53	2	4	1	1	0.91	1	33.42	3	1	1
36472	284.541755	0	2	82	3	3	1	2	1.33	2	30.34	3	2	2
36474	136.1554153	0	2	24	1	5	2	1	2.61	2	18.56	1	2	2
36481	213.5422079	0	1	39	1	3	3	1	2.41	2	27.63	2	1	1
36483	250.7281131	0	2	50	2	3	3	2	3.12	2	28.44	2	2	1
36484	202.651906	1	1	85	3	3	2	1	2.39	2	25.03	2	2	1
36486	149.3091515	0	2	34	1	5	1	1	1.12	1	19.58	1	2	2
36487	219.212361	0	1	81	3	3	1	1	1.89	2	24.67	1	2	1
36493	443.9218035	1	2	47	2	2	2	2	1.62	2	46.39	3	2	2
36496	316.7541494	0	2	31	1	4	3	2	1.52	2	40.93	3	2	2
36498	291.6662969	0	1	26	1	1	3	2	5	3	31.4	3	1	1
36499	214.3334043	0	1	54	2	3	1	1	5	3	25.6	2	1	1
36502	294.3002563	0	1	54	2	1	1	1	1.18	1	28.58	2	1	1
36503	309.2993137	0	2	52	2	3	3	2	2.74	2	39.25	3	2	2
36506	237.4891229	0	1	62	3	1	3	2	0.68	1	26.02	2	2	1
36509	202.5483482	0	1	49	2	1	3	1	4.68	3	25.1	2	1	1
36515	235.97756	0	2	44	2	3	3	2	2.65	2	27.18	2	1	2
36517	276.3399951	0	2	26	1	4	3	2	1.24	1	34.72	3	2	2
36518	232.975354	0	1	63	3	3	1	2	4.9	3	25.66	2	1	1

36519	228.4915344	1	2	67	3	3	3	2	5	3	26	2	1	1
36520	281.7385711	0	1	33	1	3	3	2	5	3	32.55	3	2	1
36523	125.8822447	0	2	45	2	3	1	1	1.2	1	16.91	1	1	2
36525	196.8765785	0	1	42	2	3	3	2	1.02	1	24.59	1	2	1
36530	187.9801304	0	2	26	1	3	3	2	3.06	2	22.44	1	1	1
36532	182.8616964	0	2	26	1	3	3	2	4.7	3	23.56	1	2	1
36534	175.0292385	0	2	45	2	5	2	1	0.85	1	22.2	1	2	2
36537	301.5577769	0	1	31	1	1	3	1	1.5	2	33.91	3	2	1
36540	228.1995225	0	1	21	1	4	3	2	0.61	1	28.75	2	2	2
36545	224.7245825	0	1	26	1	1	1	2	0.87	1	25.49	2	1	1
36548	272.3782692	0	2	77	3	3	2	2	1.04	1	32.97	3	1	1
36550	223.1562549	0	2	25	1	3	3	2	3.57	3	27.4	2	2	1
36556	220.7581832	0	1	46	2	1	1	1	1.66	2	26.52	2	2	1
36570	256.9661209	0	1	60	3	1	1	1	0.74	1	29.41	2	1	1
36571	201.8391713	1	1	26	1	3	3	2	3.88	3	26.71	2	1	1
36575	211.1581635	0	1	35	1	3	1	2	2.6	2	22.06	1	1	1
36577	232.2074504	0	1	34	1	4	3	2	1.52	2	25.2	2	1	1
36582	177.906097	0	2	61	3	4	1	2	0.34	1	19.38	1	1	2
36587	298.8792724	0	2	36	1	3	3	1	3.42	2	35.42	3	2	1
36590	309.8328542	0	1	60	3	2	3	2	2.61	2	30.39	3	1	2
36592	310.9556586	1	2	26	1	3	2	1	1.95	2	31.64	3	2	2
36598	190.7903426	0	2	33	1	4	2	1	2.87	2	24.83	1	2	1
36600	224.7660574	0	2	33	1	3	3	1	5	3	25.35	2	2	1
36601	258.3143208	0	2	46	2	3	3	2	5	3	29.51	2	1	1
36606	231.4742869	0	1	85	3	3	1	1	0.91	1	27.15	2	2	1
36617	213.4077059	0	1	68	3	3	2	1	2.03	2	26.76	2	1	2
36625	333.0955692	0	2	36	1	1	1	2	0.12	1	36.6	3	2	2
36627	192.998784	0	2	29	1	3	3	1	3.61	3	25.72	2	2	1
36628	201.5792443	0	2	42	2	4	3	1	5	3	24.72	1	2	2
36631	256.0147339	0	1	76	3	3	2	1	2.92	2	26.27	2	1	1
36632	299.4392088	1	1	38	1	3	3	1	1.16	1	33.78	3	1	1
36634	207.0057744	0	2	61	3	3	3	1	5	3	24.4	1	2	1
36639	265.1059908	0	1	27	1	4	3	2	0.88	1	30.73	3	2	1
36642	240.2430747	0	1	84	3	3	1	1	1.52	2	25.72	2	2	2
36645	266.3322761	0	2	58	2	3	1	1	1.89	2	31.98	3	2	1
36646	343.9503718	0	2	66	3	3	1	1	1.45	2	37.9	3	1	1
36647	223.9043077	0	1	75	3	4	2	1	5	3	24.34	1	1	2
36649	256.9703523	0	2	69	3	1	2	1	3.01	2	32.21	3	2	2
36650	268.3725838	0	2	36	1	1	1	1	0.88	1	27.41	2	2	2
36651	159.1091178	0	1	31	1	1	1	2	1.04	1	19.84	1	1	1
36652	150.987699	0	2	38	1	3	3	1	5	3	19.42	1	2	1
36653	197.5938711	0	2	49	2	3	3	1	5	3	25.47	2	2	1
36655	442.449076	1	2	48	2	4	2	2	0.67	1	48.39	3	1	2
36663	187.7234699	0	1	55	2	4	3	2	0.84	1	21.25	1	1	1
36666	138.3577908	0	2	20	1	3	2	1	5	3	17.55	1	2	2
36670	401.2938265	1	2	52	2	4	3	2	0.84	1	49.75	3	2	2
36674	351.5484254	0	1	43	2	3	1	1	3.73	3	36.59	3	2	1
36675	382.1854451	0	2	43	2	3	2	2	2.04	2	41.28	3	2	2
36678	198.9045848	0	1	24	1	3	3	2	2.09	2	23.56	1	1	1

36686	219.0737173	0	1	62	3	4	1	1	1.41	2	21.86	1	1	1
36687	239.004693	0	2	32	1	3	3	1	3.73	3	27.09	2	1	1
36690	177.1487685	0	2	85	3	3	1	2	1.36	2	21.83	1	2	2
36691	232.1434003	0	1	82	3	3	3	2	5	3	26.28	2	1	1
36694	262.0370011	0	2	32	1	3	3	1	5	3	32.27	3	1	1
36698	225.0559501	0	1	27	1	4	3	2	4.59	3	25.79	2	2	1
36700	214.2079198	1	1	32	1	2	3	2	0.43	1	23.63	1	1	1
36702	199.0811035	0	1	27	1	4	2	2	2.65	2	26.29	2	1	1
36705	285.775438	1	1	36	1	1	3	2	1.25	1	30.12	3	1	2
36707	144.7182704	0	1	23	1	3	3	2	4.59	3	18.82	1	1	1
36713	181.8420256	0	2	70	3	3	3	1	5	3	22.63	1	2	1
36714	327.3132144	0	1	43	2	4	3	2	3.64	3	38.86	3	1	1
36718	324.0446048	0	2	30	1	5	3	1	5	3	36.85	3	2	1
36723	375.7824703	0	1	36	1	1	3	1	1.71	2	42.01	3	2	2
36729	271.3808781	0	2	85	3	3	3	2	2.81	2	29.89	2	2	1
36731	254.9918649	0	2	85	3	3	3	2	3.13	2	25.99	2	2	2
36732	170.7870896	0	2	72	3	3	3	1	5	3	20.82	1	1	1
36736	233.2507534	0	2	76	3	3	1	2	2.35	2	26.38	2	1	1
36739	251.2908671	0	2	62	3	1	3	2	2.76	2	25.9	2	2	2
36741	218.2695288	0	1	21	1	3	2	2	5	3	26.42	2	1	1
36743	197.4998125	0	2	30	1	4	2	1	4.67	3	24.85	1	2	1
36746	262.775034	0	2	59	2	4	3	2	4.18	3	32.09	3	2	1
36749	284.9243957	0	2	50	2	3	2	1	2.94	2	35.27	3	1	1
36752	261.7012369	0	2	32	1	5	3	1	5	3	29.44	2	2	2
36753	405.2006683	0	2	59	2	1	2	1	2.57	2	44.68	3	2	2
36754	314.6210958	0	2	50	2	4	3	2	1.33	2	37.88	3	2	2
36760	282.6317929	0	2	54	2	3	2	1	3.73	3	31.55	3	2	2
36762	265.3728317	0	2	37	1	2	2	1	4.04	3	30.9	3	2	2
36765	240.2280297	0	2	72	3	3	1	1	2.33	2	29.16	2	2	2
36767	364.1275648	0	1	60	3	4	1	2	1.25	1	38.62	3	1	1
36772	334.6500545	0	2	34	1	3	3	1	4.16	3	37.21	3	1	2
36773	266.833804	0	2	54	2	3	3	2	4.68	3	29.12	2	1	1
36776	283.4248448	1	1	69	3	3	1	1	1.69	2	31.19	3	1	1
36783	313.7164223	0	2	35	1	4	2	1	1.81	2	36.97	3	2	2
36784	293.9885448	0	2	25	1	5	3	1	4.52	3	30.95	3	2	2
36786	146.7791335	0	2	23	1	3	3	1	1.5	2	17.89	1	1	1
36788	247.3759866	0	1	85	3	5	3	1	0.91	1	28.58	2	2	2
36791	252.1569407	0	1	75	3	4	2	2	0.96	1	30.74	3	2	2
36792	245.8788835	1	1	25	1	1	1	1	0.85	1	26.61	2	2	1
36793	231.2343653	0	1	22	1	4	3	2	2.55	2	26.27	2	2	1
36794	195.6853471	0	2	37	1	5	3	1	3	2	24.25	1	1	1
36795	412.250112	0	2	69	3	4	2	2	0.73	1	46.82	3	1	2
36797	339.0137663	0	1	34	1	2	1	2	3.25	2	36.12	3	1	1
36798	231.0245917	0	2	51	2	4	2	1	5	3	27.43	2	2	2
36801	195.6742915	0	2	46	2	3	3	2	5	3	24.41	1	2	2
36802	225.9158271	0	2	23	1	3	1	2	1	1	25.35	2	2	2
36804	220.9538287	0	2	20	1	3	3	2	1.21	1	25.75	2	2	2
36806	223.0233521	1	1	58	2	3	2	1	3.1	2	26.19	2	1	1
36809	182.7027511	1	1	78	3	3	3	1	2.12	2	21.44	1	1	1

36813	166.9550078	1	1	25	1	3	2	1	2.84	2	20.21	1	1	1
36814	238.565766	0	1	28	1	3	3	2	2.09	2	26.4	2	1	1
36818	279.8481748	0	2	35	1	2	2	1	1.16	1	31.92	3	2	2
36819	327.7289135	0	1	39	1	4	2	2	2.09	2	38.22	3	1	1
36823	355.24003	0	2	56	2	3	2	2	1.12	1	36.6	3	2	2
36824	249.2056639	0	2	26	1	3	1	2	1.21	1	29.15	2	1	1
36827	254.1812679	0	2	83	3	3	1	1	1.89	2	28.07	2	2	2
36830	227.247917	0	1	60	3	4	3	1	5	3	29.12	2	2	2
36832	205.8767964	0	2	77	3	3	3	1	2.2	2	23.47	1	1	1
36838	217.8312438	0	1	69	3	3	2	2	2.61	2	25.44	2	1	1
36839	368.9961203	1	1	40	2	3	3	1	1.14	1	38.5	3	1	1
36847	257.7083851	0	1	66	3	4	1	1	4.97	3	27.03	2	1	2
36849	297.9069841	0	1	80	3	3	3	2	1.25	1	28.96	2	1	2
36850	213.2574193	0	2	35	1	3	2	2	2.8	2	26	2	2	1
36851	193.1603188	0	1	35	1	3	2	1	3	2	24.04	1	1	1
36853	236.4227701	0	1	65	3	4	3	1	1.06	1	26.51	2	2	2
36857	216.4777012	0	2	51	2	3	3	1	0.95	1	27.37	2	2	2
36863	202.9881791	0	2	23	1	2	3	2	1.62	2	25.28	2	2	1
36865	260.1069845	0	1	36	1	3	1	1	1.19	1	25.61	2	1	1
36868	210.0723416	1	1	43	2	3	3	1	5	3	26.07	2	1	1
36869	190.6684776	0	2	35	1	3	3	2	2.86	2	21.86	1	2	1
36875	341.8001894	1	2	74	3	4	3	2	3.79	3	37.19	3	1	2
36876	216.2108583	0	1	74	3	3	3	1	1.87	2	25.27	2	2	1
36879	189.30646	0	2	32	1	3	3	2	5	3	22.89	1	1	1
36883	514.8142993	1	1	45	2	3	2	1	5	3	57.7	3	1	1
36885	230.6737823	0	2	50	2	4	2	1	1.6	2	24.48	1	2	2
36889	203.2356428	0	2	43	2	1	1	2	0.04	1	23.89	1	1	1
36891	246.216231	0	1	30	1	1	2	2	2.04	2	28.68	2	1	1
36894	143.2365829	0	1	20	1	3	1	1	1.14	1	17.72	1	1	1
36896	219.092176	0	2	60	3	4	2	1	3.41	2	25.56	2	2	2
36899	446.4354888	0	2	36	1	3	3	2	5	3	49.05	3	1	2
36900	141.3444555	0	2	25	1	4	2	2	0.95	1	17.5	1	2	1
36903	241.9989813	0	1	38	1	3	3	1	4.42	3	27.77	2	2	1
36904	243.9020971	0	1	28	1	4	3	2	2.09	2	28.38	2	2	1
36907	168.0290946	0	2	27	1	3	2	2	3.66	3	19.4	1	2	1
36908	288.2097409	0	1	66	3	4	3	1	3.12	2	32.73	3	2	2
36909	372.9085262	0	2	40	2	1	3	1	3.1	2	41.55	3	2	1
36911	295.117799	0	2	21	1	1	1	1	0.87	1	33.02	3	2	2
36915	201.1163576	0	1	41	2	3	2	2	0.62	1	23.86	1	1	1
36916	333.0811796	0	1	40	2	1	1	1	2.75	2	33.63	3	1	1
36917	252.7584391	0	2	40	2	2	1	2	0.95	1	27.06	2	2	2
36918	244.4785596	0	1	85	3	3	1	1	0.82	1	27.29	2	2	2
36925	219.0594326	0	2	25	1	3	3	2	1.74	2	27.11	2	1	1
36931	269.8215405	0	1	81	3	3	3	2	1.22	1	30.12	3	2	1
36932	316.5391665	1	2	85	3	5	1	2	5	3	31.8	3	2	1
36934	216.418448	0	2	33	1	3	3	1	1.84	2	23.04	1	2	1
36935	380.2913248	0	2	34	1	4	3	1	3.62	3	44.25	3	2	2
36941	277.5275585	0	2	66	3	3	2	1	2	2	33.01	3	2	2
36946	177.8676984	0	2	32	1	2	3	1	5	3	23.23	1	2	1

36947	217.6683567	0	2	85	3	3	2	2	0.76	1	26.2	2	2	1
36950	309.8168889	0	1	67	3	4	1	1	1.45	2	37.97	3	1	1
36952	192.5006572	0	1	78	3	3	3	1	1.89	2	21.18	1	1	2
36955	203.712509	0	1	25	1	4	3	2	4.91	3	23.02	1	1	1
36959	193.1184859	0	1	80	3	3	1	1	1.14	1	24.92	1	2	1
36963	213.5564098	0	2	51	2	4	3	1	4.5	3	27.85	2	1	1
36965	397.6466977	1	1	33	1	3	2	1	2.25	2	48.34	3	2	1
36969	216.5066878	0	1	39	1	4	1	2	2.18	2	25.39	2	1	1
36971	301.4201169	0	2	60	3	3	3	1	2.26	2	35.62	3	1	1
36974	219.9059597	0	1	65	3	1	1	1	1.15	1	23.84	1	1	1
36975	229.944317	0	1	75	3	3	3	1	5	3	25.31	2	1	2
36976	270.9938066	0	2	20	1	4	3	2	0.38	1	34.97	3	1	2
36977	224.952916	0	1	60	3	3	3	1	2.34	2	24.37	1	1	1
36978	234.676687	0	2	67	3	1	1	1	3.11	2	28.05	2	1	2
36980	282.8023603	0	2	59	2	4	1	2	0.1	1	35.22	3	2	2
36981	390.0678626	0	1	65	3	1	3	1	1.77	2	35.75	3	1	1
36984	194.9395141	0	1	38	1	1	2	1	1.25	1	24.86	1	2	1
36987	172.6698153	0	2	40	2	3	3	2	4.7	3	21.14	1	2	1
36992	249.5951714	1	2	49	2	4	3	1	2.88	2	30.53	3	2	1
36995	244.5330467	0	1	45	2	4	3	1	5	3	30.24	3	1	1
36998	221.813014	0	2	55	2	3	3	1	5	3	25.87	2	1	1
37001	330.6065213	0	2	32	1	4	2	1	2.8	2	39.44	3	2	2
37002	295.278545	1	1	23	1	3	3	2	3.87	3	35.33	3	2	1
37006	316.887224	0	1	29	1	4	1	2	1	1	31.81	3	1	1
37020	154.9995833	0	2	43	2	3	3	1	4.55	3	19.62	1	2	1
37021	225.5472456	0	1	24	1	1	1	1	0.95	1	25.1	2	2	1
37023	262.8995077	0	2	39	1	3	3	2	4.6	3	31.55	3	2	1
37025	181.8743506	0	1	83	3	3	2	1	1.64	2	21.13	1	2	2
37031	365.0695062	1	2	53	2	4	3	1	5	3	40.55	3	1	2
37033	340.2189134	0	1	70	3	4	3	1	4.65	3	34.76	3	2	2
37034	457.6437169	1	1	35	1	3	3	1	2.4	2	50.19	3	1	1
37037	214.7891196	0	2	29	1	3	3	1	4.55	3	25.51	2	1	1
37038	253.1099394	0	1	49	2	4	2	2	4.08	3	27.61	2	2	2
37040	316.2212121	0	2	51	2	4	3	1	0.91	1	36.24	3	2	1
37046	285.4778579	0	2	45	2	4	3	1	3.11	2	35	3	2	2
37047	269.273773	0	1	84	3	3	3	1	2.71	2	27.5	2	1	1
37048	242.9406249	0	2	52	2	4	1	2	1.69	2	28.59	2	2	2
37049	189.923849	0	2	70	3	1	1	1	5	3	22.75	1	2	2
37050	240.9932019	0	1	69	3	4	2	2	0.73	1	29.04	2	1	1
37051	338.2764497	0	2	22	1	3	3	2	1.43	2	38.71	3	1	1
37056	247.1497624	1	1	45	2	3	3	1	0.96	1	31.24	3	2	1
37066	244.046409	0	1	67	3	3	2	1	2.34	2	26.77	2	1	1
37069	188.9650374	0	1	75	3	3	2	1	1.67	2	21.81	1	1	1
37070	242.297864	0	1	32	1	1	3	2	5	3	26.81	2	2	2
37074	222.2413318	0	1	53	2	1	1	1	0.62	1	26.65	2	2	1
37077	193.4417928	0	2	31	1	4	3	1	0.36	1	24.32	1	2	2
37078	221.9274359	0	2	45	2	3	3	1	2.05	2	25.3	2	1	2
37081	220.5091384	0	2	21	1	3	3	1	1.17	1	26.08	2	2	2
37089	286.2203247	0	2	28	1	3	2	1	3.42	2	30.91	3	1	1

37091	288.9802748	0	1	63	3	3	2	1	1.44	2	32.59	3	1	1
37092	216.108016	0	2	26	1	1	2	1	3.1	2	26.16	2	2	1
37099	237.7058128	0	2	35	1	1	1	1	0.14	1	27.89	2	2	2
37102	293.1881614	0	1	24	1	1	3	1	3.13	2	31.73	3	2	1
37105	181.1638732	0	2	56	2	3	3	1	5	3	21.84	1	2	2
37106	236.9202908	0	1	50	2	3	3	1	5	3	28.72	2	1	1
37111	201.7225258	0	2	29	1	4	3	2	0.52	1	25.89	2	1	1
37114	275.438715	0	2	29	1	4	2	2	0	1	28.43	2	1	2
37115	256.5495746	0	2	62	3	1	1	1	0.82	1	30.88	3	2	1
37117	310.796231	0	2	45	2	3	3	2	1.12	1	30.22	3	2	1
37120	290.7148564	0	2	46	2	1	1	1	1.06	1	30.08	3	1	1
37122	174.8867538	0	2	40	2	3	2	1	4.25	3	20.37	1	2	1
37126	234.8874783	0	2	23	1	1	2	1	0.47	1	25.67	2	2	2
37127	192.2503747	0	2	71	3	4	3	2	2.35	2	22.61	1	1	1
37128	254.9099254	0	2	64	3	4	1	2	3.12	2	29.77	2	1	1
37129	323.9926269	1	1	61	3	1	1	1	1.17	1	33.01	3	2	1
37132	180.7685731	0	2	48	2	3	3	2	0.6	1	21.36	1	1	1
37134	383.254643	1	2	75	3	3	3	1	3.03	2	43.17	3	2	2
37136	287.1662878	0	2	40	2	3	2	1	5	3	32.72	3	2	1
37138	307.9080929	0	1	66	3	1	3	2	1	1	36.49	3	1	1
37140	190.2098185	0	2	45	2	1	3	1	0.79	1	23.32	1	2	2
37147	220.4537132	0	1	60	3	1	1	1	3.21	2	23.64	1	2	1
37151	198.9504848	0	2	55	2	3	2	1	4.24	3	23.93	1	1	1
37154	267.9741794	0	2	83	3	3	2	1	1.82	2	29.27	2	2	2
37155	312.0380225	1	1	49	2	3	3	1	5	3	34.62	3	2	1
37163	210.1360775	0	1	23	1	1	2	2	1.87	2	24.56	1	1	1
37164	180.7064118	0	1	52	2	3	3	2	0.42	1	21.7	1	1	1
37173	246.7145363	0	2	25	1	3	3	1	3.66	3	27.17	2	1	1
37174	269.089954	0	2	63	3	4	2	1	4.97	3	30.77	3	2	2
37179	188.6194103	0	1	81	3	3	2	1	2.17	2	22.84	1	1	1
37188	260.9824606	0	1	78	3	4	2	2	1.38	2	30.94	3	2	1
37196	213.4618735	0	2	50	2	1	1	2	5	3	24.11	1	2	1
37206	212.493466	0	1	33	1	3	3	2	0.81	1	25.36	2	1	1
37208	217.5531778	0	2	70	3	3	3	1	3.41	2	26.33	2	2	1
37210	543.3375441	1	2	72	3	3	2	2	1.15	1	50.13	3	1	2
37212	263.1120282	0	1	47	2	3	2	1	5	3	29.5	2	2	1
37218	401.3105512	0	2	80	3	3	1	2	1.22	1	40.86	3	2	2
37225	267.5079684	0	2	82	3	3	3	1	3.03	2	33.09	3	1	2
37233	263.3666075	0	2	27	1	3	2	1	4.89	3	29.51	2	1	1
37238	298.3257213	0	1	36	1	1	3	1	4.97	3	33.77	3	2	2
37239	201.3894556	0	1	20	1	1	2	2	5	3	21.81	1	2	2
37240	227.8508933	0	2	34	1	1	1	1	0.73	1	27.56	2	2	1
37241	236.4613891	1	2	57	2	3	3	1	5	3	24.19	1	2	2
37243	224.3603718	0	1	64	3	3	2	1	5	3	23.91	1	1	1
37244	164.0715025	0	2	22	1	2	3	2	1.46	2	20.57	1	1	1
37248	258.8502342	0	1	67	3	4	3	1	5	3	31.02	3	1	1
37250	294.0806849	0	2	33	1	3	3	2	3.01	2	34.49	3	2	1
37252	191.2827403	0	1	78	3	3	1	1	1.89	2	23.31	1	1	1
37256	192.6304491	0	1	53	2	1	3	2	0.82	1	22.31	1	1	2

37257	184.4506223	0	1	29	1	3	3	1	5	3	23.12	1	1	1
37260	416.3347004	0	1	32	1	3	3	1	0.83	1	40.6	3	2	2
37261	144.8814839	1	2	38	1	3	2	2	0.96	1	19.29	1	1	1
37263	191.1029521	0	1	30	1	3	2	2	1.19	1	24.19	1	2	2
37271	310.4830275	0	1	37	1	3	3	1	4.22	3	32	3	1	1
37275	223.2743401	0	1	61	3	4	3	2	5	3	27.89	2	1	1
37277	216.311112	0	2	37	1	4	3	1	2.25	2	26.56	2	2	2
37278	257.4623141	0	1	77	3	3	1	1	3.79	3	26.07	2	1	1
37279	264.9421145	0	2	43	2	3	3	2	1.36	2	31.76	3	1	2
37281	249.7196773	0	2	31	1	3	3	1	4.76	3	26.85	2	2	1
37283	277.4000015	0	1	40	2	1	1	1	1.57	2	26.26	2	1	1
37286	289.5827684	0	1	44	2	2	1	1	0.8	1	32.98	3	1	2
37289	188.8855213	0	1	28	1	3	3	1	4.68	3	20.68	1	1	1
37295	260.8257173	0	1	22	1	2	3	2	2.55	2	32.61	3	2	1
37296	240.3460237	0	2	46	2	4	1	2	0.53	1	30.38	3	2	2
37301	253.1089708	0	2	53	2	3	3	1	2.27	2	29.48	2	1	1
37302	200.9893708	0	2	22	1	1	2	2	2.93	2	22.19	1	1	2
37303	238.0303101	1	1	66	3	4	1	2	1.18	1	29.77	2	1	1
37304	199.6071864	0	1	82	3	3	1	1	1.27	1	24.14	1	2	1
37305	192.4526437	0	2	40	2	4	3	1	4.8	3	23.59	1	1	2
37307	176.7962759	0	2	29	1	4	3	2	3.21	2	25.01	2	2	2
37312	315.9871723	0	1	76	3	3	3	1	3.41	2	31.21	3	1	1
37316	253.8814269	1	1	32	1	1	2	2	0.71	1	27.85	2	1	1
37319	174.4456019	0	2	23	1	3	3	1	2.02	2	19.99	1	2	2
37326	359.6325472	0	2	41	2	3	3	2	4.87	3	34.07	3	1	1
37327	202.2071777	0	1	79	3	3	3	1	5	3	22.79	1	2	1
37329	302.9480706	0	2	69	3	3	1	2	1.42	2	34.47	3	1	2
37330	170.968407	1	2	68	3	3	3	1	2.34	2	20.17	1	1	1
37332	230.3859574	0	2	46	2	3	1	2	3.9	3	25.66	2	1	1
37333	251.9239888	0	1	30	1	3	3	2	4.7	3	26.33	2	2	1
37336	307.8060691	0	2	34	1	4	2	1	0.7	1	36.92	3	1	1
37339	332.7464929	0	1	40	2	1	1	1	3.5	2	36.59	3	1	1
37342	260.4951371	0	2	24	1	3	3	2	2.55	2	30.98	3	1	1
37350	220.2010718	0	2	60	3	3	3	2	1.56	2	23.15	1	1	1
37352	160.6913368	0	2	51	2	3	2	1	4.75	3	20.22	1	1	1
37353	247.4578885	0	1	45	2	1	1	1	0.86	1	24.4	1	2	1
37354	232.084128	0	1	36	1	3	3	1	5	3	26.66	2	2	1
37358	294.6153515	0	1	23	1	3	3	1	5	3	30.47	3	2	2
37360	387.1585796	0	2	23	1	3	3	1	2.49	2	43.69	3	1	2
37361	194.1671235	0	2	66	3	5	3	1	5	3	23.33	1	2	2
37363	169.2639509	1	1	25	1	5	3	1	3.61	3	22.52	1	1	1
37366	215.174294	0	2	85	3	3	2	1	3.79	3	25.87	2	2	1
37367	265.055246	1	1	54	2	3	3	1	1.05	1	30.27	3	1	1
37368	241.0848358	0	2	35	1	3	3	1	4.3	3	28.48	2	2	1
37369	207.7740969	1	1	70	3	4	3	1	5	3	26.8	2	1	2
37374	195.8523139	0	1	31	1	3	3	1	5	3	22.27	1	2	2
37377	263.6739909	0	2	43	2	4	3	1	5	3	32.32	3	2	2
37378	238.9830348	1	1	65	3	3	3	1	5	3	26.17	2	1	1
37383	276.7912513	0	1	21	1	3	1	2	0.23	1	30.6	3	1	1

37385	214.6374366	0	1	46	2	1	2	2	0.75	1	25.48	2	1	1
37386	265.9425715	0	1	61	3	1	2	1	4.92	3	28.5	2	1	1
37388	249.6051007	1	1	73	3	3	3	1	3.79	3	26.5	2	1	1
37389	206.4540319	0	1	71	3	3	1	2	0.69	1	23	1	1	1
37393	354.0732167	0	2	31	1	3	3	1	5	3	41.5	3	2	1
37394	301.6795742	0	2	68	3	3	1	2	2.55	2	31.81	3	2	2
37400	191.0563613	0	2	42	2	3	3	1	4.01	3	21.8	1	2	2
37404	227.2305082	0	2	30	1	4	3	1	3.11	2	27.67	2	2	2
37410	210.3867562	0	1	29	1	3	3	1	5	3	25.13	2	2	1
37413	264.0096015	0	2	62	3	1	3	2	1.23	1	31.56	3	2	1
37418	180.1811113	0	2	21	1	3	3	2	1.37	2	20.49	1	1	1
37419	264.9541978	1	1	65	3	4	2	1	2.05	2	33.41	3	1	1
37425	277.5004234	0	1	33	1	3	1	1	3.32	2	29.59	2	1	1
37426	243.0142865	0	2	43	2	5	3	2	1.26	1	24.86	1	1	1
37429	282.1276399	1	2	57	2	5	3	1	5	3	32.18	3	2	1
37436	402.7433653	0	1	77	3	3	1	1	1.52	2	43.79	3	2	1
37440	273.9477746	0	1	53	2	3	2	2	1.12	1	31.7	3	1	1
37442	389.4758404	0	2	55	2	4	3	2	5	3	44.86	3	1	2
37445	203.680353	0	2	23	1	1	1	2	0.49	1	23.08	1	2	2
37447	205.9040606	0	1	29	1	4	2	2	2.22	2	23.45	1	1	1
37454	209.232712	0	1	42	2	2	3	1	1.5	2	23.93	1	2	1
37455	284.3158283	0	1	64	3	1	1	2	1.21	1	34.99	3	1	1
37456	288.7186574	0	2	52	2	4	2	1	2.49	2	30.48	3	2	1
37457	214.5485312	1	2	72	3	3	3	2	2.55	2	24.23	1	1	1
37458	309.7240458	0	2	63	3	3	2	1	5	3	34.61	3	1	2
37459	196.2384154	0	1	25	1	1	2	1	0.93	1	23.23	1	2	2
37460	220.7317096	0	2	79	3	1	2	2	1.53	2	25.32	2	1	1
37462	167.7288066	0	2	29	1	3	3	1	3.75	3	20.59	1	2	2
37465	343.7162315	0	1	61	3	1	1	1	2.34	2	30.6	3	2	2
37467	305.1613301	0	2	46	2	1	1	1	0.56	1	30.54	3	2	1
37469	239.7936839	0	1	41	2	1	3	1	5	3	28.68	2	2	1
37471	218.610084	0	2	30	1	3	2	1	3.63	3	26.55	2	1	1
37478	205.525062	0	1	66	3	2	3	2	5	3	24.02	1	1	1
37484	159.6280439	0	2	53	2	4	2	1	5	3	22.44	1	2	1
37485	240.2982359	0	1	49	2	3	3	1	5	3	28.25	2	1	1
37492	435.50812	0	1	75	3	4	1	1	1.48	2	52.02	3	2	1
37494	316.773733	0	1	62	3	3	2	1	3.73	3	34.4	3	1	1
37497	291.7049265	0	2	62	3	3	3	2	0.83	1	31.64	3	1	1
37503	261.5524101	0	1	47	2	3	2	1	0.81	1	29.31	2	1	1
37509	183.8564341	0	2	35	1	3	3	1	4	3	23.27	1	2	2
37512	184.4722299	0	2	26	1	3	3	1	3.42	2	21.43	1	2	1
37513	338.8860881	0	2	49	2	4	2	2	0.87	1	38.84	3	2	1
37515	314.3319755	0	2	67	3	4	3	2	2.57	2	29.23	2	1	2
37520	219.8375743	0	1	66	3	3	3	1	5	3	26.96	2	1	1
37522	233.1357024	0	2	66	3	3	2	1	2.23	2	26.59	2	2	1
37523	310.0152782	0	1	61	3	4	2	1	0.72	1	34.63	3	1	1
37524	284.9410363	0	1	84	3	3	1	1	1.17	1	27.01	2	1	2
37525	237.4453961	0	2	25	1	1	3	1	5	3	29.68	2	2	1
37526	232.5786252	0	1	48	2	3	3	1	3.88	3	27.74	2	1	1

37528	303.2072191	0	2	41	2	3	3	1	4.26	3	33.11	3	2	1
37531	296.7411812	1	1	41	2	3	3	2	0.3	1	30.71	3	1	1
37532	437.1689005	0	2	44	2	3	3	2	4.7	3	45.93	3	2	2
37533	182.5712483	0	1	42	2	3	1	2	1.46	2	21.78	1	1	1
37536	157.4863684	1	1	20	1	3	1	2	1.2	1	18.41	1	1	1
37540	263.2550597	0	2	70	3	4	1	2	1.7	2	30.36	3	1	1
37542	277.4631726	0	2	65	3	3	3	2	3.57	3	30.28	3	1	1
37544	210.4283975	0	1	56	2	2	1	1	1.29	1	23.86	1	1	2
37545	190.7224428	0	1	45	2	1	3	1	4.27	3	23.47	1	2	1
37551	239.6642113	1	1	83	3	3	3	1	5	3	27.96	2	2	1
37557	179.9971009	0	1	31	1	1	1	1	2.89	2	22.51	1	2	1
37558	223.8787151	0	1	62	3	3	3	1	5	3	25.5	2	1	1
37559	261.7054334	0	1	39	1	3	3	1	5	3	28.71	2	2	1
37560	204.2701605	0	1	61	3	3	2	1	3.51	3	27.65	2	1	1
37561	277.4217127	0	2	34	1	2	2	2	0.16	1	31.08	3	1	1
37562	187.7702883	1	1	84	3	2	1	2	1.14	1	24.06	1	1	2
37565	311.0355646	0	1	45	2	4	2	1	3.11	2	29.92	2	2	1
37567	202.4099868	0	2	25	1	3	1	1	0.95	1	22.2	1	1	1
37569	285.222181	1	1	47	2	2	3	1	4.91	3	28.05	2	2	1
37570	310.6146765	0	1	53	2	4	2	2	2.09	2	37.36	3	1	1
37573	276.6950329	0	1	22	1	3	1	2	0.48	1	31.79	3	1	2
37574	245.1537013	0	1	38	1	1	1	1	0.93	1	26.7	2	1	1
37576	223.7833786	0	2	35	1	1	3	1	5	3	28.83	2	2	1
37592	201.9154684	0	2	22	1	1	1	1	1.48	2	23.8	1	2	2
37593	228.1110368	0	1	73	3	4	2	1	1.74	2	27.81	2	1	1
37599	243.3838996	0	2	48	2	4	3	1	3.42	2	29.38	2	2	1
37600	241.3171394	0	1	47	2	4	3	1	5	3	31.17	3	2	1
37601	280.8681642	0	1	48	2	1	3	1	3.98	3	28.08	2	2	1
37604	408.4551708	1	2	73	3	3	1	1	1.44	2	45.18	3	2	2
37608	264.7236384	0	2	41	2	5	3	1	4	3	31.24	3	2	2
37609	223.3127272	0	1	21	1	3	2	2	3.63	3	28.17	2	2	2
37612	220.4637416	0	1	38	1	3	3	1	4.75	3	25.48	2	2	1
37616	213.4111211	1	1	52	2	3	1	2	3.9	3	22.59	1	1	1
37617	359.7632981	1	2	60	3	4	3	2	2.29	2	43.63	3	2	1
37623	260.6693438	0	2	36	1	4	1	2	0.39	1	30.46	3	2	2
37628	135.477595	0	1	53	2	3	2	1	1.99	2	16.04	1	1	1
37629	204.6507551	0	1	80	3	3	1	2	1.7	2	24.74	1	1	1
37631	305.6819188	0	1	38	1	3	3	1	5	3	31.52	3	2	1
37639	232.8480777	0	2	26	1	2	2	1	1.9	2	28.59	2	2	1
37645	248.4321219	0	2	31	1	4	2	2	2.22	2	31.01	3	2	1
37646	232.7131408	1	1	66	3	4	2	2	1.81	2	28.21	2	2	2
37649	217.4626208	0	1	71	3	4	2	1	3.33	2	25.23	2	1	1
37650	241.8842893	0	2	60	3	3	1	1	1.89	2	27.79	2	1	2
37652	329.6764619	1	1	68	3	4	2	1	5	3	33.82	3	1	2
37655	343.9203078	1	1	38	1	4	2	2	2.1	2	39.34	3	2	1
37657	215.2259267	1	1	75	3	3	3	1	5	3	26	2	2	1
37659	286.1685242	0	2	42	2	4	3	1	2.99	2	30.45	3	1	1
37664	298.5899301	0	1	26	1	1	1	1	0.62	1	30.59	3	2	1
37665	210.5280572	0	2	76	3	3	3	1	1.52	2	22.98	1	1	1

37667	191.6551299	0	1	65	3	4	3	1	4.13	3	26.25	2	1	1
37668	216.733048	0	2	83	3	3	2	2	4.91	3	27.34	2	1	1
37670	208.4041383	0	1	78	3	3	1	2	1.83	2	24.98	1	1	1
37671	196.3144883	0	2	46	2	4	3	1	5	3	24.66	1	1	1
37683	296.7009679	0	2	48	2	4	2	2	0.84	1	38.38	3	2	2
37685	282.7341913	0	1	54	2	3	3	1	5	3	29.98	2	1	1
37686	166.5580965	0	2	29	1	3	3	2	4.97	3	23.29	1	2	2
37688	246.1993311	0	1	24	1	5	3	2	3.06	2	29.94	2	1	1
37690	454.9505576	0	2	58	2	3	3	2	1.88	2	48.48	3	1	2
37692	216.6355786	0	1	22	1	3	3	2	3.88	3	25.19	2	1	1
37697	179.8708072	0	2	55	2	3	2	1	3.37	2	21.69	1	1	1
37700	244.0980451	0	1	72	3	3	2	1	5	3	28.64	2	2	2
37702	214.3026457	0	1	71	3	3	2	1	2.03	2	24.75	1	2	1
37705	238.5779537	0	2	35	1	3	3	1	5	3	25.67	2	2	2
37708	238.6679343	0	1	54	2	3	2	2	0	1	28.4	2	1	1
37710	174.4519202	0	2	43	2	3	3	2	3.51	3	22.17	1	2	1
37712	247.5524672	1	1	70	3	2	1	1	0.75	1	27.55	2	2	1
37714	157.5923025	0	2	52	2	3	3	1	5	3	19.85	1	1	1
37715	242.0880888	0	1	45	2	3	1	1	5	3	26.97	2	2	1
37716	244.2967739	1	1	37	1	5	3	1	5	3	26.64	2	2	1
37717	318.5615025	0	1	61	3	1	2	2	1.17	1	29.52	2	1	2
37718	261.8877437	0	1	48	2	3	3	2	5	3	31.01	3	1	1
37724	256.7100179	0	2	20	1	4	2	2	0.52	1	32.3	3	2	2
37725	220.4559984	0	2	71	3	3	3	1	4.37	3	25.81	2	2	2
37727	216.8587216	1	1	65	3	3	3	1	5	3	24.14	1	2	1
37729	278.7407965	0	2	36	1	1	1	2	1.37	2	30.78	3	2	1
37730	314.3503596	0	2	23	1	3	2	2	0.68	1	40.52	3	1	1
37735	177.1812232	0	1	30	1	5	3	2	5	3	21.46	1	1	1
37738	182.4343644	0	2	30	1	2	3	1	0.83	1	22.81	1	2	2
37739	176.5673008	0	2	28	1	3	3	2	2.09	2	19.12	1	2	1
37740	277.8376363	0	1	29	1	4	1	1	2.33	2	30.15	3	1	1
37743	194.8265638	0	1	63	3	4	2	1	5	3	24.87	1	1	2
37747	199.4494427	0	2	26	1	1	1	2	1.33	2	25.64	2	1	1
37751	208.2574689	0	1	55	2	3	3	2	5	3	23.07	1	2	1
37753	197.1524191	0	2	23	1	5	3	1	3.61	3	21.56	1	2	1
37754	290.346285	0	1	82	3	3	2	2	1.25	1	32.41	3	1	1
37755	136.310718	0	2	57	2	1	3	2	1.25	1	17.88	1	2	1
37763	168.978635	0	2	37	1	3	3	1	3.54	3	20.27	1	2	1
37765	259.3054385	0	1	73	3	4	3	1	5	3	33.08	3	2	2
37766	208.9099639	0	1	46	2	3	2	1	5	3	24.89	1	2	2
37767	226.0167338	0	1	31	1	5	3	1	1.16	1	25.38	2	2	2
37768	296.0620452	0	2	30	1	1	1	1	0.79	1	31.6	3	2	1
37769	366.3036508	0	2	64	3	3	3	1	2.39	2	40.1	3	2	1
37775	288.0523212	1	1	71	3	3	3	1	5	3	31.75	3	1	1
37778	199.5850957	0	2	44	2	3	1	2	2.04	2	23.12	1	1	2
37780	219.2096371	0	2	61	3	4	3	1	5	3	27.18	2	2	2
37784	282.0453631	0	2	42	2	1	1	1	1.71	2	28.29	2	2	2
37787	312.4446988	0	2	45	2	4	2	2	2.24	2	37.65	3	2	1
37792	294.4153153	0	1	50	2	1	3	2	5	3	36.39	3	1	1

37793	244.1896379	0	1	61	3	1	3	1	1.06	1	26.39	2	2	1
37803	167.2736004	0	2	68	3	4	3	2	3.34	2	20.74	1	2	2
37804	356.9134111	0	2	40	2	3	2	2	4.35	3	40.22	3	1	2
37805	284.2342144	0	2	22	1	4	2	2	1.69	2	34.28	3	2	2
37806	303.6632857	0	1	62	3	3	3	1	4.55	3	29.05	2	2	2
37810	222.6664746	0	2	75	3	3	1	1	2.12	2	24.37	1	2	1
37812	247.6809144	0	1	27	1	3	3	1	4.52	3	27.66	2	2	1
37816	227.410068	0	1	30	1	1	2	1	1.39	2	28.13	2	1	1
37817	221.9641224	0	1	28	1	3	3	1	3.2	2	24.62	1	2	1
37819	226.8219861	0	1	51	2	3	2	1	5	3	26.58	2	1	1
37825	234.7567455	0	1	74	3	3	3	1	5	3	28.78	2	1	1
37826	227.4429953	1	1	28	1	1	1	1	2.18	2	25.2	2	1	1
37829	247.585288	0	2	74	3	4	1	2	5	3	27.34	2	2	2
37836	204.2010711	0	1	51	2	3	3	1	5	3	23.61	1	1	1
37840	254.0148822	0	1	25	1	1	1	1	0.85	1	24.84	1	2	2
37841	218.455903	0	1	75	3	4	3	1	4.55	3	25.57	2	1	2
37848	189.3965598	0	2	57	2	3	3	2	5	3	24.24	1	2	1
37856	257.6546234	0	1	35	1	3	2	1	1.65	2	27.84	2	1	1
37857	296.0960794	0	1	59	2	3	3	1	5	3	31.52	3	2	1
37860	203.6050632	0	1	65	3	4	3	1	5	3	26.17	2	1	1
37861	233.4810663	0	2	26	1	3	3	1	5	3	26.75	2	1	1
37867	263.9338363	0	1	46	2	3	3	1	5	3	28.53	2	2	1
37870	235.535295	0	1	70	3	3	1	1	2.27	2	27.41	2	1	1
37871	311.1954346	0	1	65	3	3	3	2	3.92	3	34.85	3	2	2
37875	197.7067813	0	2	41	2	1	1	1	0.95	1	24.83	1	2	1
37877	305.0644354	0	2	22	1	1	3	1	5	3	31.64	3	1	1
37879	302.5617988	1	1	41	2	3	1	1	1.52	2	35.7	3	1	1
37885	174.1236565	0	2	47	2	3	3	1	5	3	22.6	1	2	1
37886	314.9537411	0	1	50	2	3	2	1	4.97	3	35.33	3	2	1
37887	366.5435842	0	2	67	3	3	2	2	2.12	2	41.3	3	1	1
37893	267.179876	0	2	38	1	1	1	2	0.41	1	30.38	3	2	2
37894	280.3462281	0	2	33	1	3	3	1	5	3	30.37	3	2	1
37895	232.3280747	0	1	21	1	1	1	2	2.25	2	24.08	1	2	2
37897	228.2536258	1	1	74	3	1	1	1	2.2	2	23.67	1	2	2
37898	298.555278	0	2	31	1	1	3	2	2	2	34.68	3	2	2
37901	240.1047525	0	1	77	3	3	1	1	1.71	2	25.74	2	1	1
37905	271.4997946	0	1	58	2	3	3	2	0.63	1	30.41	3	1	1
37910	355.9174904	0	2	60	3	1	1	1	1.25	1	38.81	3	1	1
37914	276.7318148	0	2	78	3	3	2	2	1.03	1	30.03	3	2	1
37915	298.1066065	1	1	47	2	4	3	1	1.62	2	31.53	3	2	1
37916	245.1269422	0	1	51	2	3	2	1	2.58	2	29.37	2	1	1
37918	251.8392239	0	1	26	1	1	3	1	5	3	29.69	2	2	1
37922	248.4094491	0	2	85	3	3	1	1	1.14	1	27.53	2	1	2
37928	246.1829169	0	2	76	3	4	1	2	2.05	2	29.84	2	2	2
37929	283.0536164	0	1	78	3	4	3	1	2.34	2	31.93	3	2	2
37932	193.4522128	0	1	21	1	3	3	2	0.49	1	23.64	1	1	1
37936	275.7944552	1	1	44	2	3	2	1	3.26	2	28.47	2	1	2
37942	205.5282396	0	2	27	1	3	3	1	4.5	3	25.57	2	2	1
37944	188.0642224	0	1	73	3	3	3	1	5	3	25.86	2	1	1

37947	372.2813232	0	1	44	2	3	3	1	0.52	1	36.46	3	2	1
37952	226.8876018	0	2	22	1	3	2	2	4.22	3	27.17	2	1	1
37953	195.5183595	0	1	48	2	3	2	1	4.22	3	23.02	1	1	1
37954	167.4043609	0	2	51	2	3	2	1	1.99	2	19.04	1	1	1
37957	350.8478942	0	2	49	2	4	3	2	4.17	3	44.13	3	1	2
37959	199.8632144	0	2	24	1	1	2	1	0.83	1	23.31	1	1	1
37961	298.3936482	0	1	45	2	1	1	2	0.77	1	30.32	3	1	2
37968	153.9387128	0	1	56	2	5	3	1	2.56	2	18.36	1	1	2
37969	233.1562357	0	1	26	1	3	3	2	0.97	1	25.7	2	1	1
37971	205.8531684	0	2	30	1	4	1	2	0.76	1	26.62	2	2	2
37973	167.0607858	0	2	30	1	1	3	2	5	3	18.86	1	2	1
37978	287.5172133	1	1	54	2	3	3	1	3.12	2	31.76	3	1	1
37982	163.1826229	0	2	23	1	3	3	1	5	3	21.32	1	2	2
37985	333.6798974	0	1	23	1	4	3	2	0.38	1	34.8	3	2	1
37986	339.6369005	0	2	33	1	3	2	2	1.31	2	35.42	3	1	2
37988	185.8223108	0	2	22	1	1	1	2	0.56	1	25.37	2	2	2
37991	213.6101986	1	1	24	1	1	2	1	1.17	1	25.28	2	1	1
37993	266.1501592	0	1	20	1	1	1	2	2.83	2	26.07	2	2	2
37995	196.8165768	0	2	29	1	3	3	1	4.52	3	22.8	1	2	1
37996	234.4221365	0	2	45	2	3	2	1	5	3	25.68	2	1	1
38000	169.6311294	1	1	85	3	4	1	1	0.82	1	21.41	1	1	2
38007	198.1645924	0	2	33	1	5	3	1	5	3	22.47	1	2	2
38008	196.7486948	0	1	21	1	1	1	2	1.66	2	24.43	1	2	1
38009	275.6276937	0	1	39	1	4	1	1	0.36	1	30.86	3	1	1
38010	267.6645506	0	2	81	3	4	2	2	0.75	1	32.76	3	2	2
38017	250.0166686	0	1	48	2	3	3	1	5	3	29.53	2	2	2
38019	187.6695196	0	2	22	1	3	3	2	5	3	22.13	1	2	1
38023	311.1513082	0	2	51	2	1	2	1	2.8	2	29.87	2	2	2
38027	303.4477878	0	1	67	3	4	2	1	1.67	2	30.52	3	2	1
38032	441.6759015	0	1	64	3	4	1	2	2.73	2	49.24	3	1	1
38033	238.4440079	0	2	28	1	3	3	1	3.17	2	25.9	2	2	2
38037	357.8613467	0	2	50	2	1	1	1	3.03	2	40.26	3	2	1
38038	239.6632162	0	1	34	1	4	1	2	2.51	2	27.87	2	2	1
38045	236.3029843	0	1	40	2	3	3	2	4.35	3	26.27	2	1	2
38050	234.0822262	0	2	85	3	1	1	2	1.02	1	27.66	2	2	2
38054	179.3671351	0	2	25	1	3	3	1	5	3	22.57	1	1	1
38055	259.3879114	0	1	55	2	3	1	1	4.24	3	33.05	3	1	1
38056	177.4230543	0	2	29	1	3	3	1	3.57	3	20.81	1	2	1
38057	322.9675372	0	2	29	1	4	3	2	0.51	1	39.43	3	2	2
38060	238.892129	0	2	69	3	4	1	2	0.64	1	27.63	2	2	2
38062	201.8471389	0	1	26	1	1	2	2	1.87	2	24.94	1	2	1
38063	207.1620842	0	1	71	3	3	2	1	3.79	3	24.91	1	1	1
38065	250.8389013	0	1	66	3	4	1	1	1.2	1	26.92	2	2	1
38071	156.8101997	0	2	74	3	3	2	2	0.31	1	18.37	1	1	2
38074	255.0218922	0	1	34	1	3	2	1	5	3	27.58	2	2	1
38075	212.7077733	0	1	37	1	3	2	1	2	2	27.34	2	1	1
38078	288.4430235	0	1	39	1	1	1	1	0.05	1	32.78	3	2	1
38079	167.1725111	0	2	40	2	3	3	1	5	3	21.59	1	2	1
38081	240.7294966	0	2	44	2	3	3	2	5	3	28	2	2	2

38087	243.8968265	1	1	23	1	3	3	2	1.33	2	31.16	3	2	1
38088	175.6325398	0	2	36	1	4	3	2	0.51	1	22.08	1	2	2
38091	216.1562092	0	2	28	1	1	1	2	0.75	1	25.38	2	2	2
38095	321.7034456	0	2	35	1	3	3	1	1.86	2	36.39	3	1	1
38098	228.2808244	0	2	67	3	2	3	2	1.67	2	25.22	2	1	1
38105	184.2450721	0	2	28	1	3	2	2	1.3	1	21.45	1	1	2
38106	235.9678408	0	1	73	3	1	1	1	0.82	1	28.93	2	1	1
38110	258.5437114	0	2	65	3	1	1	2	1.55	2	29.2	2	1	1
38113	280.9474695	0	1	29	1	1	1	1	1.36	2	31.42	3	1	1
38116	198.0487405	0	1	53	2	3	3	2	5	3	25.83	2	1	1
38118	170.7847745	1	2	46	2	4	3	1	2.12	2	20.59	1	2	1
38119	222.9242003	0	2	81	3	4	1	2	1.95	2	23.64	1	2	2
38120	167.4367021	0	1	42	2	1	3	2	4.18	3	18.59	1	1	1
38126	247.682106	0	2	23	1	4	1	2	0.27	1	29.81	2	1	2
38128	327.1671771	1	1	30	1	3	3	2	5	3	32.52	3	1	1
38129	233.1651222	0	1	38	1	4	2	1	1.87	2	26.3	2	2	1
38130	357.2206954	0	1	27	1	1	1	1	0.68	1	34.12	3	2	2
38131	229.2137763	0	2	64	3	1	1	1	0.93	1	24.41	1	2	2
38134	212.2155049	0	1	33	1	3	3	2	2.09	2	23.62	1	1	1
38138	292.5122025	0	1	65	3	1	3	1	2.41	2	29.21	2	2	2
38140	246.5604535	1	1	44	2	2	3	1	5	3	29.69	2	2	2
38143	240.3834005	0	2	60	3	5	1	2	0.22	1	26.15	2	1	1
38147	201.4780686	0	1	77	3	3	3	1	5	3	25.19	2	2	1
38148	205.7917599	0	2	54	2	3	2	1	2.1	2	26.13	2	2	2
38149	272.0568817	0	1	35	1	3	3	1	1.81	2	33.21	3	1	1
38150	215.1488884	0	2	40	2	4	3	1	3.88	3	26.7	2	2	1
38154	322.5816381	1	1	66	3	3	2	1	5	3	35.22	3	1	1
38156	279.727147	0	2	55	2	3	3	1	5	3	34.79	3	2	1
38158	497.3029262	1	1	34	1	1	3	2	1.78	2	44.48	3	2	1
38162	164.415369	0	1	32	1	3	3	2	1.12	1	20.79	1	1	1
38163	313.4175397	0	1	64	3	1	1	2	0.94	1	29.69	2	1	1
38175	330.2502421	0	2	74	3	4	3	2	5	3	38.76	3	2	2
38178	301.8338587	0	1	35	1	4	1	1	1.36	2	35.74	3	1	2
38179	314.9486297	0	2	62	3	1	1	2	2.35	2	34.21	3	1	1
38181	197.3447596	0	1	25	1	1	1	1	3.01	2	24.03	1	2	2
38182	218.8247338	0	1	56	2	4	1	2	2.24	2	28.35	2	1	1
38186	170.6301557	0	1	46	2	3	3	1	4.87	3	20.49	1	1	1
38188	216.6503496	0	2	24	1	3	3	2	3.12	2	26.72	2	1	1
38189	186.9377128	0	1	33	1	3	2	1	0.97	1	23.08	1	1	1
38192	284.9029283	0	2	62	3	4	2	1	3.41	2	31.72	3	2	2
38194	249.9344567	0	1	65	3	3	3	1	5	3	27.23	2	1	1
38201	292.783212	0	1	36	1	3	3	2	5	3	30.67	3	2	1
38203	181.8484672	0	2	24	1	4	3	2	1.56	2	22.08	1	1	1
38205	160.8510253	0	1	24	1	4	3	2	3.42	2	20.85	1	2	1
38206	235.1938492	1	2	73	3	3	2	1	2.23	2	26.91	2	1	1
38207	247.9330713	1	1	60	3	4	1	2	3.12	2	25.58	2	1	2
38216	323.9018553	0	2	40	2	1	3	1	0.44	1	35.13	3	1	2
38219	354.1740908	0	2	40	2	4	1	1	2.71	2	40.26	3	1	1
38220	290.4106623	0	2	67	3	3	3	1	3.41	2	27.15	2	1	1

38222	216.0711401	0	1	23	1	3	2	2	1.03	1	23.86	1	1	1
38225	204.1449383	0	2	85	3	3	1	2	2.23	2	22.9	1	1	2
38226	214.0271402	0	1	30	1	3	2	2	1.88	2	25.12	2	1	1
38230	355.8442935	0	2	74	3	3	1	2	0.61	1	35.57	3	2	2
38231	220.71368	0	2	34	1	4	3	1	3.21	2	27.14	2	2	2
38235	251.5571682	0	1	55	2	3	3	1	2.71	2	28.49	2	2	2
38236	260.6005732	0	1	41	2	3	1	2	0.6	1	27.2	2	1	1
38239	316.0424423	0	1	62	3	3	3	1	5	3	31.07	3	1	1
38242	179.5581069	0	1	26	1	5	3	2	3.01	2	21.54	1	2	1
38243	264.246262	1	1	55	2	3	1	1	5	3	29.56	2	2	2
38245	270.2544372	1	2	21	1	3	2	1	2.27	2	31.62	3	1	1
38246	248.0184161	0	2	44	2	5	1	1	2.61	2	27.22	2	2	2
38247	265.5175549	0	2	48	2	1	1	1	2.43	2	32.18	3	1	2
38248	260.4973761	1	1	34	1	3	3	2	4.82	3	28.53	2	1	1
38249	263.2768978	0	2	21	1	1	2	2	0.97	1	27.22	2	1	1
38251	242.1033832	0	1	58	2	3	3	1	5	3	25.38	2	1	2
38259	239.5110214	0	1	71	3	3	3	1	3.55	3	24.89	1	1	1
38260	239.0304183	0	1	69	3	3	3	1	5	3	28.05	2	1	1
38261	194.079437	0	2	32	1	4	3	1	2.14	2	26.15	2	2	2
38265	339.3513439	0	2	34	1	4	3	1	5	3	38.35	3	2	2
38270	320.3682486	0	2	54	2	3	3	2	1.59	2	37.54	3	2	1
38271	198.7587882	0	2	31	1	3	3	2	5	3	24.15	1	2	1
38274	162.8058471	0	2	28	1	3	3	1	5	3	19.59	1	1	1
38275	307.7339015	0	2	26	1	2	3	2	4.08	3	38.65	3	2	1
38280	162.0596582	0	1	54	2	3	2	2	3.37	2	19.59	1	1	1
38284	148.5143732	0	2	40	2	3	3	1	4.42	3	18.21	1	1	1
38290	270.5201015	0	1	73	3	3	3	1	5	3	28.95	2	1	1
38295	217.4278204	0	1	34	1	3	3	1	4.89	3	24.16	1	1	1
38302	228.5313062	0	2	32	1	4	1	2	0.88	1	29.4	2	2	2
38306	392.9176926	0	2	60	3	4	2	1	1.56	2	44.74	3	2	2
38314	434.203262	1	1	44	2	2	1	1	0.46	1	35.91	3	1	1
38318	428.1663262	0	2	70	3	1	3	1	1.68	2	43.76	3	2	2
38321	249.4750049	1	1	46	2	3	3	1	5	3	29.84	2	1	1
38322	515.7524165	1	2	56	2	1	3	2	1.23	1	51.23	3	2	1
38323	241.1511133	0	2	40	2	3	2	1	3.61	3	28.09	2	1	1
38324	180.5702454	0	1	26	1	1	2	1	2.8	2	21.19	1	2	1
38329	226.874846	0	2	25	1	3	3	2	2.71	2	28.29	2	2	2
38333	233.7642501	0	1	30	1	1	1	1	0.68	1	25.85	2	1	1
38335	219.81042	0	1	31	1	3	3	1	4.5	3	25.59	2	1	1
38336	466.7942753	0	1	25	1	3	2	2	5	3	49.52	3	2	1
38337	377.0717241	0	1	64	3	1	1	1	3.46	2	41.87	3	1	1
38338	197.0436777	0	1	28	1	3	3	2	3.13	2	24.09	1	1	1
38339	216.3546532	0	1	27	1	4	3	1	4.55	3	27.35	2	2	1
38342	221.6581686	0	2	42	2	3	3	1	5	3	24.04	1	2	1
38347	272.0997218	1	1	31	1	3	2	1	2.21	2	29.34	2	1	1
38349	177.7950708	0	1	57	2	4	3	1	5	3	23.85	1	1	2
38350	216.4184582	0	1	29	1	3	2	2	4.29	3	27.18	2	2	1
38351	231.1594496	0	1	31	1	3	3	1	3.9	3	25.12	2	2	1
38352	259.2997737	0	2	73	3	3	2	2	2.09	2	30.45	3	2	2

38361	249.1396474	0	1	40	2	3	2	1	0.5	1	25.16	2	1	1
38365	230.6975599	0	1	51	2	4	3	1	5	3	27.74	2	1	1
38368	272.8538026	0	2	60	3	3	3	1	3.31	2	29.86	2	1	2
38374	180.9065404	0	1	23	1	4	1	2	5	3	23.42	1	1	1
38377	318.7257571	0	2	43	2	3	3	1	5	3	35.3	3	1	1
38384	289.3874982	0	1	53	2	4	2	1	5	3	30.96	3	2	2
38387	298.575316	0	2	26	1	1	2	2	0.77	1	32.02	3	1	1
38388	240.5772228	0	2	64	3	3	3	1	1.36	2	27.39	2	1	2
38393	381.7307805	0	2	51	2	3	3	1	5	3	38.07	3	2	1
38394	284.5569431	0	1	47	2	3	3	2	5	3	29.91	2	1	1
38405	193.8611282	0	2	26	1	3	3	1	5	3	23.15	1	1	1
38406	311.3815952	0	2	49	2	1	2	1	3.73	3	36.21	3	1	2
38409	348.0334027	0	2	63	3	1	1	2	0.78	1	34.35	3	1	2
38410	293.515654	0	2	63	3	1	3	2	5	3	30.93	3	1	2
38412	214.559643	0	2	26	1	3	3	2	1.57	2	23.68	1	2	1
38414	263.0859204	0	2	61	3	4	3	2	1.87	2	29.93	2	2	2
38415	177.6477198	0	2	24	1	4	3	2	5	3	22.71	1	2	2
38418	233.1037461	0	2	31	1	3	3	2	1.12	1	25.21	2	1	1
38421	211.4589868	0	2	80	3	3	3	2	1.46	2	23.49	1	2	2
38422	250.828021	0	1	27	1	1	2	1	0	1	29.74	2	2	1
38424	365.5050574	0	2	25	1	1	2	2	0.93	1	38.99	3	2	2
38426	367.6000392	0	1	53	2	3	3	1	5	3	40.48	3	2	1
38427	275.0138852	0	1	77	3	4	1	1	0.78	1	30.96	3	2	1
38430	236.5397534	0	1	37	1	2	3	1	5	3	29.13	2	2	1
38431	268.4430754	1	2	22	1	1	1	2	0.36	1	30.17	3	2	2
38432	234.5782648	0	2	69	3	4	2	2	2.27	2	27.65	2	2	2
38433	279.5168547	0	2	72	3	4	2	1	3.11	2	30.75	3	2	2
38443	430.8846107	0	2	40	2	4	3	2	0.52	1	51.3	3	1	2
38444	284.9510724	1	2	59	2	4	3	2	1.46	2	31.3	3	1	2
38446	298.948724	0	2	55	2	1	1	1	1.24	1	31.19	3	1	2
38447	235.8135272	0	1	34	1	1	3	2	1.21	1	29.56	2	1	1
38449	216.7279393	1	2	46	2	3	3	1	5	3	24.67	1	2	2
38452	276.3697163	0	2	47	2	4	1	1	1.94	2	34.89	3	1	2
38454	215.1276631	0	1	72	3	3	3	1	0.92	1	24.47	1	2	1
38461	187.5787294	0	2	30	1	3	3	1	0.44	1	23.1	1	2	2
38464	466.3027612	0	2	37	1	4	3	1	1.56	2	54.78	3	1	1
38466	366.8227478	1	1	66	3	4	3	1	5	3	42.79	3	2	1
38467	242.1818268	0	2	35	1	4	3	1	2.38	2	28.57	2	1	1
38469	292.5708613	1	1	58	2	3	3	1	4.87	3	31.75	3	1	1
38472	230.1902503	0	1	45	2	3	3	2	3.13	2	26.98	2	1	1
38475	219.5304235	0	2	36	1	3	3	1	5	3	24.37	1	2	1
38477	248.018728	0	2	31	1	2	3	1	4.17	3	27.27	2	2	2
38480	263.4659784	0	1	33	1	4	2	2	5	3	31.69	3	2	1
38482	192.8497464	0	2	73	3	3	2	1	2.27	2	22.13	1	2	2
38489	238.6130644	0	2	30	1	4	3	2	5	3	29.49	2	2	1
38491	212.232218	0	2	85	3	3	2	1	3.9	3	22.36	1	2	1
38494	305.0440563	0	1	50	2	3	2	2	2.73	2	30.78	3	2	1
38498	281.7168777	0	2	30	1	4	3	2	0.52	1	35.66	3	1	2
38500	257.1681993	0	1	65	3	4	1	2	3.63	3	32.67	3	1	1

38501	227.2831958	0	1	23	1	3	3	2	3.21	2	27.71	2	2	1
38504	283.705518	0	1	67	3	3	3	1	4.66	3	31.96	3	1	2
38506	198.8563687	0	1	26	1	3	2	2	2.4	2	22.69	1	1	1
38508	241.6836154	0	1	54	2	3	2	2	0	1	26.18	2	1	2
38509	236.8821892	0	1	67	3	3	3	2	5	3	26.59	2	2	1
38518	438.166841	0	1	23	1	3	3	2	5	3	50.94	3	1	1
38519	211.0913394	0	1	35	1	3	2	2	3.73	3	26.84	2	1	1
38525	203.2402864	0	1	40	2	1	1	1	1.33	2	22.14	1	2	1
38528	275.0098204	0	1	60	3	1	2	1	2.69	2	29.52	2	1	1
38532	192.4346601	0	1	21	1	4	3	2	1.55	2	25.17	2	2	2
38534	322.5176919	0	2	22	1	4	1	2	1.32	2	35.3	3	2	1
38535	164.5882531	0	2	20	1	4	3	2	2.3	2	21.89	1	2	1
38539	245.7542804	0	2	70	3	3	3	2	4.55	3	27.36	2	2	1
38544	355.5920332	0	2	33	1	4	3	2	3.13	2	45.3	3	2	1
38549	184.3929508	0	2	43	2	3	3	1	5	3	22.51	1	2	2
38552	241.1812421	0	2	22	1	1	1	2	0.04	1	27.7	2	2	1
38553	298.300259	0	2	25	1	3	2	1	3.01	2	33.64	3	1	1
38554	299.4800951	0	1	27	1	3	3	2	1.22	1	26.94	2	1	1
38556	356.2676433	0	2	35	1	3	2	1	3.86	3	39.84	3	1	1
38558	188.0399405	0	1	45	2	3	3	1	3.72	3	23.21	1	2	1
38559	496.5867545	0	2	67	3	3	3	2	5	3	57.31	3	2	2
38560	222.2443028	0	2	20	1	3	2	2	4.21	3	27.58	2	2	1
38562	241.5213844	0	1	81	3	3	2	1	2.73	2	29.44	2	1	1
38568	361.4071158	0	2	67	3	3	1	1	1.14	1	40.54	3	2	2
38571	259.1325181	1	2	73	3	3	3	1	3.79	3	30.25	3	2	1
38575	281.2152437	0	1	66	3	3	3	1	2.49	2	32.76	3	1	2
38578	264.5165823	0	2	46	2	3	3	1	1.82	2	30.52	3	2	2
38580	177.2192614	0	1	59	2	3	3	2	3.13	2	21.5	1	1	1
38585	274.282322	0	2	33	1	3	3	1	3.61	3	31.77	3	1	1
38588	140.7787909	0	2	61	3	3	3	1	5	3	18.72	1	1	1
38591	262.4418425	0	1	39	1	1	3	1	2.84	2	28.06	2	1	1
38594	162.3342031	0	1	28	1	4	3	2	1.56	2	20.58	1	1	1
38597	255.6073174	1	1	57	2	4	2	2	2.82	2	29.76	2	1	2
38598	316.9900293	0	2	63	3	1	1	2	0.85	1	33.35	3	2	2
38602	228.0138565	0	2	69	3	4	3	1	5	3	26.16	2	2	1
38606	287.3110814	0	1	77	3	3	1	1	3.56	3	35.34	3	1	1
38607	201.8845812	0	2	82	3	3	3	1	3.11	2	24.24	1	2	1
38608	223.6820423	0	2	74	3	4	1	1	1.4	2	23.12	1	2	2
38614	279.7095437	0	1	58	2	3	3	2	2.83	2	29.83	2	1	1
38615	300.0888408	0	2	46	2	4	3	1	3.3	2	37.99	3	1	2
38619	242.1875297	0	1	33	1	1	2	2	1.86	2	27.84	2	2	1
38626	145.2098835	0	2	20	1	5	3	2	0.85	1	18.52	1	2	2
38636	236.3452539	0	1	85	3	3	1	2	4.04	3	27.01	2	2	1
38637	258.684385	0	1	69	3	5	3	1	5	3	29.78	2	1	1
38638	229.7310961	0	2	37	1	3	2	1	2.49	2	26.23	2	1	1
38640	162.8581692	0	2	61	3	3	1	1	1.65	2	18.67	1	1	1
38642	189.6224707	1	1	20	1	3	3	2	4.56	3	21.88	1	1	1
38647	224.1487342	1	1	43	2	3	3	1	3.5	2	25.08	2	1	1
38649	214.9994042	0	2	65	3	3	3	2	5	3	24.13	1	1	1

38651	188.8061402	0	1	75	3	1	1	2	1.54	2	21.42	1	1	1
38653	175.4795741	0	1	50	2	3	3	1	5	3	21.53	1	2	1
38659	253.4346949	0	1	43	2	4	3	1	5	3	31.28	3	2	2
38669	339.971219	0	1	65	3	3	3	1	3.79	3	36.88	3	1	1
38672	333.199804	0	2	40	2	4	3	1	5	3	37.37	3	2	2
38673	124.3343576	1	1	69	3	4	1	2	0.71	1	15.92	1	1	2
38677	174.2067654	0	2	22	1	3	2	1	1.71	2	22.19	1	1	1
38678	236.4312533	0	2	68	3	3	2	1	2.12	2	25.63	2	2	1
38679	365.0285721	0	1	65	3	3	1	1	3.18	2	36.09	3	2	2
38681	149.6975055	0	1	41	2	3	2	1	3.37	2	20.69	1	1	1
38687	152.9308241	0	1	20	1	4	1	1	2.42	2	20.68	1	2	1
38689	310.0393662	0	1	62	3	4	1	2	0.78	1	30.05	3	1	1
38694	192.1588428	0	2	28	1	4	1	1	0.12	1	24.26	1	2	2
38699	295.6049579	0	2	29	1	3	3	1	2.98	2	32.93	3	2	1
38700	257.9614325	0	2	64	3	3	1	1	3.98	3	28.02	2	2	2
38701	261.7965727	0	1	39	1	1	2	1	0.66	1	28.3	2	1	1
38702	247.8403048	0	2	54	2	1	1	2	1.63	2	26.71	2	2	1
38703	254.7481072	0	2	76	3	1	2	2	0.39	1	27.44	2	1	2
38705	198.2800964	0	2	39	1	1	2	1	5	3	25.41	2	1	1
38708	229.2472452	1	1	46	2	1	2	1	2.95	2	28.03	2	2	1
38713	234.516067	0	2	28	1	1	3	1	4.22	3	27.73	2	2	1
38714	317.4875082	1	1	29	1	1	1	1	1.73	2	34.56	3	2	1
38718	249.1206327	0	2	38	1	4	2	2	1	1	31.76	3	2	1
38721	219.1354404	0	2	85	3	3	1	2	2.71	2	24.66	1	2	2
38726	245.5370793	0	1	47	2	5	2	2	1.87	2	28.63	2	2	1
38736	314.8725118	0	1	32	1	4	3	1	2.41	2	36.95	3	2	1
38739	263.7265522	1	2	55	2	3	3	1	5	3	30.16	3	1	2
38744	216.1527693	0	1	57	2	3	3	1	5	3	27.01	2	1	1
38745	218.4746058	0	1	62	3	3	3	1	5	3	24.54	1	2	1
38751	180.0571235	0	1	24	1	3	3	2	3.37	2	24.87	1	2	1
38752	215.95001	0	2	47	2	4	1	2	0.88	1	26.56	2	1	2
38755	226.0646576	1	1	67	3	3	1	1	1.52	2	27.77	2	1	1
38762	204.3529857	0	1	39	1	2	1	1	1.81	2	23.36	1	2	2
38763	268.910085	0	1	84	3	3	1	2	5	3	29.4	2	2	1
38764	226.056623	0	2	59	2	3	2	1	3.9	3	26.71	2	1	1
38770	319.6084357	0	1	42	2	3	3	1	5	3	35.47	3	2	1
38771	193.6855666	0	2	42	2	3	3	2	5	3	21.42	1	2	1
38773	394.0536385	1	1	64	3	3	3	1	4.92	3	41.66	3	2	2
38777	210.6303874	1	1	82	3	4	2	1	1.71	2	24.27	1	1	1
38779	226.3578088	0	1	32	1	4	3	2	5	3	26.45	2	2	1
38780	208.459428	0	1	76	3	4	1	2	1.02	1	23.19	1	2	1
38782	308.5856211	0	1	51	2	3	3	2	5	3	31.77	3	1	1
38784	272.3542613	0	2	25	1	3	3	1	4.02	3	28.27	2	2	2
38788	306.4845851	1	1	46	2	3	2	1	3.43	2	35.58	3	1	1
38791	292.8375648	0	1	25	1	1	1	1	0.25	1	31.99	3	2	2
38792	224.9353697	0	2	33	1	4	3	2	5	3	28.98	2	2	1
38797	278.767965	0	1	45	2	5	1	2	5	3	32.58	3	1	1
38798	153.9697629	0	2	59	2	3	3	1	5	3	19.05	1	1	1
38800	151.5329321	1	1	52	2	1	2	2	1.63	2	19.55	1	2	1

38801	288.0972248	0	1	55	2	1	1	2	1.28	1	31.46	3	1	1
38802	204.7328097	0	1	37	1	3	3	1	4.25	3	27.75	2	1	1
38812	202.8550016	0	2	30	1	3	3	1	2.21	2	23.5	1	1	1
38817	211.2363551	0	1	25	1	4	1	2	1.94	2	24.28	1	1	1
38819	188.4325848	0	2	52	2	3	2	1	5	3	23.61	1	1	1
38821	317.5535782	0	2	29	1	3	2	1	1.62	2	36.19	3	2	1
38823	278.2448401	0	2	21	1	1	3	2	0.64	1	34.33	3	1	1
38824	192.107237	0	2	59	2	3	3	2	0.83	1	22.72	1	1	1
38825	314.0599394	0	1	54	2	3	2	2	5	3	31.47	3	2	1
38826	178.195932	0	1	82	3	1	1	2	0.46	1	20.18	1	1	1
38828	215.0078429	0	1	25	1	1	1	2	0.98	1	26.49	2	2	1
38830	201.1996781	0	1	42	2	1	1	1	1.13	1	23.5	1	2	1
38832	468.8308418	1	1	25	1	1	1	1	1.48	2	46.6	3	2	1
38837	300.8464575	0	2	34	1	1	3	1	1.1	1	31.85	3	2	1
38838	243.2701544	0	2	63	3	3	2	1	1.2	1	26.15	2	1	1
38843	224.2802456	0	2	42	2	4	3	1	5	3	29.48	2	2	2
38849	202.5533417	0	2	65	3	3	3	1	2.03	2	22.95	1	2	2
38850	196.1336277	0	2	61	3	5	3	2	4.44	3	24.24	1	1	1
38852	284.9652456	0	2	28	1	3	2	1	3.12	2	32.35	3	1	1
38853	210.09248	0	1	60	3	3	3	1	5	3	27.59	2	1	1
38854	266.9659584	1	1	64	3	1	1	2	1.87	2	28.75	2	1	1
38856	311.6955461	0	1	29	1	1	1	2	1.56	2	25.12	2	1	1
38857	200.0751686	0	2	24	1	3	3	2	4.08	3	26.08	2	1	1
38859	281.1781599	0	1	44	2	3	1	2	2.45	2	34.58	3	2	1
38860	225.0323544	0	2	54	2	3	1	1	4.55	3	26.19	2	2	1
38861	337.5335654	1	1	73	3	3	1	2	3.79	3	37.67	3	1	2
38867	285.0771873	0	2	38	1	3	3	1	5	3	30.55	3	2	1
38870	230.2850112	1	1	70	3	1	1	1	2.18	2	27.65	2	1	1
38875	304.3757198	0	2	41	2	4	3	2	2.76	2	35.02	3	2	2
38877	193.1758067	0	2	42	2	1	1	1	2.25	2	22.55	1	2	2
38882	184.8215754	0	1	25	1	4	3	2	2.09	2	23.86	1	2	1
38883	305.8874198	0	2	32	1	1	1	1	0.84	1	38.33	3	2	2
38885	277.6904095	1	1	66	3	3	2	1	2.27	2	32.04	3	1	1
38886	220.6253268	0	2	77	3	3	2	2	3.66	3	25.74	2	1	1
38888	285.7741135	0	2	57	2	4	3	2	5	3	31.29	3	2	1
38892	247.2177865	0	1	71	3	4	1	1	3.13	2	27.48	2	1	2
38898	285.0750239	0	2	29	1	4	3	1	1.62	2	32.64	3	2	2
38905	166.723542	0	2	38	1	4	3	1	3.54	3	24.32	1	2	1
38908	204.1278851	0	1	79	3	3	2	2	1.22	1	25.31	2	1	1
38914	244.0084953	0	2	41	2	3	3	1	3.63	3	31.8	3	2	1
38915	175.5922781	0	1	21	1	3	2	2	1.57	2	21.44	1	1	1
38918	212.4895398	0	2	45	2	3	3	2	2.09	2	24.44	1	1	1
38920	256.0638487	0	2	40	2	5	2	2	1.16	1	30.07	3	1	1
38921	284.3524067	0	1	30	1	3	3	1	3.75	3	35.79	3	1	1
38929	269.1484605	1	1	59	2	3	2	1	4.47	3	31.46	3	1	1
38931	225.3726138	0	2	25	1	1	1	1	0.48	1	25.65	2	2	2
38933	186.4352644	0	1	85	3	3	1	2	0.92	1	21.83	1	2	2
38934	146.1592652	0	2	33	1	3	3	1	3.6	3	19.17	1	2	2
38936	209.3400756	0	1	62	3	3	3	1	5	3	24.89	1	1	1

38941	189.9592837	0	1	37	1	4	2	1	2.87	2	24.73	1	2	1
38944	292.4077712	0	2	60	3	1	3	1	5	3	33.25	3	2	1
38947	195.1064028	0	2	45	2	1	2	1	3.48	2	23.75	1	2	1
38948	284.2889621	0	2	22	1	3	3	1	4.7	3	30.9	3	2	1
38953	246.3575522	0	1	54	2	3	3	1	5	3	26.13	2	1	1
38961	331.0684996	0	2	47	2	4	3	2	1.02	1	38.78	3	2	2
38962	418.1549213	0	2	42	2	1	2	1	1	1	49.83	3	2	2
38963	293.8313938	0	2	29	1	3	3	1	2.98	2	32.04	3	1	1
38965	475.6747205	0	2	27	1	4	3	1	1.88	2	56.76	3	1	1
38967	299.6578669	0	2	30	1	3	2	1	2.31	2	33.85	3	2	2
38969	244.2676444	0	2	77	3	3	1	2	1.22	1	26	2	1	1
38970	163.1224227	1	1	82	3	4	1	2	0.61	1	16.97	1	1	1
38974	303.8276144	0	1	55	2	4	3	1	3.03	2	38.62	3	1	2
38977	234.4426564	0	2	28	1	4	3	2	1.94	2	30.84	3	2	2
38978	277.9294166	0	2	76	3	1	1	2	1.81	2	28.08	2	2	2
38980	246.3015031	0	1	64	3	3	3	1	3.5	2	28.26	2	2	1
38981	345.4510869	0	1	33	1	1	3	2	4.08	3	39.01	3	2	1
38982	347.6383275	1	1	45	2	3	3	1	5	3	33.68	3	1	1
38983	204.6382201	0	1	23	1	4	1	2	1.2	1	26.84	2	1	2
38991	262.7669159	0	2	59	2	3	2	1	3.9	3	30.89	3	2	1
38992	198.3510145	0	1	40	2	3	3	1	5	3	23.58	1	2	1
38993	212.0949016	0	1	38	1	1	3	2	4.18	3	25.89	2	1	1
38995	160.504365	0	2	49	2	3	3	2	3.11	2	20.21	1	1	1
38996	209.8538492	0	2	55	2	4	3	1	5	3	23.73	1	2	1
38999	167.9890235	0	1	22	1	4	3	2	2.11	2	21.54	1	2	2
39000	322.8862123	1	2	54	2	4	3	1	5	3	40	3	2	2
39003	355.1774925	0	1	64	3	4	3	1	5	3	42.8	3	2	1
39004	185.2004558	0	1	23	1	3	3	2	3.57	3	23.21	1	1	1
39010	207.7162888	0	2	35	1	1	3	1	2.48	2	24.46	1	2	2
39013	150.0986717	0	2	28	1	1	3	1	2.13	2	18.33	1	2	1
39016	188.4629155	0	1	55	2	4	2	1	4.92	3	24.1	1	2	2
39018	332.1967932	0	1	35	1	3	2	1	2.14	2	31.92	3	2	1
39020	157.6669165	0	1	35	1	3	3	2	4.08	3	21.34	1	1	1
39021	298.4681205	0	2	46	2	1	2	1	0.77	1	33.66	3	2	1
39024	228.5267803	0	2	22	1	1	3	2	0.73	1	27.78	2	2	1
39027	276.8673727	0	2	33	1	4	3	1	2.05	2	35.1	3	1	1
39032	154.3492597	0	2	39	1	2	1	2	0.37	1	16.93	1	1	1
39034	256.2038197	0	1	80	3	3	3	1	2.65	2	28.38	2	1	1
39035	211.6789975	0	2	47	2	4	3	1	4.97	3	29.8	2	2	2
39037	312.0404271	0	2	38	1	4	3	2	1.86	2	34.86	3	1	2
39039	227.233595	0	2	73	3	3	1	1	3.18	2	27.01	2	1	1
39040	189.647521	0	2	70	3	3	1	1	1.67	2	21.32	1	2	1
39041	248.8555364	0	1	26	1	3	2	1	2.27	2	26.75	2	2	2
39045	333.3434199	0	2	38	1	3	3	1	5	3	35.39	3	1	2
39046	308.982917	0	1	70	3	3	2	2	1.21	1	32.18	3	1	1
39048	201.7483492	1	1	64	3	1	2	1	0.94	1	24.52	1	2	1
39051	248.4458241	0	2	77	3	3	3	1	2.27	2	27.64	2	2	2
39054	223.4154977	0	2	50	2	3	2	2	0.71	1	26.11	2	1	1
39058	249.4665587	1	1	42	2	3	3	1	5	3	29.72	2	1	1

39060	139.9848687	0	2	75	3	3	1	1	1.56	2	17.4	1	1	2
39063	216.633496	0	1	31	1	3	3	1	4.66	3	26.68	2	1	1
39064	244.5938717	0	1	81	3	3	3	2	2.96	2	28.93	2	1	1
39068	279.384683	0	2	58	2	1	1	2	0.97	1	31.83	3	2	2
39077	211.7157743	0	1	75	3	3	3	2	1.33	2	25.8	2	2	1
39079	279.2934151	0	1	75	3	3	2	1	0.78	1	30.69	3	2	2
39080	286.1684156	0	2	70	3	3	3	2	0.34	1	35.78	3	1	2
39081	240.9011464	0	2	23	1	3	2	2	1.48	2	26.12	2	1	1
39082	246.9347547	0	1	35	1	1	1	1	0.05	1	22.84	1	2	1
39086	396.7870686	0	1	62	3	4	1	1	3.65	3	38.23	3	2	1
39088	128.4100485	0	2	21	1	4	3	1	0.21	1	18.75	1	2	2
39092	193.8515934	0	1	50	2	3	3	1	5	3	24.63	1	2	1
39097	201.8905265	0	1	22	1	3	3	2	3.88	3	23.2	1	2	1
39098	228.8111416	1	1	72	3	3	1	1	0.91	1	22.59	1	1	2
39099	169.7984282	0	2	53	2	4	2	2	1.56	2	22.85	1	2	2
39107	241.8327052	0	1	52	2	3	3	1	5	3	27.52	2	2	1
39110	398.7407799	0	2	52	2	5	2	1	5	3	42.88	3	2	2
39112	330.9289218	0	2	32	1	1	2	2	2.81	2	39.53	3	1	1
39113	343.8815462	1	1	49	2	5	3	1	5	3	36.07	3	1	1
39115	324.536844	0	1	20	1	3	3	2	3.9	3	34.21	3	2	1
39116	318.1097089	0	1	60	3	4	3	1	5	3	32.15	3	2	2
39124	209.5963709	0	2	58	2	3	3	1	5	3	24.94	1	2	1
39126	252.873152	0	1	66	3	3	2	1	1.89	2	31.55	3	1	1
39132	138.2261474	0	2	22	1	5	3	2	4.08	3	17.72	1	2	2
39136	217.0637441	0	2	36	1	1	2	1	2.35	2	27.27	2	2	1
39141	276.5392131	0	1	53	2	3	3	1	5	3	25.57	2	2	1
39142	543.8615712	0	2	61	3	4	1	2	2.99	2	57.04	3	1	2
39150	304.2915565	0	2	30	1	1	2	1	1.71	2	36.51	3	2	2
39152	202.4000675	0	2	49	2	4	3	1	5	3	25.62	2	2	2
39154	217.9760163	0	2	50	2	1	3	2	0.88	1	24.94	1	1	1
39158	219.9755526	0	2	49	2	4	1	1	4.35	3	27.58	2	1	1
39161	368.2070561	0	2	56	2	3	3	1	5	3	38.83	3	1	1
39163	203.2692248	0	1	26	1	1	2	1	0.51	1	24.33	1	1	1
39164	208.7141032	0	2	35	1	5	3	1	1.2	1	24.81	1	2	2
39170	249.7448542	0	1	77	3	3	2	2	2.73	2	30.17	3	1	1
39177	229.4457721	0	2	61	3	3	3	2	1.57	2	28.83	2	1	1
39178	224.7607892	0	1	30	1	3	2	2	4.1	3	24.9	1	1	1
39179	216.1188774	0	2	26	1	3	3	1	2.11	2	27.49	2	2	1
39180	298.585028	1	1	54	2	4	3	1	5	3	30.72	3	1	1
39181	182.4916411	0	2	81	3	3	2	2	1.53	2	21.47	1	1	1
39184	208.8328336	0	2	21	1	4	3	2	0.33	1	28.76	2	2	1
39186	180.3555087	0	1	78	3	3	1	2	4.59	3	23.35	1	2	1
39189	255.2600762	0	1	35	1	3	2	1	1.5	2	27.83	2	1	1
39190	130.8187188	0	1	85	3	3	3	1	5	3	17.34	1	1	1
39191	225.6690651	0	1	33	1	3	2	2	1.87	2	26.13	2	1	1
39193	254.5478015	0	2	83	3	4	1	2	1.69	2	29.26	2	1	2
39199	225.3266654	0	1	51	2	3	3	2	0.25	1	25.87	2	1	1
39203	219.251533	0	1	80	3	3	2	1	2.34	2	28.79	2	1	1
39204	332.5610389	1	2	42	2	3	3	1	5	3	36.59	3	1	1

39213	241.7213247	1	1	49	2	3	3	1	3.88	3	30	3	2	1
39215	243.3514612	0	2	64	3	4	1	2	3.13	2	24.9	1	1	1
39220	215.754792	0	2	61	3	4	3	2	4.68	3	24.33	1	2	2
39226	203.3753906	0	1	79	3	3	3	1	5	3	25.23	2	1	1
39229	304.9233104	0	1	57	2	4	2	1	1.87	2	31.57	3	1	2
39230	186.1192767	0	2	47	2	3	2	1	1.49	2	22.35	1	2	2
39232	230.2259734	0	1	77	3	4	3	2	2.82	2	26.26	2	1	1
39241	232.5475637	0	1	78	3	3	3	1	0.48	1	24.23	1	2	2
39244	255.4854122	0	2	60	3	1	1	1	0.84	1	29.53	2	2	2
39245	237.1506522	0	1	83	3	3	2	2	4.26	3	27.64	2	1	1
39246	295.7362484	0	2	85	3	3	1	2	5	3	32.65	3	2	2
39247	174.1810879	0	2	25	1	3	3	2	2.65	2	20.88	1	2	1
39248	232.9747966	0	1	60	3	3	3	1	3.92	3	25.2	2	2	1
39249	259.9476991	0	1	58	2	3	3	1	3.73	3	30	3	1	2
39251	164.1130444	0	2	67	3	3	3	1	5	3	21.99	1	1	1
39253	248.1477372	0	2	24	1	1	1	2	0.5	1	26.49	2	2	2
39254	211.3875444	0	1	34	1	5	3	1	5	3	24.23	1	2	2
39265	227.4800275	0	1	71	3	3	2	1	2	2	25.58	2	1	2
39271	161.3119941	0	1	66	3	3	1	2	0.75	1	20.36	1	1	1
39272	178.1880882	0	1	20	1	3	2	2	1.57	2	21.34	1	1	1
39277	225.6989449	0	1	66	3	3	2	1	3.03	2	26.48	2	1	1
39278	216.3337698	0	1	60	3	3	1	2	0.71	1	23.15	1	1	1
39279	229.3425038	0	1	27	1	3	1	2	5	3	27.44	2	1	1
39281	171.8309231	0	2	50	2	3	3	1	5	3	22.71	1	2	1
39285	299.1486056	0	2	44	2	3	3	1	5	3	39.03	3	1	1
39286	228.88882	0	2	44	2	4	3	2	5	3	27.94	2	2	2
39288	235.4132673	0	2	85	3	5	2	2	2.81	2	23.8	1	2	2
39289	232.9536866	0	2	56	2	3	3	1	5	3	24.16	1	1	1
39290	255.0146556	0	1	22	1	4	2	2	1.57	2	29.26	2	1	1
39291	203.4813028	0	2	24	1	1	3	1	2.71	2	24.62	1	2	1
39292	243.5772452	0	1	26	1	4	2	2	0.84	1	27.9	2	2	1
39293	195.687732	1	1	42	2	4	3	1	1.55	2	25.57	2	2	2
39294	284.1019669	0	1	28	1	3	2	1	5	3	32.58	3	2	1
39295	182.8066541	0	1	83	3	3	3	1	5	3	22.91	1	1	1
39298	428.6704022	1	2	48	2	3	3	1	2.12	2	39.96	3	1	1
39300	217.8024916	0	1	28	1	4	2	1	0.62	1	28.89	2	1	1
39302	272.5719778	0	2	40	2	4	3	2	1.07	1	35.45	3	2	2
39304	261.1342221	0	1	34	1	1	1	1	0.73	1	27.73	2	2	1
39305	176.76297	0	1	45	2	4	3	1	5	3	23.09	1	2	1
39307	180.0373277	0	1	81	3	3	3	1	1.17	1	21.92	1	1	1
39311	318.3379243	0	1	35	1	2	3	1	3.92	3	33.37	3	2	1
39314	187.18415	0	1	47	2	3	3	1	5	3	22.56	1	1	1
39315	177.1610112	0	1	27	1	4	1	2	0.08	1	23.52	1	1	2
39320	180.0768397	0	2	66	3	3	2	2	1.02	1	22.91	1	2	2
39322	282.981284	0	1	41	2	1	1	2	0.74	1	29.64	2	1	1
39323	257.7048455	0	1	63	3	3	3	1	3.9	3	29.34	2	2	1
39324	295.2832108	0	2	85	3	3	2	2	2.52	2	33.11	3	1	1
39327	294.7437549	0	1	31	1	2	1	1	1.71	2	30.01	3	2	2
39328	293.5408858	0	1	45	2	1	2	1	4.17	3	31.16	3	1	1

39334	311.9761224	1	1	43	2	2	1	2	1.11	1	33.98	3	2	1
39337	161.9701622	1	2	42	2	3	3	1	3.75	3	19.65	1	2	1
39338	195.9018352	0	2	25	1	3	3	2	3.57	3	22.85	1	2	1
39339	256.4228751	0	2	45	2	1	1	2	1.52	2	29.66	2	1	2
39343	162.2537948	0	2	60	3	3	3	2	1.43	2	18.76	1	1	1
39344	218.2181287	0	1	56	2	4	3	2	0.95	1	22.67	1	1	1
39346	210.1502439	0	1	33	1	1	1	1	0.86	1	25.58	2	1	1
39347	265.943256	0	1	20	1	3	3	2	0.38	1	26.79	2	2	1
39348	244.0910826	0	1	38	1	3	3	1	4.97	3	29.17	2	2	1
39350	287.678613	0	2	55	2	1	3	2	3.66	3	30.76	3	2	1
39353	186.9714025	0	2	42	2	3	3	2	5	3	25.52	2	2	2
39354	191.3695956	0	1	54	2	4	3	1	1.77	2	24.29	1	2	1
39356	221.7353873	0	1	21	1	3	1	2	0.15	1	25.59	2	1	1
39363	389.9278473	0	2	50	2	4	2	1	1.2	1	47.07	3	1	2
39365	259.2641732	0	1	36	1	1	1	1	0.05	1	28.18	2	2	1
39367	252.2578824	0	2	64	3	3	3	2	4.08	3	29.82	2	1	1
39368	160.0378787	0	2	41	2	3	3	1	5	3	20.54	1	2	1
39372	334.4275445	0	1	66	3	3	1	2	0.91	1	35.68	3	1	1
39374	302.6569463	0	2	40	2	4	1	2	1.32	2	32.08	3	1	2
39378	195.4279236	0	2	43	2	3	1	1	2.62	2	23.46	1	1	1
39379	333.7263735	0	2	67	3	1	1	1	2.18	2	36.03	3	1	2
39381	271.4198682	0	1	26	1	3	3	1	3.42	2	29.93	2	1	1
39382	237.34908	0	2	76	3	3	3	1	1.89	2	27.87	2	1	1
39385	261.5025978	0	2	29	1	3	3	1	4.52	3	30.11	3	1	1
39389	210.4806541	0	1	78	3	3	3	1	2.23	2	24.7	1	1	1
39390	217.9238949	0	2	37	1	4	3	2	0.87	1	27.78	2	2	2
39391	164.3991172	0	2	39	1	3	3	1	5	3	19.4	1	1	2
39392	306.2171597	0	2	46	2	3	2	1	4.97	3	32.9	3	1	2
39399	190.2116159	0	2	51	2	1	3	1	5	3	24.08	1	2	1
39400	246.4604206	0	2	67	3	3	3	2	5	3	26.51	2	2	2
39404	214.4735909	0	1	48	2	3	3	1	5	3	25.95	2	1	1
39405	260.1613377	0	2	69	3	3	3	1	5	3	27.74	2	2	2
39410	210.2409675	0	2	27	1	5	3	1	5	3	22.94	1	2	2
39411	194.0125041	0	2	44	2	5	3	1	2.12	2	24.47	1	1	2
39415	275.3929215	0	2	51	2	3	3	1	5	3	28.73	2	2	1
39418	266.4575795	0	1	29	1	1	1	2	1.89	2	27.06	2	2	1
39419	200.1830039	1	1	24	1	4	3	2	1.81	2	28.44	2	1	1
39422	281.7059768	0	1	51	2	3	1	1	3.41	2	30.41	3	2	2
39424	213.6497979	0	2	66	3	3	3	1	3.03	2	24.03	1	2	1
39428	189.3829612	0	1	23	1	4	3	2	1.89	2	24	1	2	1
39429	264.1031083	0	1	50	2	3	3	1	5	3	29.69	2	1	1
39432	241.8685731	0	1	49	2	3	3	2	1.51	2	27.39	2	2	1
39433	310.0923007	0	2	80	3	3	2	1	1.21	1	32.94	3	2	2
39434	154.2766661	0	2	70	3	3	2	1	3.79	3	19.21	1	2	1
39435	258.2916162	0	2	27	1	2	2	2	1.29	1	31.91	3	1	1
39436	184.4174835	0	1	48	2	4	3	1	5	3	22.44	1	1	1
39438	372.634446	0	2	47	2	3	3	2	3.9	3	44.34	3	2	1
39439	442.6468443	0	2	34	1	4	2	2	0.8	1	56.4	3	2	1
39446	213.8656055	0	2	43	2	3	3	1	3	2	23.94	1	2	2

39448	163.6918263	0	2	60	3	5	3	1	1.52	2	19.76	1	2	2
39452	193.2122501	0	1	36	1	3	3	1	3.25	2	23.47	1	1	1
39455	204.8621446	0	2	46	2	3	3	1	5	3	23.35	1	2	2
39459	238.5525038	0	1	81	3	3	1	1	1.32	2	26.45	2	1	1
39460	159.5440522	0	1	39	1	3	3	1	5	3	20.61	1	2	1
39463	227.8502527	0	2	50	2	3	3	1	0.9	1	23.05	1	1	1
39470	267.1819659	0	1	76	3	4	1	1	3.41	2	26.9	2	1	1
39471	171.6782527	0	2	26	1	3	3	1	5	3	22.02	1	2	2
39474	306.7568232	0	1	72	3	3	1	1	3.85	3	30.53	3	1	1
39475	189.801377	0	2	75	3	3	2	1	2.65	2	19.91	1	1	1
39477	147.5021079	0	1	49	2	4	2	2	1.67	2	18.85	1	1	1
39478	325.3497227	1	1	57	2	3	3	1	5	3	34.36	3	1	1
39479	223.1642231	0	2	85	3	3	2	2	1.08	1	22.98	1	2	1
39489	211.9840396	0	1	26	1	4	3	1	1.33	2	25.42	2	2	2
39493	217.1131034	0	1	82	3	3	1	1	1.14	1	24.13	1	2	1
39502	295.3745485	0	1	60	3	4	2	1	1.55	2	34.3	3	2	2
39507	285.0765968	0	1	49	2	1	3	1	2.44	2	30.63	3	1	1
39511	198.043466	0	2	65	3	2	1	1	1.48	2	23.42	1	1	1
39521	345.2253457	0	2	24	1	1	1	2	1.19	1	40.28	3	2	1
39529	194.6158514	0	1	20	1	4	1	2	1.81	2	24.75	1	2	1
39531	280.0649959	0	2	23	1	4	3	2	1.95	2	34.34	3	2	1
39532	234.6739909	0	1	33	1	4	2	1	3	2	28.67	2	2	2
39533	217.992513	0	2	65	3	1	3	1	3.64	3	24.07	1	2	2
39535	166.2011108	0	2	50	2	3	3	1	4.55	3	20.49	1	1	1
39538	341.1828783	0	2	60	3	3	3	2	1.02	1	42.34	3	2	2
39543	239.8077982	1	2	76	3	3	3	1	3.03	2	26.51	2	1	1
39546	247.7122986	0	2	38	1	1	1	1	0.55	1	29.33	2	2	2
39547	195.7283811	0	1	83	3	3	3	1	2.96	2	21.5	1	1	1
39553	295.184387	1	2	70	3	3	3	1	5	3	31.79	3	2	1
39554	228.2710461	0	2	73	3	3	3	1	3.79	3	25.59	2	1	2
39556	260.0452294	0	1	54	2	4	1	1	0.32	1	25.01	2	1	1
39560	137.2756075	0	2	25	1	3	3	2	3.45	2	20.09	1	2	1
39564	280.4348098	0	2	43	2	4	3	1	5	3	30.21	3	1	1
39566	255.202849	1	1	35	1	1	2	1	0.84	1	31.5	3	2	1
39568	298.3407129	0	2	34	1	3	1	1	2.14	2	31.89	3	2	1
39569	197.2900759	0	2	39	1	3	2	1	1.16	1	23.81	1	1	2
39570	268.439154	0	2	51	2	1	1	1	1.4	2	28.85	2	2	2
39575	276.1190105	0	2	22	1	1	1	2	0.13	1	32.5	3	2	2
39576	179.4184177	0	1	26	1	3	1	1	1.71	2	20.86	1	1	1
39584	439.0111121	0	2	72	3	4	2	1	2.49	2	48.06	3	1	2
39587	162.9256347	0	2	25	1	2	1	2	0.5	1	20.73	1	2	2
39591	206.6886106	0	2	61	3	3	3	2	5	3	23.98	1	1	1
39593	265.3927071	0	1	49	2	3	3	1	4.56	3	27.73	2	1	1
39599	209.7245462	0	2	37	1	3	3	1	5	3	26.63	2	1	1
39602	368.0779571	0	2	30	1	1	3	1	3.5	2	39.92	3	2	2
39604	161.4103452	0	2	35	1	3	3	1	1.86	2	20.33	1	2	1
39606	301.0974104	0	2	36	1	1	2	1	1.24	1	33.41	3	1	1
39608	166.2242305	0	1	85	3	3	1	2	0.92	1	20.72	1	2	2
39615	311.8450349	0	1	46	2	3	3	1	5	3	39.26	3	2	1

39616	234.9165321	0	2	49	2	5	3	1	2.71	2	27.52	2	2	1
39619	259.9514298	0	2	30	1	1	1	1	0.54	1	28.74	2	2	2
39621	216.3708088	0	1	78	3	3	1	1	2.33	2	24.75	1	1	2
39624	182.8172241	0	2	29	1	3	3	2	3.57	3	21.4	1	2	1
39625	270.8792042	0	2	45	2	1	1	2	1.08	1	31.37	3	2	1
39626	174.9483676	0	1	50	2	3	3	1	5	3	18.51	1	2	1
39630	202.8928643	0	2	44	2	1	1	1	3.92	3	22.99	1	1	2
39638	196.1467707	0	2	70	3	3	1	2	1.02	1	22.61	1	1	1
39639	360.1391907	0	2	57	2	4	3	2	2.56	2	34.1	3	1	2
39646	173.8931878	0	1	51	2	3	3	1	5	3	21.11	1	1	1
39650	240.6441783	0	1	45	2	3	3	1	5	3	28.39	2	2	1
39659	267.1202482	0	2	84	3	4	2	1	1.12	1	34.32	3	1	1
39660	575.5234054	1	2	37	1	4	1	2	0.31	1	72.28	3	2	2
39662	289.5667222	0	1	50	2	1	1	1	1.24	1	30.84	3	1	1
39665	168.4969764	0	2	31	1	3	3	2	5	3	21.15	1	1	1
39670	170.0328578	0	2	36	1	1	2	1	5	3	21.14	1	2	2
39674	216.0784325	0	1	78	3	3	2	2	3.06	2	21.58	1	1	1
39676	293.7387716	0	2	67	3	4	3	2	5	3	35.96	3	2	1
39677	306.0427343	0	1	49	2	3	3	1	3.21	2	35.89	3	2	1
39681	246.2588139	0	2	27	1	1	2	1	1.16	1	30.11	3	2	2
39682	247.4473573	0	1	29	1	4	1	1	2.71	2	30.21	3	1	1
39690	205.7320326	0	1	69	3	1	1	1	1.9	2	24.89	1	1	1
39695	157.3893736	0	2	59	2	3	3	2	5	3	19.24	1	1	2
39700	233.809724	0	2	27	1	3	3	1	1.57	2	26.7	2	1	1
39702	204.9491108	0	1	35	1	4	2	2	1.66	2	25.5	2	2	2
39716	149.4519134	0	1	35	1	4	1	2	0.62	1	19.47	1	1	1
39717	233.2088012	0	1	32	1	3	2	1	4.52	3	27.54	2	1	1
39720	216.425627	0	2	25	1	3	3	1	1.86	2	27.03	2	2	1
39723	235.424663	1	1	59	2	3	3	1	5	3	27.14	2	1	1
39725	260.9884165	0	2	79	3	3	1	1	1.71	2	27.45	2	1	1
39727	245.6423939	0	1	72	3	3	1	1	1.45	2	25.57	2	1	1
39728	271.0164968	0	2	64	3	3	2	2	5	3	29.03	2	2	1
39729	199.1374519	0	2	44	2	5	3	2	1.72	2	24.93	1	1	1
39732	202.6962479	1	1	53	2	3	3	1	2.88	2	23.47	1	1	1
39734	299.0508754	0	1	35	1	1	1	1	0.82	1	30.37	3	2	1
39735	153.314076	0	2	31	1	4	2	2	2.18	2	21.24	1	1	2
39746	333.1596299	0	1	32	1	4	3	1	3.11	2	39.32	3	2	1
39751	284.8585339	0	2	75	3	3	2	1	2.61	2	30.45	3	2	1
39752	259.3449287	0	1	72	3	1	1	1	2.33	2	27.2	2	2	1
39753	276.4337925	0	1	35	1	3	2	2	1.51	2	30.81	3	2	1
39758	229.8576256	0	1	51	2	3	2	1	5	3	26.51	2	2	1
39761	234.0932769	1	1	56	2	4	1	1	2.47	2	27.44	2	2	1
39764	350.1720774	0	2	49	2	3	3	1	3.41	2	37.4	3	2	2
39765	199.0678348	0	2	34	1	4	1	2	2.22	2	26.57	2	1	1
39768	212.7418477	0	1	34	1	4	3	2	2.18	2	25.48	2	1	2
39770	245.0630664	0	1	28	1	4	2	2	3.03	2	28.47	2	2	1
39772	289.1952743	0	1	61	3	3	2	2	5	3	28.36	2	1	1
39773	196.634478	0	1	81	3	3	1	2	1.25	1	23.43	1	1	1
39774	400.0646632	0	1	32	1	4	3	2	1.78	2	42.71	3	1	1

39776	319.4010624	0	1	29	1	1	1	2	0.56	1	33.59	3	2	1
39777	258.051538	0	2	21	1	1	1	2	0.62	1	26.96	2	2	1
39780	264.9343835	0	2	24	1	3	2	2	1.5	2	29.59	2	1	2
39782	176.5262516	0	1	42	2	3	1	2	4.18	3	21.65	1	1	1
39783	300.839975	1	1	68	3	4	3	1	1.56	2	33.17	3	1	1
39785	243.747709	0	2	71	3	3	2	1	2.18	2	25.07	2	1	2
39786	177.1871048	0	2	35	1	3	3	1	2.25	2	22.72	1	1	1
39790	236.7183814	0	2	69	3	3	2	1	3.79	3	26.57	2	2	1
39792	261.1013334	0	2	77	3	1	1	1	1.34	2	29.22	2	1	2
39793	246.9677102	0	1	70	3	3	3	1	5	3	29.05	2	2	1
39794	165.3407588	0	1	22	1	5	1	2	0.75	1	21.73	1	1	2
39796	339.501624	0	2	61	3	3	1	2	5	3	36.48	3	1	1
39797	214.1120248	1	2	84	3	3	2	2	2.45	2	23.56	1	2	2
39802	338.4802207	1	2	45	2	4	1	2	0.2	1	39.65	3	1	1
39806	144.1512172	0	2	23	1	1	2	2	1.68	2	20.31	1	1	1
39808	321.6513576	0	2	33	1	3	3	1	3.54	3	36.6	3	2	1
39813	255.7689182	0	1	42	2	1	1	1	1.61	2	26.75	2	1	1
39814	197.3427961	0	2	44	2	1	3	2	0.91	1	22.07	1	1	1
39818	334.9418163	0	2	39	1	1	3	1	5	3	36.72	3	2	2
39820	262.475212	0	2	27	1	3	1	1	5	3	32.63	3	1	1
39821	224.6557956	0	1	38	1	1	3	2	5	3	26.29	2	2	1
39828	266.5072177	0	2	26	1	4	3	2	1.71	2	31.38	3	2	2
39829	336.1261657	0	2	28	1	1	1	1	2.24	2	35.39	3	2	1
39831	262.8637896	0	1	66	3	3	3	1	5	3	29.11	2	2	1
39832	180.4265558	0	2	20	1	1	2	1	4.29	3	21.3	1	2	1
39833	307.2354684	0	2	37	1	2	1	1	1.55	2	38.35	3	2	1
39834	205.2037412	0	2	71	3	3	1	1	1.01	1	24.46	1	2	2
39835	205.2385994	0	2	40	2	1	3	1	1.25	1	25.2	2	2	2
39838	293.1141402	0	1	58	2	3	3	1	2.09	2	31.89	3	2	2
39839	225.7722334	0	1	75	3	4	2	1	5	3	29.24	2	1	1
39840	355.8359212	0	2	35	1	3	3	1	3.92	3	44.61	3	2	1
39842	290.423053	1	1	71	3	3	3	1	5	3	31.37	3	1	1
39843	242.2576686	0	2	20	1	1	1	1	0.65	1	29.91	2	2	2
39846	155.1209904	0	2	31	1	5	2	2	3.09	2	19.91	1	2	2
39847	213.91505	0	2	34	1	3	3	1	3.73	3	25.67	2	2	1
39851	274.0470594	0	2	34	1	1	1	2	0.71	1	31.27	3	2	1
39853	284.9021824	0	2	63	3	3	3	1	5	3	31.05	3	2	1
39861	216.7723459	0	1	63	3	4	3	1	1.5	2	26.34	2	1	2
39864	208.4799897	0	2	42	2	3	3	1	2.06	2	23.84	1	2	2
39868	247.4045505	0	1	58	2	1	3	1	3.11	2	30.77	3	1	1
39869	170.3296483	0	2	48	2	3	3	1	5	3	21.31	1	2	1
39873	280.1862394	0	2	57	2	4	3	2	2.38	2	35.12	3	2	2
39876	240.3301326	0	2	80	3	3	1	2	1.25	1	27.67	2	1	2
39877	166.6590733	0	1	63	3	4	1	2	2.65	2	17.27	1	1	1
39879	191.0266504	0	2	79	3	3	2	1	3.24	2	23.02	1	1	1
39883	248.0057395	0	2	29	1	3	2	1	1.06	1	29.54	2	1	1
39884	172.6923041	0	2	47	2	3	3	2	3.01	2	22.27	1	1	1
39885	178.5534577	0	2	21	1	3	3	2	5	3	21.2	1	2	1
39896	319.6138493	1	1	32	1	3	1	2	0.75	1	36.65	3	2	1

39903	338.1257138	0	1	36	1	4	3	1	5	3	38.3	3	2	1
39908	320.3205483	0	1	29	1	4	3	1	2.08	2	29.4	2	1	1
39909	196.992263	0	1	81	3	3	3	1	3.79	3	24.51	1	1	1
39913	310.8842993	0	1	75	3	1	2	1	1.19	1	30.32	3	1	1
39914	180.7191001	0	2	47	2	3	3	1	5	3	24.85	1	1	1
39919	222.2100691	0	1	74	3	4	2	2	1.02	1	25.97	2	1	1
39920	190.0896689	0	2	85	3	3	3	1	4.02	3	22.46	1	2	1
39927	212.8513784	0	1	46	2	3	3	1	5	3	23.78	1	2	1
39930	162.7599078	0	1	50	2	3	3	2	0.72	1	19.37	1	1	1
39932	363.9219235	1	1	63	3	1	1	1	1.19	1	39.74	3	1	1
39936	194.8931041	0	2	42	2	3	3	2	5	3	23.22	1	2	1
39938	205.1975415	0	2	40	2	1	1	1	0.71	1	25.99	2	2	1
39939	200.711559	0	2	20	1	2	3	2	1.37	2	23.74	1	2	1
39941	210.3630824	0	2	26	1	4	3	1	1.33	2	24.12	1	2	1
39949	242.6259153	0	2	63	3	4	2	2	1.14	1	25	2	2	2
39953	288.0821111	1	1	69	3	1	3	1	5	3	30.19	3	1	1
39956	184.8224047	1	2	35	1	1	2	1	1.24	1	24.59	1	2	2
39958	210.0458019	0	2	78	3	1	2	1	2.03	2	23.36	1	2	2
39959	303.5116204	1	1	45	2	1	1	1	1.16	1	27.23	2	2	1
39960	212.6364085	0	2	26	1	3	3	1	4.68	3	27.65	2	2	1
39961	346.9381059	0	2	43	2	2	3	1	5	3	38.16	3	2	1
39962	202.1365131	0	1	25	1	3	2	1	3.79	3	23.26	1	2	1
39963	321.2508192	1	2	41	2	3	1	2	0.78	1	35.83	3	1	1
39965	201.8016169	0	2	78	3	3	3	1	3.13	2	22.03	1	1	1
39968	370.6314575	0	2	37	1	3	3	2	4.29	3	35.37	3	1	1
39972	169.1178982	0	1	60	3	1	3	1	5	3	23.32	1	1	1
39974	325.8767231	0	2	49	2	1	2	1	4.92	3	36.19	3	2	2
39976	278.5706517	1	1	70	3	1	1	1	0.55	1	31.27	3	1	2
39978	217.364789	0	1	48	2	3	3	1	2.12	2	25.48	2	1	1
39982	270.5004594	0	2	27	1	3	3	1	2.71	2	29.91	2	2	2
39986	210.2306333	0	2	52	2	3	3	1	5	3	22.91	1	1	1
39992	284.5021175	0	1	26	1	4	1	2	1.15	1	29.13	2	1	1
39993	211.9498165	1	2	25	1	5	2	1	0.75	1	24.8	1	1	1
39996	214.683218	0	2	21	1	3	3	2	3.09	2	25.87	2	2	2
39997	162.6794232	0	1	61	3	4	1	2	0.05	1	18.43	1	1	1
40000	260.7174004	0	1	21	1	3	3	2	2.65	2	30.81	3	2	1
40001	200.8689462	0	2	38	1	3	3	1	5	3	24.8	1	1	1
40002	385.1303841	0	2	75	3	3	2	2	0.88	1	40.81	3	1	2
40004	278.9165933	0	2	51	2	3	2	1	2.18	2	31.75	3	1	1
40005	275.3547797	0	1	70	3	1	2	1	1.95	2	28.81	2	1	1
40007	257.6979214	0	1	69	3	3	3	1	3.99	3	28.88	2	1	1
40010	311.9936422	0	2	63	3	3	3	2	3.35	2	29.96	2	2	2
40011	179.2143567	0	1	36	1	1	3	2	1.87	2	23.38	1	1	1
40024	215.9393712	1	1	41	2	5	3	1	3.08	2	26	2	2	2
40025	222.6167848	1	1	61	3	1	1	1	1.5	2	26.43	2	2	1
40028	280.7565043	0	2	28	1	1	3	2	5	3	31.96	3	2	1
40034	301.2929904	0	2	33	1	3	3	1	0.7	1	32.01	3	2	2
40036	269.0675488	0	2	27	1	1	3	1	0	1	33.39	3	2	1
40038	265.7386035	0	1	38	1	1	3	1	3.76	3	29.2	2	2	1

40039	343.7716729	1	2	21	1	3	1	2	0.08	1	36.14	3	1	1
40041	181.5555635	0	2	34	1	3	3	2	2.47	2	23.37	1	1	1
40044	274.4735153	0	2	79	3	3	3	2	1.36	2	29.69	2	2	1
40055	249.4421226	0	1	44	2	3	3	2	0.1	1	27.62	2	2	1
40058	262.1788074	1	2	40	2	3	3	2	1.99	2	31.05	3	1	1
40061	222.1845934	0	1	31	1	3	3	1	5	3	23.85	1	1	1
40063	236.1155791	0	1	25	1	1	1	2	1.85	2	28.33	2	2	1
40064	329.1849959	0	1	56	2	1	1	1	1.07	1	31.34	3	2	2
40067	247.451176	0	2	26	1	1	1	2	0.68	1	29.53	2	2	1
40068	325.1482369	0	2	38	1	3	3	1	5	3	38.18	3	2	1
40077	249.5720368	0	2	32	1	4	3	1	2.8	2	29.25	2	2	2
40082	270.4264669	0	1	44	2	2	2	1	1.16	1	28.41	2	2	1
40084	203.4762415	0	1	77	3	1	1	1	2.35	2	22.62	1	1	2
40085	324.844398	0	2	62	3	1	3	1	2.65	2	32.93	3	2	1
40095	193.6977676	0	1	25	1	1	1	1	2	2	23.12	1	1	1
40096	197.6260072	0	2	31	1	3	3	1	5	3	23.68	1	2	1
40098	152.1551182	0	2	23	1	1	3	1	2.12	2	18.54	1	2	2
40103	336.4297641	0	2	22	1	1	1	2	1.52	2	37.17	3	2	1
40104	138.8576178	0	1	81	3	3	3	1	4.09	3	17.89	1	1	1
40106	170.3878121	0	1	50	2	4	3	2	0.93	1	20.48	1	1	1
40108	252.2735632	0	1	46	2	3	2	1	1.71	2	27.22	2	1	1
40110	202.9775132	0	2	65	3	5	1	2	0.75	1	24.75	1	1	2
40111	242.0230874	0	1	70	3	3	3	2	2.09	2	27.14	2	1	1
40112	226.4091778	0	1	31	1	4	3	1	4.49	3	25.68	2	2	1
40118	199.23114	0	1	80	3	1	1	1	1.68	2	23.9	1	1	1
40124	217.9682472	0	2	80	3	4	1	2	1.55	2	22.8	1	1	1
40129	312.2044189	1	2	74	3	4	1	2	1.42	2	38.61	3	1	2
40133	133.7818962	0	2	21	1	1	3	2	0.42	1	16.77	1	1	1
40136	182.6665651	0	2	31	1	1	3	1	3.98	3	22.33	1	1	1
40138	258.9110639	0	2	24	1	1	1	1	0.31	1	28.83	2	2	2
40140	135.6485275	0	2	24	1	4	3	2	0.84	1	17.87	1	2	1
40141	215.466906	0	2	36	1	3	3	1	5	3	24.94	1	1	1
40144	262.2271512	0	2	24	1	1	2	2	0.66	1	28.9	2	2	1
40151	252.1979436	0	1	54	2	3	1	1	5	3	33.18	3	1	1
40152	256.98288	0	1	68	3	1	3	1	5	3	29.08	2	2	2
40153	232.9919004	0	1	46	2	1	1	1	3.92	3	26.44	2	1	2
40154	398.2201177	0	2	62	3	1	1	1	0.75	1	37.5	3	1	2
40155	286.2631659	0	2	40	2	3	3	1	4.01	3	31.24	3	2	1
40158	298.3432627	0	2	26	1	1	3	1	2.3	2	35.03	3	2	1
40159	253.4929228	0	1	36	1	5	3	1	3.01	2	28.09	2	2	1
40161	181.7251685	0	2	83	3	3	1	2	1.15	1	20.87	1	2	2
40169	231.4826409	0	1	27	1	3	2	2	1.3	1	27.36	2	1	1
40172	234.412937	0	1	68	3	1	1	1	1.03	1	23.14	1	1	1
40176	174.4850941	0	2	54	2	2	1	1	3.73	3	23.24	1	2	1
40178	242.7637851	0	2	53	2	3	3	1	3.13	2	29.15	2	2	1
40189	194.4299995	1	1	35	1	2	3	2	0.05	1	24.49	1	1	1
40190	138.7593964	0	1	72	3	4	2	2	0.78	1	15.91	1	1	1
40193	306.577458	0	2	68	3	3	3	2	4.18	3	32.05	3	2	2
40196	230.3635955	0	1	59	2	5	3	1	3.43	2	30.49	3	2	2

40200	327.2950087	0	2	44	2	3	2	2	2.49	2	35.96	3	1	2
40203	266.8605195	0	2	51	2	2	3	2	1.5	2	29.73	2	2	2
40217	236.1066044	0	1	71	3	3	3	1	4.92	3	29.68	2	2	1
40220	208.635212	0	2	45	2	3	3	1	5	3	25.57	2	1	1
40221	232.1049735	0	2	24	1	4	1	2	0.76	1	26.6	2	1	2
40225	234.3035233	0	2	66	3	3	3	2	3.03	2	26.1	2	2	2
40231	213.5662356	0	1	33	1	2	1	1	3.12	2	24.72	1	2	2
40232	233.6574548	0	1	26	1	1	3	1	4.25	3	27.95	2	2	1
40234	278.9437738	0	2	36	1	1	2	2	3.85	3	32.47	3	2	1
40235	264.8537419	0	1	61	3	1	1	2	0.78	1	29.17	2	1	1
40237	194.566928	1	1	85	3	3	1	1	0.91	1	24.51	1	1	2
40244	248.9229909	1	1	46	2	4	3	1	5	3	26.77	2	2	1
40253	211.6266673	0	2	27	1	4	2	2	4.91	3	26.81	2	1	1
40256	235.4070629	0	2	29	1	1	3	1	3.5	2	27.01	2	2	2
40260	216.1459378	0	2	33	1	3	3	1	4.2	3	23	1	2	2
40262	252.6433333	0	1	37	1	3	3	2	5	3	29.05	2	2	1
40263	316.7407415	0	1	41	2	4	3	1	1.84	2	33.55	3	2	2
40265	186.0141261	0	2	52	2	3	3	1	2.65	2	22.74	1	2	2
40277	299.0840503	0	1	78	3	3	3	1	3.18	2	31.03	3	1	1
40280	293.9810934	0	1	66	3	1	3	1	3.64	3	29.83	2	1	1
40291	184.7280726	0	1	28	1	1	2	1	3.5	2	24.88	1	2	2
40293	254.6453599	0	1	82	3	3	3	1	3.11	2	27.25	2	2	1
40296	312.0102927	0	2	30	1	3	3	1	1.59	2	36.1	3	2	2
40298	248.6550831	0	1	52	2	3	2	2	1.59	2	27.93	2	1	1
40299	139.7907897	0	1	28	1	3	3	2	2.61	2	17.9	1	1	1
40302	242.0980938	1	1	55	2	3	3	2	2.04	2	30.21	3	2	1
40310	294.457259	1	1	36	1	4	2	2	1.01	1	35.17	3	1	1
40317	370.5462452	1	1	60	3	3	3	1	3.64	3	43.79	3	2	2
40318	306.45488	0	1	74	3	5	3	1	2.49	2	29.28	2	1	1
40322	250.3401969	0	1	29	1	3	2	2	5	3	30.16	3	2	1
40326	189.4028389	0	2	41	2	1	1	1	0.86	1	23.77	1	2	2
40331	199.857198	0	1	38	1	3	1	2	3.57	3	22.64	1	1	1
40335	304.2730446	1	2	61	3	5	2	1	4.55	3	31.76	3	2	2
40338	310.8436567	1	1	41	2	3	2	1	2.49	2	36.55	3	1	2
40339	184.2648968	0	2	50	2	3	1	2	4.97	3	24.94	1	2	1
40345	269.5062587	0	1	54	2	3	2	2	2.5	2	31.31	3	1	1
40347	215.2183405	0	1	36	1	1	1	1	1.07	1	25.74	2	2	2
40351	236.7658974	0	2	56	2	2	3	1	5	3	28.05	2	1	2
40353	254.5676165	0	1	66	3	3	2	1	2.42	2	29.22	2	1	1
40355	216.104761	0	2	21	1	3	1	1	1.06	1	23.38	1	1	1
40358	272.9816451	0	2	63	3	3	3	2	1.22	1	30.17	3	1	1
40363	156.0145808	0	2	62	3	3	3	1	5	3	20.74	1	2	1
40364	249.7414691	0	1	52	2	1	3	2	4.69	3	28.76	2	2	1
40369	199.3417336	0	1	67	3	3	2	1	2.27	2	21.73	1	2	1
40370	181.8616363	0	1	48	2	3	3	1	5	3	22.27	1	1	1
40373	185.182543	0	1	43	2	3	1	2	0.41	1	23.52	1	1	2
40378	254.116144	0	1	34	1	3	2	1	0.65	1	28.16	2	1	1
40380	335.1912053	0	2	70	3	4	1	2	0.84	1	36.95	3	1	1
40381	188.5920228	0	2	34	1	5	3	1	5	3	23.76	1	2	1

40382	237.1874782	0	1	83	3	3	3	2	3.55	3	28.79	2	2	2
40383	220.7895273	0	2	63	3	3	2	1	1.03	1	24.82	1	1	1
40384	216.1176191	0	2	34	1	1	1	1	2	2	27.8	2	2	1
40386	164.3379947	0	2	56	2	3	3	1	3.73	3	20.92	1	1	1
40387	270.7361651	0	1	70	3	2	1	2	0.73	1	33.32	3	1	2
40388	335.5631279	1	1	22	1	4	1	2	1.19	1	39.17	3	1	1
40389	470.6181249	0	1	71	3	3	2	2	1.14	1	49.13	3	1	1
40391	256.6478486	1	1	69	3	3	2	1	0.87	1	30.01	3	1	1
40396	245.9624008	0	2	62	3	1	1	2	0.51	1	26.65	2	1	1
40397	152.4900677	0	2	23	1	1	3	1	0	1	17.85	1	2	2
40398	273.4131816	1	1	56	2	4	1	1	2.88	2	30.83	3	2	1
40399	196.5970335	0	1	85	3	3	3	1	4.02	3	23.96	1	1	1
40400	317.0341867	0	2	69	3	1	1	1	2.33	2	34.95	3	2	2
40404	191.4256729	0	2	40	2	5	3	1	3.42	2	22.94	1	1	1
40408	418.3780533	0	1	49	2	4	2	2	3.98	3	45.27	3	1	2
40409	195.7179134	0	2	40	2	1	2	2	5	3	25.18	2	1	1
40410	290.1209616	0	1	77	3	3	3	1	2.65	2	33.18	3	1	1
40417	188.3618531	0	2	21	1	3	3	2	5	3	22.04	1	2	1
40420	228.7200087	0	2	25	1	2	1	2	0.59	1	25.79	2	2	2
40421	154.3919589	0	2	40	2	4	2	1	1.87	2	19.5	1	2	1
40422	314.255645	0	2	61	3	1	2	1	2.3	2	30.18	3	1	2
40425	303.3842443	0	1	82	3	1	1	2	0.73	1	31.95	3	2	1
40427	189.4672149	0	1	24	1	1	1	1	1.99	2	24.58	1	1	1
40429	198.45612	0	1	21	1	4	2	2	1.17	1	22.01	1	2	2
40431	242.1973526	1	1	34	1	3	2	1	2.49	2	28.37	2	2	1
40433	191.6137306	0	1	22	1	3	2	2	2.09	2	21.85	1	1	1
40434	210.916923	0	1	38	1	3	2	1	4.13	3	27.77	2	2	1
40436	171.0752267	0	1	23	1	3	3	2	5	3	22.79	1	2	1
40439	330.8229798	0	1	31	1	3	3	1	4.1	3	35.95	3	2	2
40444	338.1152634	0	2	24	1	3	3	1	2.9	2	37.98	3	2	2
40446	266.5630099	0	1	32	1	4	2	1	4.83	3	29.14	2	1	2
40452	162.9267351	0	1	40	2	4	1	2	3.42	2	20.43	1	2	1
40454	217.9974489	0	2	51	2	3	1	2	0.95	1	24.46	1	2	1
40459	210.2658987	0	1	54	2	3	2	1	5	3	24.49	1	1	1
40460	165.7011356	0	2	45	2	3	3	1	2.89	2	19.87	1	1	1
40461	169.2390333	0	2	82	3	3	2	1	5	3	20.32	1	1	1
40462	287.7182488	0	2	81	3	3	3	2	5	3	28.64	2	1	1
40465	312.3232352	0	2	26	1	2	2	1	1.61	2	33.08	3	2	1
40467	192.9509132	0	2	25	1	1	1	1	1.99	2	22.2	1	2	2
40471	273.264339	0	1	26	1	4	1	2	1.25	1	30.44	3	1	1
40474	380.7168041	0	1	55	2	3	2	1	1.25	1	43.68	3	1	1
40475	202.2105532	1	2	51	2	4	2	2	0.83	1	24.79	1	2	2
40481	363.4886357	1	1	36	1	4	3	1	4.27	3	35.32	3	2	1
40483	290.3817892	0	1	24	1	4	3	1	5	3	31.23	3	2	1
40485	202.6938813	0	2	69	3	1	2	2	1.64	2	22.06	1	1	1
40489	328.1033264	0	2	21	1	3	3	2	5	3	41.33	3	2	1
40490	235.5702214	0	2	36	1	5	2	2	2.65	2	26.26	2	2	1
40492	265.5278364	0	1	41	2	1	1	1	0	1	28.35	2	1	1
40501	156.6581811	0	2	20	1	4	1	2	1.25	1	19.76	1	2	1

40502	194.978659	0	2	23	1	3	3	2	2.55	2	23.89	1	2	1
40506	290.3237928	0	1	32	1	1	1	1	2.83	2	33.49	3	1	1
40510	262.0964114	0	2	23	1	3	3	1	4.22	3	29.35	2	1	1
40512	189.7311462	0	1	30	1	3	3	2	2.72	2	22.25	1	1	1
40513	210.2695631	0	2	27	1	1	3	2	4.97	3	28.7	2	2	1
40515	192.2948591	0	1	73	3	3	2	2	1.02	1	22.33	1	1	1
40517	301.555266	0	2	30	1	3	3	1	1.29	1	34.6	3	2	2
40518	414.2403637	0	2	62	3	3	2	1	3.74	3	47.88	3	2	2
40519	294.7405569	1	1	35	1	3	3	1	5	3	29.98	2	1	1
40520	172.4580729	0	2	85	3	3	1	2	1.07	1	20	1	2	1
40523	234.636182	1	1	67	3	1	1	2	5	3	22.04	1	1	1
40528	225.5425782	0	1	27	1	3	2	1	0.95	1	26.2	2	1	1
40530	199.4623235	0	2	24	1	3	1	2	0.05	1	23.13	1	1	1
40532	288.4539188	0	2	41	2	3	3	1	3.36	2	31.57	3	1	1
40534	290.1896309	1	1	45	2	3	2	2	5	3	30.92	3	1	1
40540	265.1484672	0	1	82	3	3	3	2	3.64	3	28.52	2	1	2
40544	262.1738903	0	1	50	2	3	3	2	3.09	2	30.25	3	2	2
40551	285.4919221	1	1	65	3	3	3	1	1.39	2	32.76	3	1	1
40557	307.9366253	0	2	58	2	3	3	1	5	3	36.2	3	2	1
40561	284.8141121	0	1	54	2	3	3	2	5	3	33.64	3	1	1
40563	245.0340408	0	1	70	3	4	1	1	3.74	3	25.34	2	2	1
40564	278.9026129	0	1	26	1	1	1	1	0.98	1	28.3	2	2	1
40569	204.8620372	1	2	45	2	3	2	2	1.72	2	24.23	1	1	1
40570	192.994547	0	2	75	3	3	2	1	3.41	2	22.5	1	1	1
40573	303.3929702	0	2	83	3	3	1	2	3.94	3	30.67	3	1	2
40574	303.6609183	0	2	47	2	4	3	1	4	3	33.5	3	2	1
40575	268.2756362	0	1	85	3	3	2	2	2.45	2	28.48	2	1	1
40579	268.313481	0	1	37	1	5	3	1	5	3	29.8	2	1	1
40582	306.8672599	0	1	32	1	3	2	2	3.48	2	30.78	3	1	1
40583	293.0459961	0	1	30	1	3	3	2	0.73	1	31.05	3	1	1
40585	221.6175307	0	1	61	3	1	1	1	1.49	2	23.1	1	1	1
40587	195.9377702	0	1	45	2	3	3	1	5	3	25.59	2	2	1
40588	224.9412026	0	1	32	1	4	2	2	3.66	3	24.49	1	1	1
40589	218.802046	0	1	35	1	5	3	1	5	3	26.62	2	2	1
40590	269.3290292	0	1	24	1	1	1	2	5	3	29.21	2	1	1
40591	224.2466856	0	1	48	2	4	3	1	3.94	3	28.81	2	2	1
40592	172.6294497	0	2	40	2	5	3	1	5	3	22.87	1	2	2
40595	171.7426199	0	2	34	1	3	3	1	4.66	3	20.62	1	1	1
40596	183.8161835	0	1	44	2	4	2	2	0.27	1	23.38	1	1	1
40597	283.9877869	0	1	42	2	1	3	1	0.44	1	29.27	2	1	1
40599	245.2423196	0	2	71	3	3	2	1	3.41	2	28.04	2	2	1
40604	251.7514336	0	2	63	3	1	1	1	1.49	2	22.45	1	2	2
40606	175.9060633	0	1	57	2	4	1	2	1.49	2	22.08	1	1	1
40607	219.2805552	0	2	40	2	4	3	1	5	3	27.06	2	2	1
40610	220.2927237	0	1	23	1	3	2	2	2.37	2	23.5	1	2	1
40612	565.4506727	0	1	36	1	4	1	1	0.91	1	58.13	3	2	2
40613	158.0039124	0	1	31	1	5	3	2	3.36	2	20.09	1	1	1
40614	180.9585159	0	1	70	3	4	1	1	5	3	23.47	1	1	1
40630	342.0318443	0	1	20	1	4	2	2	2.22	2	39.4	3	2	1

40633	252.8644816	0	1	51	2	1	1	2	5	3	25.77	2	2	1
40637	375.9691992	0	1	53	2	3	1	1	4.24	3	39.99	3	1	1
40639	260.6081727	0	1	47	2	3	3	1	5	3	28.37	2	2	1
40641	175.7626229	0	1	23	1	3	1	1	4.08	3	20.31	1	1	2
40644	262.915919	0	1	71	3	3	1	2	0.9	1	29.17	2	1	1
40646	251.4318516	0	1	51	2	3	3	1	1.59	2	25.79	2	1	1
40651	307.940903	0	2	21	1	4	1	2	0.05	1	33.99	3	1	2
40655	268.9040727	0	1	38	1	5	3	1	2.58	2	30.94	3	2	2
40659	183.5714659	0	1	33	1	1	2	1	1.61	2	23.14	1	2	1
40660	230.1206916	0	1	64	3	3	2	1	2.27	2	24.39	1	1	1
40661	245.7544546	0	2	49	2	3	2	2	3.66	3	27.52	2	2	2
40664	278.2014429	0	2	22	1	1	2	1	1.33	2	32.06	3	2	1
40671	239.5868054	0	1	36	1	1	3	1	3.03	2	28.52	2	1	1
40674	226.2227546	0	1	37	1	3	3	1	5	3	27.11	2	2	2
40680	347.9224393	0	2	27	1	3	1	1	4.74	3	36.52	3	1	1
40681	187.035624	0	2	32	1	4	1	2	3.62	3	26.03	2	2	1
40683	342.6199078	0	2	57	2	3	3	2	0.91	1	35.77	3	1	2
40685	169.1491543	1	1	38	1	3	3	2	1.02	1	21.28	1	1	1
40686	235.8147806	0	1	28	1	1	1	2	0.82	1	26.86	2	2	1
40688	204.6977218	0	1	43	2	3	3	1	1.37	2	27.17	2	2	1
40694	184.1411302	0	2	26	1	5	1	1	1.7	2	21.9	1	2	2
40700	402.698353	0	2	51	2	4	1	1	1.48	2	45.9	3	2	1
40701	230.8672028	0	2	31	1	1	1	1	1.14	1	26.44	2	1	1
40702	309.7123297	1	1	49	2	3	2	1	5	3	38.28	3	2	1
40703	291.7796957	1	1	62	3	3	3	1	5	3	32.84	3	2	1
40705	237.2401291	0	1	72	3	4	1	2	1.12	1	28.5	2	1	1
40706	171.2899619	0	2	23	1	4	3	2	0.27	1	23.99	1	2	2
40707	202.0465503	0	2	22	1	2	1	1	1.55	2	23.86	1	2	1
40711	194.7460647	0	1	68	3	4	2	2	0.84	1	21.97	1	1	1
40714	287.1782552	0	2	42	2	3	3	2	4.87	3	30.67	3	2	1
40717	233.1115666	0	2	74	3	1	1	2	0.69	1	26.43	2	2	2
40718	212.5545425	0	1	82	3	1	1	1	1.56	2	23.96	1	1	1
40720	182.7289193	0	2	20	1	3	3	2	4.26	3	21.8	1	1	1
40721	233.4851175	0	1	41	2	1	1	2	0.44	1	26.68	2	1	1
40725	198.0293582	0	1	40	2	3	2	1	1.92	2	24.68	1	2	1
40726	329.2903104	0	1	48	2	3	3	1	5	3	38.61	3	1	1
40729	167.9967042	0	1	23	1	1	1	2	2.89	2	21.45	1	2	1
40737	271.6113693	0	2	63	3	3	3	1	5	3	31.04	3	2	1
40739	278.9842457	0	2	44	2	3	1	1	5	3	28.2	2	1	1
40743	125.1428602	0	2	29	1	3	3	2	1.4	2	15.68	1	1	1
40746	334.6027597	1	2	41	2	1	3	1	5	3	36.86	3	1	1
40751	276.3185987	1	2	36	1	3	2	1	0.5	1	28.63	2	1	2
40752	254.4062525	0	2	49	2	1	1	1	2.3	2	26.01	2	2	1
40755	270.2336482	0	2	70	3	3	1	1	1.82	2	31.01	3	2	1
40763	255.0020099	0	2	66	3	3	2	2	1.25	1	27.53	2	1	1
40765	144.7262466	0	2	59	2	3	3	1	4.83	3	18.89	1	1	1
40767	218.5073938	0	2	61	3	3	3	2	2.09	2	25.84	2	1	1
40768	341.9338086	0	2	46	2	2	1	2	1.11	1	35.67	3	2	1
40769	191.8277625	0	1	33	1	3	3	1	5	3	25.83	2	2	1

40771	223.9040507	0	1	48	2	4	3	2	1.22	1	25.74	2	2	1
40772	179.4494676	0	1	56	2	3	3	1	3.73	3	22.38	1	1	2
40773	292.3864687	0	1	72	3	3	2	1	2.12	2	31.35	3	1	1
40788	202.3904724	0	1	31	1	3	3	1	5	3	24.08	1	1	1
40790	335.1476158	0	2	51	2	5	3	2	2.63	2	38.61	3	1	1
40791	210.2757086	0	2	29	1	3	3	2	1.33	2	24.78	1	1	1
40797	374.3723331	0	1	41	2	1	3	1	3.54	3	41.93	3	2	1
40800	261.1033015	0	1	81	3	3	2	1	2.88	2	31.38	3	1	1
40801	322.0617787	0	2	60	3	3	3	1	5	3	36.52	3	1	1
40804	270.1776341	0	2	54	2	3	3	2	3.13	2	28.39	2	1	1
40807	294.1064439	0	1	76	3	3	3	1	1.74	2	30.27	3	2	1
40808	326.4824236	1	1	39	1	1	1	1	1.6	2	31.91	3	1	1
40809	258.144413	0	1	25	1	3	3	1	4.22	3	31.09	3	2	1
40810	276.3270226	0	1	71	3	3	2	1	1.6	2	32.92	3	1	2
40812	248.1793513	0	1	40	2	4	3	1	4.35	3	29.14	2	2	2
40815	352.9013629	1	2	70	3	3	2	2	1.22	1	41.12	3	2	1
40823	154.1140413	0	2	36	1	3	3	1	3.01	2	20.84	1	1	1
40828	300.0596148	1	1	43	2	3	2	1	0.35	1	29.62	2	1	1
40829	256.5873624	0	2	56	2	1	1	2	1.87	2	27.24	2	2	2
40831	365.5722344	0	2	63	3	5	3	2	2.81	2	40.97	3	2	2
40841	191.6257835	0	2	29	1	3	3	1	5	3	24.41	1	2	1
40842	305.9735577	1	1	76	3	3	3	1	3.03	2	31.5	3	1	1
40843	169.9507735	0	1	20	1	4	1	2	1.25	1	23.92	1	2	2
40849	301.4684949	0	1	46	2	3	3	1	4.01	3	33.12	3	2	1
40850	333.4924711	1	1	56	2	3	3	1	3.21	2	36.26	3	1	1
40852	163.359951	0	1	85	3	3	3	1	1.89	2	20.18	1	1	1
40855	238.0168557	0	2	51	2	3	3	1	5	3	27.46	2	1	1
40857	261.9634759	1	1	24	1	4	3	2	2.79	2	32.9	3	1	1
40858	232.5869897	0	1	49	2	1	1	1	1.63	2	24.77	1	1	2
40859	303.5537159	0	1	40	2	1	2	1	1.77	2	29.59	2	1	1
40861	203.1065781	0	2	46	2	4	3	2	5	3	26.67	2	2	2
40863	292.8574466	0	1	31	1	3	3	1	2.71	2	31.25	3	1	1
40866	280.1972279	1	1	36	1	4	2	2	3.2	2	31.57	3	1	1
40869	255.1822838	0	2	85	3	3	3	1	3.03	2	29.29	2	1	1
40871	171.0200914	0	2	79	3	3	2	2	1.43	2	20.59	1	2	2
40872	176.808964	0	2	24	1	1	1	1	0.96	1	21.28	1	2	2
40875	429.82638	1	2	51	2	3	3	2	0.52	1	48.07	3	1	1
40877	239.2348194	0	1	41	2	1	1	1	0.95	1	28.4	2	2	1
40879	184.3315778	0	1	36	1	3	3	2	0.76	1	24.32	1	2	1
40881	363.0822203	0	1	41	2	3	2	2	0.55	1	37.4	3	1	2
40882	231.8107563	0	2	28	1	3	3	1	5	3	27.02	2	1	1
40886	304.9295312	0	2	64	3	1	1	1	1.95	2	34.6	3	1	1
40888	302.9147494	0	1	66	3	1	1	1	2.34	2	32.9	3	1	1
40890	156.5474356	1	2	40	2	3	1	1	0.61	1	18.27	1	1	1
40891	220.5506185	0	1	40	2	3	3	2	2.07	2	27.47	2	2	1
40899	269.3461272	0	2	50	2	3	1	1	5	3	30.18	3	2	1
40900	277.9634129	1	1	85	3	3	1	1	1.21	1	30.19	3	1	1
40906	301.8325873	0	1	35	1	3	3	2	5	3	33.16	3	1	1
40908	340.2189881	0	1	41	2	5	3	2	1.67	2	37.92	3	1	1

40909	557.5909533	0	2	29	1	3	3	2	2.98	2	58.14	3	1	2
40911	247.6586435	0	1	37	1	3	2	2	5	3	24.94	1	2	1
40912	202.2045443	0	1	61	3	1	1	1	1.87	2	26.05	2	1	1
40921	271.7883641	0	2	52	2	3	3	1	4.36	3	29.34	2	1	1
40926	172.6294986	1	2	22	1	1	1	1	1.06	1	21.94	1	1	2
40929	306.4127632	0	2	34	1	5	3	1	4.52	3	31.58	3	2	1
40930	242.8360414	0	2	67	3	3	3	2	5	3	27.74	2	1	1
40933	241.0074113	0	1	52	2	1	3	2	3.13	2	25.74	2	1	1
40934	175.0484309	0	1	34	1	4	3	1	2.72	2	24.57	1	2	2
40936	181.4533255	0	2	58	2	4	3	2	1.25	1	22.22	1	2	2
40938	231.255691	0	2	36	1	3	3	2	5	3	26.72	2	2	1
40949	284.5167485	0	2	26	1	3	1	1	1.57	2	30.3	3	2	2
40950	168.6289913	0	2	34	1	5	3	1	5	3	21.74	1	2	2
40951	338.8330613	0	2	53	2	4	3	1	2.47	2	39.09	3	2	2
40953	275.7853655	1	1	42	2	3	3	1	4.25	3	29.34	2	2	1
40961	174.6685081	0	2	53	2	3	2	1	3.5	2	21.52	1	1	1
40962	303.0942589	0	2	26	1	5	3	1	3.41	2	31.91	3	2	1
40965	247.5791925	0	1	50	2	1	3	1	5	3	27.74	2	1	1
40970	205.1424615	0	2	28	1	3	3	1	5	3	23.87	1	2	2
40974	154.3979322	0	1	22	1	3	3	2	2.71	2	20.34	1	2	1
40977	285.7538607	0	1	55	2	3	2	1	5	3	29.65	2	1	1
40980	407.8016241	1	2	40	2	3	2	1	2.25	2	43	3	1	1
40985	166.2622183	0	2	44	2	3	3	1	3.88	3	20.98	1	1	1
40988	262.8933368	0	1	52	2	1	3	1	5	3	28.7	2	2	1
41001	228.4905756	0	2	36	1	1	1	2	1.85	2	26.09	2	2	1
41010	224.2875072	0	1	26	1	1	1	2	0.49	1	25.09	2	2	2
41011	215.6484384	0	2	36	1	3	3	1	5	3	25.38	2	2	1
41013	267.2903504	0	2	64	3	4	2	2	0.71	1	32.15	3	1	1
41014	300.9046021	0	1	55	2	4	3	2	4.08	3	30.12	3	1	1
41020	215.9287688	0	2	29	1	4	3	2	5	3	25.04	2	2	2
41021	220.1509699	0	1	66	3	2	1	1	2.21	2	28.19	2	2	1
41022	305.6219756	0	1	66	3	4	1	1	5	3	31.13	3	1	2
41024	285.2835988	0	1	41	2	4	3	1	2.87	2	31.52	3	1	2
41025	292.8327585	0	1	59	2	5	3	1	5	3	31.13	3	2	2
41027	262.5758045	0	2	43	2	4	3	1	3.98	3	32.15	3	2	2
41028	259.5223012	0	2	51	2	3	3	1	5	3	28.59	2	2	1
41030	204.5573594	0	2	74	3	3	3	2	0.89	1	24.03	1	2	2
41032	307.4893606	0	1	21	1	3	2	2	3.44	2	31.07	3	2	2
41033	228.1059476	0	2	20	1	4	3	2	5	3	30.82	3	2	1
41036	347.2617229	0	1	37	1	3	1	2	0.6	1	38.5	3	1	1
41039	201.5291787	0	2	30	1	3	3	1	3	2	22.71	1	2	1
41043	378.1551921	0	2	71	3	3	3	2	2.51	2	43.4	3	1	2
41044	186.4056935	0	2	43	2	5	1	1	3.1	2	22.8	1	1	1
41046	199.0825605	0	2	46	2	2	3	1	1.5	2	26.64	2	2	1
41048	346.6608459	0	2	40	2	4	3	2	1.15	1	40.92	3	2	1
41049	178.9122903	0	2	52	2	3	3	1	5	3	24.42	1	2	1
41063	249.5042554	0	1	49	2	4	1	1	0.75	1	29.9	2	1	1
41072	235.577055	0	1	44	2	1	1	1	0.99	1	29.76	2	1	1
41074	203.0902256	0	1	34	1	3	3	1	5	3	24.45	1	1	1

41075	280.7167601	0	1	36	1	3	3	1	1.24	1	29.89	2	2	2
41081	259.1074789	0	1	45	2	3	3	1	5	3	27.16	2	2	1
41082	198.2708817	0	1	56	2	3	3	1	5	3	22.64	1	2	2
41089	348.5053419	1	2	47	2	3	3	1	1.52	2	37.68	3	1	2
41090	213.2037121	1	2	30	1	1	1	2	0.41	1	24.31	1	2	2
41092	475.9717521	0	2	63	3	3	3	2	4.9	3	52.18	3	1	2
41094	387.7826867	0	1	46	2	3	3	1	5	3	42.67	3	2	2
41097	144.8639054	0	2	22	1	5	3	2	0.85	1	18.7	1	2	2
41100	481.0069433	0	2	70	3	4	1	1	1.5	2	53.54	3	2	2
41101	193.1870521	0	2	85	3	3	2	2	1.04	1	22.31	1	2	1
41108	334.0865957	0	2	24	1	1	1	1	0.52	1	37.71	3	2	2
41111	235.5122393	0	1	25	1	3	3	2	0.98	1	26.24	2	1	1
41112	348.6314281	0	2	73	3	3	2	2	1.12	1	39.79	3	2	2
41113	265.4982557	0	2	20	1	3	2	2	0.62	1	28.7	2	2	2
41124	282.9724184	0	2	68	3	4	2	1	5	3	33.45	3	2	2
41126	190.4617046	0	1	80	3	3	1	1	1.52	2	22.73	1	1	1
41129	253.4709073	0	2	27	1	3	3	2	4.08	3	27.81	2	1	1
41132	180.5659065	0	1	33	1	3	3	1	5	3	21.52	1	2	1
41135	251.7133899	1	1	51	2	3	3	1	5	3	32.43	3	2	1
41142	259.3880701	0	2	71	3	1	1	2	0.12	1	26.15	2	2	2
41143	257.7946389	1	1	71	3	1	3	2	1.14	1	29.34	2	2	1
41147	153.977246	0	1	26	1	4	2	2	0.53	1	19.59	1	1	1
41153	251.7199874	0	1	22	1	1	1	2	1.33	2	29.03	2	2	1
41156	251.4998808	0	1	65	3	1	1	1	2.78	2	27.43	2	1	2
41157	245.2393208	0	2	54	2	3	2	2	0.84	1	28.19	2	2	1
41158	272.4668566	0	2	71	3	3	3	1	2.46	2	30.07	3	2	1
41159	235.8899893	0	2	24	1	3	3	1	2.09	2	25.51	2	2	2
41160	244.4758172	0	2	23	1	4	2	2	0.04	1	31.89	3	2	2
41162	189.3222522	0	1	38	1	3	3	1	5	3	24.78	1	2	1
41167	363.5858517	0	2	52	2	4	2	2	1.99	2	44.5	3	2	2
41175	270.7338678	0	1	52	2	3	3	1	0.95	1	31.89	3	1	1
41179	278.4777563	1	1	36	1	3	3	1	5	3	29.36	2	1	1
41181	299.9755442	0	2	66	3	4	1	1	1.33	2	35.22	3	1	1
41185	219.7047966	0	2	25	1	3	2	1	2.84	2	23.62	1	1	1
41189	136.3842647	0	2	28	1	3	2	2	0.99	1	19.48	1	1	1
41190	259.7678657	0	1	65	3	3	3	1	1.79	2	28.44	2	1	1
41191	296.1627876	1	1	48	2	3	2	1	0.77	1	31.5	3	1	1
41192	214.1135261	0	1	63	3	3	3	2	5	3	25.27	2	1	1
41194	302.4073426	0	2	66	3	3	1	1	1.44	2	32.47	3	1	2
41197	276.8929029	0	2	47	2	3	3	1	5	3	31.56	3	1	1
41203	371.3749104	0	2	41	2	3	1	1	0.35	1	40.37	3	1	2
41204	217.108962	0	1	60	3	4	1	1	0.75	1	27.31	2	1	2
41206	412.2276354	0	2	27	1	1	1	2	1.2	1	44.23	3	1	2
41208	364.6912438	0	2	46	2	3	2	1	4.91	3	38.95	3	1	1
41212	262.5875498	0	2	41	2	2	1	1	2.41	2	32.42	3	2	2
41216	166.2315092	0	2	61	3	1	1	2	1.87	2	18.73	1	2	2
41219	278.1825335	0	1	21	1	3	3	2	4.35	3	33.15	3	1	1
41220	156.1891763	0	1	82	3	4	1	2	1.69	2	20.85	1	2	2
41227	348.509994	0	2	34	1	3	2	1	0.5	1	35.31	3	1	1

41230	221.2465424	0	2	73	3	1	2	1	2.2	2	24.91	1	2	2
41233	228.6249289	0	2	35	1	1	3	2	5	3	28.29	2	2	1
41234	249.3201016	0	1	78	3	3	3	1	1.82	2	33.03	3	1	1
41236	256.5335438	0	1	57	2	3	3	1	5	3	29.97	2	2	2
41240	292.2832328	0	2	26	1	3	3	1	1.92	2	37.08	3	2	2
41244	363.2758362	0	2	51	2	3	3	1	5	3	41.95	3	1	1
41246	256.9436093	0	2	78	3	3	3	1	2.61	2	28.95	2	1	2
41252	222.8176944	0	2	73	3	3	3	2	0.91	1	24.39	1	2	2
41253	285.9750452	0	2	36	1	2	1	1	1.81	2	28.93	2	2	2
41255	182.9336837	1	1	52	2	4	1	1	3.27	2	22.28	1	1	1
41258	216.7790785	0	2	24	1	3	3	2	5	3	26.55	2	2	1
41259	350.8966787	0	2	22	1	1	1	1	1.04	1	37.28	3	1	2
41260	249.393153	0	1	25	1	3	3	1	2.09	2	26.97	2	2	2
41266	338.0579999	0	1	41	2	3	3	1	0.93	1	31.3	3	1	1
41268	319.7378986	0	1	59	2	4	3	1	5	3	34.66	3	2	1
41269	461.353371	0	2	64	3	4	2	2	1.02	1	49.36	3	2	1
41272	266.6412966	1	2	50	2	4	3	1	4.29	3	30.49	3	2	2
41274	293.3217261	1	1	40	2	3	3	2	0.75	1	32.59	3	1	1
41279	172.7253483	0	2	54	2	3	3	1	3.43	2	22.41	1	2	2
41281	228.0595773	0	1	25	1	3	3	1	2.73	2	25	2	2	2
41289	249.3198272	0	1	26	1	4	2	2	0.37	1	30	3	2	1
41292	293.3022253	0	1	37	1	1	1	1	2.74	2	29.8	2	2	1
41300	286.1681269	0	2	38	1	3	2	2	0.75	1	32.89	3	1	1
41303	420.9294354	0	1	25	1	3	3	2	3.79	3	47.82	3	1	1
41304	241.5162035	0	1	34	1	3	3	2	5	3	28.6	2	2	1
41306	212.3119166	0	1	41	2	3	1	1	0.61	1	24.47	1	1	2
41312	324.7712946	0	2	71	3	3	3	2	2.35	2	35.82	3	1	1
41313	267.992894	0	1	34	1	4	3	2	5	3	28.64	2	1	1
41314	248.3839196	0	2	69	3	3	1	2	1.74	2	30.15	3	2	2
41316	319.4558564	0	1	46	2	3	1	1	5	3	35.1	3	1	1
41319	170.1897865	0	1	53	2	4	3	1	1.17	1	22.28	1	2	2
41320	250.8027083	0	2	65	3	3	3	1	5	3	28.28	2	2	2
41321	318.5665066	0	2	73	3	4	1	2	0.62	1	37.11	3	2	2
41322	240.2977765	0	1	23	1	1	2	1	1.71	2	28.28	2	2	1
41331	210.8491279	0	1	24	1	3	3	1	3.41	2	25.8	2	1	1
41334	227.6364578	0	1	24	1	3	3	1	1.17	1	24.34	1	2	2
41336	162.733982	0	2	30	1	4	3	2	0.94	1	22.25	1	2	2
41338	299.6166618	0	2	21	1	4	1	2	1.32	2	36.53	3	1	2
41342	369.5567406	0	1	51	2	3	3	1	5	3	38.57	3	2	2
41349	246.3538178	1	1	22	1	3	3	1	0.82	1	29.95	2	1	2
41350	273.6932813	0	1	79	3	3	3	2	2.65	2	30.91	3	1	1
41351	205.8091897	0	2	20	1	3	3	2	3.79	3	24.04	1	2	1
41352	213.7860751	0	2	37	1	3	3	1	4.75	3	27.71	2	2	1
41355	265.9242207	0	1	40	2	1	1	1	0.85	1	29.07	2	1	1
41360	343.6324139	1	1	52	2	3	2	2	5	3	40.35	3	2	1
41362	301.4513632	0	2	84	3	3	2	2	1.57	2	30.54	3	2	2
41374	174.8042983	0	2	21	1	3	2	2	0.63	1	21.77	1	1	1
41382	186.8554639	0	2	59	2	5	2	1	2.65	2	23	1	2	2
41383	160.5103844	0	1	22	1	4	3	2	2.45	2	20.3	1	2	2

41386	191.3998363	0	2	27	1	1	2	2	1.86	2	23.4	1	2	1
41387	221.1665905	0	1	44	2	1	1	1	0.86	1	23.98	1	2	1
41389	245.6084659	0	2	25	1	2	1	1	0.21	1	31.41	3	1	1
41394	262.8017872	0	1	76	3	3	1	1	1.44	2	32.82	3	1	1
41398	344.7734505	0	2	59	2	3	2	2	0.82	1	44.89	3	2	2
41403	409.8841145	0	1	60	3	1	2	1	5	3	37.38	3	2	2
41408	295.3648274	0	1	30	1	4	2	1	5	3	36.54	3	2	1
41409	217.8179796	0	1	51	2	1	2	2	2.55	2	24.39	1	2	1
41413	195.6900162	0	2	69	3	4	1	2	5	3	26.95	2	2	2
41414	145.3997742	0	2	22	1	3	3	2	4.81	3	19.61	1	2	2
41415	227.9095861	0	1	85	3	3	3	1	3.03	2	25.45	2	1	1
41418	262.0760082	0	1	34	1	3	3	2	4.08	3	26.99	2	2	1
41424	253.3072866	0	1	53	2	3	3	1	5	3	28.01	2	1	1
41427	338.383191	0	1	68	3	3	2	1	2.23	2	36.36	3	1	1
41428	385.1834838	0	2	34	1	3	2	1	2.07	2	44.86	3	2	1
41430	272.7635244	0	1	64	3	4	3	1	2.55	2	32.34	3	1	1
41434	233.6906244	0	2	36	1	1	1	2	0.43	1	27.79	2	2	2
41436	273.9915082	0	1	63	3	3	2	1	5	3	33.31	3	2	1
41437	298.0082393	0	1	21	1	3	2	1	3.12	2	41.29	3	1	1
41438	254.3297619	0	2	25	1	1	3	1	3.12	2	28.35	2	2	2
41439	224.746944	0	1	21	1	3	3	2	4.76	3	27.35	2	2	1
41444	270.2905326	0	1	20	1	2	3	2	0.31	1	31.04	3	2	1
41447	417.5775958	0	2	47	2	3	3	2	5	3	46.12	3	1	2
41449	149.0349212	0	2	21	1	3	1	1	0.89	1	18.34	1	2	2
41450	304.4683538	1	1	57	2	3	3	1	5	3	32.9	3	2	1
41451	203.0081862	0	2	74	3	4	3	1	5	3	25.96	2	2	2
41452	299.3182383	0	2	60	3	1	1	2	1.17	1	31.77	3	2	1
41454	343.1232604	0	1	66	3	3	3	1	2.6	2	33.54	3	1	1
41458	256.3823775	0	1	46	2	1	2	1	1.19	1	28.09	2	2	1
41459	162.2485585	0	2	26	1	3	3	1	5	3	19.15	1	2	2
41460	258.2037551	0	1	71	3	3	2	1	5	3	28.66	2	2	1
41461	197.72634	0	1	85	3	3	1	1	1.56	2	22.65	1	2	1
41462	190.1450194	0	1	56	2	3	3	1	4.83	3	23.71	1	2	1
41464	420.1002036	0	2	60	3	3	2	1	3.73	3	48.74	3	2	1
41466	286.329876	1	2	58	2	5	1	2	1.34	2	33.65	3	2	1
41468	223.6428509	1	2	66	3	1	1	2	1.78	2	26.44	2	1	1
41472	222.8492814	0	1	34	1	3	3	1	3.66	3	26.23	2	2	1
41473	252.6458213	0	1	21	1	1	1	2	1.16	1	26.16	2	2	1
41475	525.360452	0	2	62	3	5	2	1	1.83	2	58.04	3	2	2
41477	296.6348938	0	1	71	3	3	2	1	1.5	2	30.05	3	1	2
41479	233.6174013	0	1	52	2	1	1	1	2.2	2	27.56	2	2	1
41482	314.986379	1	1	64	3	1	1	1	4.01	3	33.64	3	1	1
41483	413.5976857	0	1	66	3	4	3	1	1.14	1	44.06	3	2	2
41485	231.5229124	0	2	30	1	2	1	1	1.01	1	25.99	2	2	2
41486	295.8917983	0	2	61	3	1	1	1	1.75	2	31.21	3	2	2
41487	202.2407594	0	1	27	1	5	3	2	5	3	23.44	1	2	1
41489	301.4480663	1	2	40	2	1	2	1	2.15	2	36.59	3	2	1
41490	219.3372727	0	2	66	3	4	3	1	4.09	3	27.69	2	1	1
41492	229.6716011	0	1	72	3	3	1	1	1.02	1	29.02	2	2	1

41494	215.0247156	0	1	40	2	1	2	1	1.3	1	25.46	2	1	1
41496	273.1247948	0	2	64	3	1	1	2	0.59	1	28.37	2	2	2
41498	226.0996547	0	1	68	3	4	1	2	1.63	2	28.16	2	2	2
41502	240.6243912	0	1	29	1	1	2	1	3.41	2	29.13	2	1	1
41504	189.0720318	0	1	63	3	3	3	1	3.29	2	23.32	1	1	1
41509	331.5268703	0	1	48	2	2	3	1	1.14	1	34.28	3	1	1
41511	294.5093525	0	1	35	1	1	3	1	5	3	26.15	2	1	1
41514	283.6470271	0	1	70	3	3	3	2	4.33	3	29.65	2	1	1
41516	422.7314375	0	2	74	3	3	1	1	1.68	2	36.95	3	1	1
41518	248.442744	0	1	50	2	3	3	1	5	3	29.12	2	2	1
41519	251.5210975	0	1	70	3	4	2	1	2.04	2	28.35	2	1	1
41522	248.3497939	0	1	72	3	3	3	1	1.21	1	26.28	2	2	1
41523	295.4287813	0	1	28	1	4	2	1	4.48	3	31.23	3	2	2
41525	229.3741225	0	1	51	2	4	2	1	2.84	2	25.22	2	1	2
41527	285.3094003	0	1	44	2	3	2	1	0.82	1	26.89	2	2	1
41531	244.7622377	0	1	43	2	2	1	1	1.81	2	26.2	2	2	1
41536	242.9959768	0	2	44	2	3	3	1	5	3	28.83	2	2	1
41539	207.4572412	0	1	37	1	3	3	2	3.85	3	24.13	1	2	1
41541	291.6149651	1	2	43	2	3	3	1	4.72	3	35.7	3	2	1
41542	304.5199125	1	2	60	3	4	2	1	1.16	1	32.83	3	2	2
41545	249.4727518	0	2	40	2	1	1	1	1.27	1	28.36	2	1	1
41546	253.5101302	0	2	45	2	3	3	2	4.95	3	30.81	3	2	2
41547	284.5068159	0	1	49	2	3	3	1	4.24	3	32.7	3	2	1
41548	202.4130442	0	2	24	1	3	1	2	0.7	1	25.06	2	1	1
41550	196.7546719	0	1	45	2	1	2	2	0.47	1	23.26	1	1	1
41552	194.8930373	0	1	54	2	3	3	2	0.73	1	21.34	1	1	1
41555	321.0461784	0	2	78	3	4	1	2	0.6	1	37.82	3	2	1
41556	329.1131775	1	1	38	1	3	1	1	1.24	1	35.45	3	1	1
41565	215.1251235	0	1	72	3	3	2	1	1.46	2	24.46	1	1	1
41567	249.3023136	0	1	51	2	2	3	1	2.92	2	25.47	2	1	1
41570	182.5743606	0	1	55	2	3	1	2	0.76	1	20.62	1	1	2
41573	207.2475059	1	2	32	1	1	2	1	1.69	2	23.94	1	2	2
41574	220.1572228	0	1	57	2	3	3	1	5	3	25.16	2	1	1
41575	244.8357815	0	1	76	3	1	1	2	3.43	2	27.77	2	1	1
41576	335.1756517	0	1	68	3	4	1	1	3	2	34.2	3	1	1
41578	149.503616	0	2	67	3	3	3	1	5	3	19.69	1	2	1
41579	171.0944786	0	2	71	3	3	2	1	3	2	19.12	1	1	1
41587	211.7514057	0	2	44	2	4	3	2	0.86	1	26.34	2	2	1
41589	259.7540782	1	1	76	3	1	3	1	1.4	2	29.83	2	1	1
41590	201.9387201	0	1	25	1	1	3	1	2.33	2	24.39	1	2	1
41594	269.4477058	0	1	38	1	3	3	2	5	3	29.26	2	1	1
41595	173.2739589	0	2	76	3	3	1	2	1.03	1	18.49	1	1	2
41599	299.1411331	0	2	52	2	2	3	1	2.64	2	31.63	3	2	1
41605	275.8511082	0	2	36	1	3	3	1	0.6	1	29.69	2	2	2
41607	236.4690439	1	2	46	2	3	2	1	5	3	26.7	2	1	1
41612	268.7925227	0	2	80	3	3	1	1	2.14	2	28.65	2	2	2
41613	283.6097516	0	1	71	3	4	3	1	5	3	32.42	3	1	1
41616	269.3209217	0	2	67	3	4	1	2	1.11	1	33.37	3	1	1
41617	190.6573687	0	2	80	3	3	2	2	1.47	2	23.74	1	1	2

41618	363.1538661	1	2	46	2	3	3	1	5	3	37.79	3	2	1
41619	360.5768076	1	1	20	1	1	1	2	0.62	1	40.58	3	2	2
41622	342.9153174	0	2	41	2	3	2	1	1.04	1	42.69	3	2	2
41623	287.8617266	0	1	29	1	4	3	1	2.91	2	36.17	3	2	1
41624	248.5410408	0	2	68	3	2	1	1	2.71	2	25.83	2	2	1
41625	300.3651108	0	2	26	1	1	1	2	0.4	1	32.37	3	2	2
41626	241.911823	0	1	24	1	2	3	2	4.44	3	27	2	1	1
41627	226.4303095	0	2	80	3	3	2	1	5	3	24.04	1	1	2
41628	197.5851753	0	2	23	1	3	3	2	0.79	1	23.35	1	1	1
41636	266.9542307	0	2	61	3	1	2	1	1.81	2	26.44	2	2	2
41639	221.5754948	0	1	37	1	1	3	2	2.21	2	30.2	3	2	1
41642	248.7868651	0	2	73	3	3	2	2	1.57	2	27.16	2	2	1
41648	246.3096026	1	1	58	2	3	2	1	5	3	28.51	2	2	2
41652	226.2778402	0	2	70	3	5	3	1	3.21	2	26.43	2	2	2
41663	278.7697464	0	2	32	1	1	1	1	1.57	2	29.89	2	2	2
41666	278.5575384	0	2	43	2	3	3	1	2.9	2	32.41	3	1	1
41668	241.5092961	0	1	66	3	4	3	1	5	3	28.28	2	2	1
41670	254.7404192	0	1	27	1	4	1	2	1.37	2	30.43	3	1	1
41671	251.5604766	0	1	80	3	3	2	2	1.92	2	25.76	2	2	2
41672	246.7281118	0	2	63	3	1	1	1	2.56	2	23.42	1	2	1
41674	173.8968551	0	1	25	1	4	3	1	2.69	2	23.05	1	2	2
41675	234.0735592	0	2	71	3	3	2	2	1.15	1	24.53	1	1	1
41676	199.1477161	0	2	61	3	3	3	2	1.96	2	23.31	1	1	1
41677	327.8679323	0	1	71	3	3	2	1	3.02	2	36.98	3	2	2
41679	172.2786992	0	1	21	1	3	1	2	1.97	2	21.33	1	1	1
41680	476.2001561	0	1	63	3	4	2	1	1.24	1	51.91	3	2	2
41683	260.2842577	0	1	72	3	3	3	1	5	3	27.19	2	2	1
41685	146.2992144	0	1	25	1	3	2	2	0.94	1	18.44	1	2	2
41687	204.8444851	0	1	31	1	1	1	1	1.81	2	24.21	1	2	1
41688	259.7658932	0	1	49	2	3	1	1	1.9	2	29.28	2	1	1
41691	266.6513675	0	1	60	3	3	2	1	5	3	31.98	3	2	1
41693	288.3586613	0	1	50	2	4	3	2	5	3	35.12	3	1	1
41698	328.7880528	0	1	42	2	3	3	1	4.14	3	34.52	3	2	1
41699	369.6818329	0	1	51	2	4	3	1	4.75	3	41.12	3	1	2
41700	217.2138196	0	1	55	2	3	1	2	1.28	1	26.47	2	1	1
41702	398.5751589	0	2	55	2	4	2	2	3.43	2	45.13	3	2	2
41705	202.0061165	0	1	62	3	4	2	1	2.42	2	23.29	1	1	1
41708	215.6716544	0	2	37	1	3	3	1	4.72	3	26.15	2	2	1
41711	288.7681654	0	2	73	3	3	2	1	3.65	3	29.08	2	2	1
41713	157.683054	0	1	42	2	3	3	1	1.28	1	17.89	1	1	1
41715	213.9171893	0	2	74	3	3	2	1	1.46	2	24.33	1	2	1
41717	216.4441865	0	2	72	3	3	1	1	2.34	2	23.87	1	1	2
41718	309.3882112	0	2	50	2	1	1	1	0.64	1	35.28	3	2	2
41721	219.9190082	0	1	37	1	3	1	1	0.84	1	25.32	2	1	2
41724	253.5769831	0	1	27	1	4	3	2	1.63	2	31.09	3	2	2
41725	239.3774147	0	2	77	3	3	2	2	1.05	1	26.36	2	2	2
41727	277.4663616	0	2	22	1	3	3	2	4.95	3	31.44	3	2	1
41728	134.7246177	0	2	47	2	3	3	1	5	3	18.2	1	2	2
41729	382.0163071	1	1	53	2	3	1	1	5	3	38.63	3	1	1

41730	269.2099453	0	1	35	1	1	1	1	1.16	1	28.49	2	1	1
41733	313.4309219	0	1	38	1	3	2	2	5	3	34	3	2	1
41737	198.5420675	0	2	28	1	4	1	2	3.79	3	24.93	1	2	1
41739	257.8963976	0	1	69	3	4	1	2	0.99	1	30.93	3	2	1
41740	254.2184266	0	1	79	3	4	3	2	2.88	2	28.18	2	2	2
41743	296.792141	0	1	28	1	1	2	2	2.52	2	28.25	2	2	1
41749	216.7776023	0	2	28	1	1	3	1	2.1	2	27.84	2	2	1
41751	369.0224746	0	2	73	3	3	2	1	2.56	2	40.45	3	2	2
41753	440.1421571	1	1	78	3	3	3	2	2.88	2	37.68	3	1	1
41754	230.000555	1	1	32	1	3	1	1	3.77	3	24.45	1	1	1
41755	262.5319611	0	2	79	3	3	1	2	1.76	2	25.79	2	1	2
41756	255.9817334	0	2	60	3	1	1	1	2.27	2	29.56	2	2	2
41759	209.2086522	0	1	41	2	3	1	1	1.01	1	24	1	1	1
41760	267.4537925	0	2	73	3	3	2	2	1.57	2	28.2	2	2	2
41761	179.8597641	0	2	54	2	3	3	1	5	3	23.05	1	2	1
41762	315.0663115	0	1	32	1	3	3	2	5	3	34.96	3	2	1
41764	220.0806476	0	1	54	2	3	3	1	4.84	3	26.09	2	1	1
41767	160.0261094	0	1	21	1	1	1	2	0.48	1	20.83	1	2	2
41768	249.0082509	0	2	57	2	1	3	1	5	3	28.5	2	2	2
41770	303.0232087	0	2	71	3	2	1	2	1.24	1	31.13	3	2	2
41771	237.4176701	0	2	80	3	2	1	2	2.45	2	26.75	2	2	1
41772	223.9319047	0	1	69	3	2	1	1	2.86	2	25.95	2	1	1
41776	220.0038361	0	2	48	2	1	3	1	1.64	2	24.24	1	2	1
41780	460.5713989	0	2	64	3	3	1	2	0.98	1	47.06	3	2	1
41783	213.7358274	0	2	80	3	3	3	2	1.57	2	26.65	2	2	2
41785	342.4016609	0	2	34	1	3	1	2	1.25	1	35.31	3	1	2
41791	349.0176472	0	1	78	3	3	1	1	2.56	2	35.68	3	1	1
41793	324.5429641	0	1	43	2	3	2	2	1.18	1	39.23	3	2	2
41794	276.1910378	0	1	44	2	3	2	1	1.61	2	30.29	3	1	2
41797	280.4287552	0	1	69	3	3	2	1	2.08	2	28.15	2	1	1
41802	184.3861684	0	2	30	1	3	2	1	2.82	2	23.64	1	2	1
41808	194.5616068	0	2	68	3	3	2	1	3.65	3	23.48	1	2	2
41809	354.8841572	1	1	35	1	1	2	1	1.09	1	41.09	3	1	1
41811	202.9025791	0	2	36	1	1	3	1	3.2	2	25.14	2	2	1
41813	193.9141516	0	1	28	1	1	1	2	0.47	1	23.49	1	2	1
41814	239.4302675	0	1	80	3	3	1	2	1.44	2	27.97	2	1	2
41819	247.5713975	1	1	25	1	4	2	2	0.61	1	29.69	2	1	1
41822	304.1072507	1	1	21	1	2	3	2	2.82	2	35.58	3	2	2
41827	236.5042657	0	1	78	3	3	3	1	4.38	3	25.65	2	2	1
41834	233.4647006	0	1	43	2	3	3	1	5	3	27.36	2	1	1
41838	362.2174068	0	2	58	2	3	1	1	1.18	1	36.21	3	2	2
41839	227.4548706	0	2	43	2	1	1	2	0.63	1	28.36	2	2	2
41842	238.3126863	1	1	21	1	1	3	2	4.24	3	28.69	2	2	1
41843	317.007187	0	2	25	1	1	1	1	1.03	1	38.13	3	2	1
41844	262.4626969	1	2	36	1	3	2	2	1.14	1	33.06	3	1	1
41852	236.6167675	0	1	65	3	3	2	1	1.79	2	25.09	2	1	1
41855	192.9048294	0	1	21	1	3	3	2	0.38	1	24.26	1	2	1
41857	214.6002132	0	2	30	1	3	3	1	4.84	3	26.92	2	1	1
41858	188.7895253	0	1	60	3	3	3	2	0.19	1	20.83	1	1	1

41863	270.7052282	0	2	48	2	4	2	2	3.22	2	29.9	2	1	1
41864	334.2992474	0	1	44	2	1	3	2	2.95	2	32.64	3	2	1
41865	249.1673122	0	1	76	3	4	3	1	5	3	28.03	2	1	1
41868	271.0546348	0	1	78	3	3	1	1	1.61	2	29.9	2	1	1
41869	291.6752788	0	1	28	1	3	3	1	5	3	31.45	3	2	1
41875	312.5786371	0	2	51	2	2	1	1	2.34	2	30.82	3	2	1
41877	165.7116566	0	2	42	2	4	3	2	2.19	2	21.87	1	2	1
41879	323.6501017	0	2	80	3	3	3	1	1.31	2	31.63	3	1	2
41882	340.1259402	0	2	59	2	1	1	2	1.58	2	34.91	3	1	1
41888	283.9632064	0	1	71	3	3	2	2	1.18	1	28.65	2	1	1
41889	187.163277	0	1	32	1	1	2	2	1.56	2	22.25	1	2	1
41895	165.5707861	0	2	47	2	1	3	1	0.92	1	19.03	1	1	2
41896	179.3689675	0	1	53	2	3	2	1	0.48	1	20.41	1	1	1
41897	250.812103	0	1	77	3	3	3	1	1.65	2	30.81	3	1	1
41899	257.8616309	0	1	35	1	1	1	1	0.71	1	27.5	2	2	1
41902	410.7596428	0	1	36	1	4	2	1	1.14	1	47.54	3	2	1
41904	324.1716736	0	2	70	3	3	2	1	3.71	3	38.48	3	1	1
41907	249.2210081	0	2	23	1	2	1	2	0.66	1	31.24	3	1	1
41908	314.3761689	0	2	55	2	1	1	1	2.56	2	33.64	3	2	2
41912	417.9592053	1	2	56	2	4	3	2	4.13	3	46.52	3	2	1
41914	200.7007284	1	1	25	1	3	1	1	0.52	1	23.68	1	1	1
41915	210.4034422	0	2	63	3	3	3	1	3.93	3	26.65	2	1	1
41918	201.7730065	0	2	53	2	3	1	1	0.9	1	24.18	1	1	1
41919	202.2061513	0	2	53	2	1	3	1	4.09	3	24.88	1	2	1
41921	284.1589806	0	1	60	3	2	1	2	0	1	27.65	2	2	1
41922	184.8716979	1	2	33	1	3	3	1	5	3	23.34	1	2	1
41926	272.5485483	0	1	49	2	3	2	2	5	3	28.44	2	1	1
41927	151.4072889	0	1	38	1	3	3	1	3.57	3	19.24	1	2	1
41929	380.3999662	0	2	44	2	4	3	2	5	3	40.25	3	1	1
41942	190.5474465	0	2	44	2	3	3	1	3.77	3	23.66	1	1	2
41944	240.9907235	0	2	39	1	3	1	2	0	1	27.86	2	1	1
41946	288.0165529	0	2	65	3	4	2	2	1.83	2	32.26	3	1	1
41947	207.6342903	0	1	31	1	3	2	2	0.73	1	25.28	2	1	1
41952	293.0104231	0	2	71	3	3	3	1	5	3	34.22	3	1	2
41960	224.8316067	0	2	80	3	3	2	2	5	3	25.8	2	2	1
41961	282.3638683	0	1	46	2	3	2	1	4.72	3	30.45	3	2	1
41962	267.0185645	0	1	48	2	3	2	1	5	3	29.51	2	2	1
41963	193.4179469	0	1	66	3	1	1	1	0.06	1	24.84	1	1	1
41964	320.2773238	0	1	42	2	3	3	2	1.96	2	36.47	3	1	1
41966	198.5775448	0	1	62	3	5	2	1	2.05	2	21.36	1	1	2
41968	203.5348689	1	1	26	1	3	1	2	0.77	1	19.88	1	1	1
41969	296.1864074	0	2	61	3	3	2	1	2.71	2	32.58	3	2	2
41973	309.9877595	0	1	71	3	3	3	2	2.35	2	32.71	3	1	1
41981	445.327125	0	2	55	2	1	3	2	5	3	48.47	3	2	2
41988	210.9926393	0	2	52	2	3	1	1	0.97	1	23.95	1	1	1
41990	349.6328079	0	1	45	2	1	1	2	1.99	2	37.86	3	1	1
41991	256.1406398	0	1	66	3	1	1	1	0.35	1	27.24	2	1	1
41993	153.8280453	0	2	59	2	3	3	1	5	3	19.67	1	1	1
41998	227.9037366	0	1	20	1	4	2	2	1.24	1	24.84	1	1	1

42000	199.4566632	0	1	51	2	3	3	1	5	3	22.48	1	1	2
42001	236.3882007	0	1	22	1	3	2	2	3.69	3	25.62	2	2	1
42002	266.3399065	1	1	52	2	4	3	2	5	3	31.25	3	2	1
42003	233.9403592	0	1	68	3	1	1	2	0.33	1	25.31	2	2	1
42004	372.3371148	0	1	52	2	1	2	1	5	3	33.05	3	2	1
42009	254.6027407	0	2	38	1	3	2	2	0.57	1	31.84	3	1	1
42015	188.4209694	0	2	79	3	3	3	1	3.75	3	20.31	1	2	2
42016	216.2171664	0	1	24	1	3	3	2	2.64	2	25.61	2	2	1
42021	211.122239	0	1	44	2	1	1	1	1.74	2	26.03	2	1	2
42023	203.7595415	0	2	30	1	1	1	2	0.3	1	24.31	1	1	1
42024	208.252803	0	1	36	1	3	1	1	3.15	2	23.49	1	1	1
42026	300.23208	0	1	71	3	3	1	1	4.37	3	35.84	3	2	2
42028	141.2518799	0	1	45	2	4	2	2	3.38	2	17.96	1	2	2
42035	331.0373313	0	1	51	2	2	3	1	1.13	1	34.4	3	2	2
42041	198.3662511	0	1	80	3	3	1	1	1.31	2	22.62	1	2	2
42045	230.1596173	0	1	53	2	3	3	2	5	3	26.3	2	1	1
42047	291.9527194	1	2	52	2	3	2	1	3.69	3	36.27	3	2	2
42049	274.527813	0	1	44	2	3	3	1	5	3	28.09	2	2	1
42050	266.0456791	0	1	52	2	3	3	2	5	3	26.49	2	2	2
42053	172.4773862	0	2	38	1	1	3	1	5	3	23.38	1	2	2
42055	349.9645233	0	2	27	1	1	1	2	0.18	1	40.54	3	1	1
42056	323.1308885	1	2	57	2	3	3	1	1.29	1	33.81	3	1	1
42057	383.2453655	0	1	37	1	3	2	1	0.58	1	40.5	3	1	1
42058	438.9574233	0	2	33	1	3	3	2	0.74	1	50.74	3	1	1
42059	215.0069115	1	1	46	2	3	3	1	5	3	24.76	1	2	1
42061	338.2628102	0	2	23	1	1	1	2	0.41	1	36.47	3	1	1
42062	224.7049014	0	1	30	1	3	2	1	5	3	24.32	1	1	1
42065	268.6794453	0	2	59	2	1	2	1	5	3	28.02	2	2	1
42066	195.0024513	0	2	38	1	3	3	1	0.99	1	25.36	2	1	1
42069	196.8455883	0	2	36	1	3	3	1	0.91	1	24.39	1	1	1
42071	231.2304099	0	2	44	2	3	2	1	1.99	2	27.06	2	1	1
42073	209.8635923	0	1	42	2	1	1	2	1.93	2	28.13	2	2	1
42075	325.0128811	0	1	46	2	3	2	1	3.77	3	33.09	3	1	1
42077	249.3431649	0	1	49	2	3	2	2	5	3	28.05	2	1	1
42079	172.4221054	0	1	80	3	3	3	1	3.65	3	20.71	1	1	1
42082	212.215173	0	1	33	1	4	3	2	0.67	1	23.14	1	1	1
42085	137.3733383	0	2	57	2	3	1	2	0.43	1	17.85	1	1	1
42087	371.2820132	0	2	32	1	4	3	2	3.37	2	48.34	3	2	2
42091	165.1878686	0	1	22	1	3	2	1	3.18	2	21.14	1	2	2
42094	261.9561192	0	2	55	2	4	1	2	0.77	1	31.09	3	2	1
42096	322.7479034	0	1	35	1	5	3	1	3.3	2	28.66	2	2	1
42099	335.4294959	0	1	66	3	3	3	1	4.38	3	36.66	3	1	1
42100	276.0926528	0	1	32	1	2	1	2	1.93	2	31.37	3	2	1
42103	245.7755104	0	2	67	3	4	2	1	3.07	2	29.17	2	1	2
42104	244.033353	1	2	71	3	3	3	2	2.14	2	29.04	2	2	1
42106	286.132784	0	1	46	2	4	3	1	5	3	33.97	3	2	1
42107	233.1045477	0	1	78	3	3	3	1	4.38	3	25.7	2	1	1
42108	367.9418244	0	2	44	2	3	2	1	0.79	1	34.99	3	1	2
42109	152.3813712	0	2	29	1	5	3	1	3.57	3	19.96	1	2	1

42111	239.6114047	1	1	30	1	3	2	1	2.45	2	26.95	2	1	1
42118	148.9451233	0	2	23	1	3	1	1	2.5	2	21.73	1	2	2
42119	341.5470629	0	2	38	1	3	1	2	0.46	1	37.42	3	1	1
42120	197.3374352	0	1	72	3	5	3	2	5	3	23.57	1	2	2
42123	229.124456	0	1	61	3	2	3	1	1.25	1	26.51	2	2	1
42125	289.361878	0	1	80	3	4	1	1	2.36	2	31.14	3	2	1
42126	304.9518155	1	1	50	2	3	3	1	5	3	31.38	3	1	1
42127	259.6207905	0	2	60	3	2	1	1	1.26	1	28.77	2	2	2
42131	160.0907647	0	1	28	1	3	2	2	1.06	1	22.11	1	1	1
42132	402.2076144	1	2	37	1	3	3	2	1.08	1	45.48	3	2	1
42133	313.958221	0	2	63	3	1	3	1	5	3	31.03	3	2	1
42134	178.7230551	0	2	27	1	1	2	1	1.31	2	22.74	1	2	1
42135	241.5499975	0	1	50	2	3	1	2	2.88	2	23.72	1	1	2
42137	229.2543229	0	1	39	1	3	3	1	5	3	24.96	1	2	1
42143	262.1837148	0	2	53	2	3	1	1	4.64	3	28.82	2	1	2
42144	242.0146573	0	2	51	2	1	1	2	0.58	1	23.74	1	1	1
42147	382.3447112	0	2	72	3	1	1	2	0.61	1	42.03	3	2	2
42151	280.1753978	0	2	32	1	2	1	1	4.26	3	31.03	3	2	2
42152	261.8634948	0	2	49	2	4	1	2	1.51	2	32.06	3	2	2
42157	233.4704828	0	2	67	3	3	3	2	5	3	28.42	2	2	2
42159	188.3566882	0	2	43	2	3	3	1	5	3	24.19	1	2	1
42161	236.3869774	0	1	72	3	3	2	2	0.81	1	28.9	2	2	1
42163	390.4237721	0	1	24	1	2	2	2	1.34	2	43.36	3	1	1
42164	287.1249277	0	1	60	3	1	3	2	1.18	1	29.11	2	1	1
42165	302.7710012	0	1	67	3	4	1	2	0.71	1	36.16	3	1	2
42166	186.0611936	0	1	22	1	4	3	2	3.32	2	24.89	1	2	1
42168	144.6857029	0	2	23	1	2	2	2	0	1	18.58	1	1	2
42170	254.7178686	1	1	79	3	3	1	1	1.2	1	28.96	2	2	1
42171	328.7931327	0	1	41	2	2	2	1	2.36	2	37.71	3	2	1
42175	146.8537967	0	2	31	1	3	3	1	5	3	20.3	1	1	1
42177	317.0695889	0	2	34	1	1	3	1	3.69	3	34.85	3	2	2
42179	347.4970468	1	1	30	1	3	3	1	1.26	1	41.67	3	1	2
42180	332.9672122	0	1	74	3	3	2	1	3.57	3	37.21	3	2	1
42183	221.7771421	0	2	41	2	3	2	2	4.38	3	26.91	2	1	1
42185	243.9252665	1	1	57	2	3	3	2	1.96	2	29.78	2	1	1
42187	204.2234647	0	2	52	2	4	2	2	1.96	2	24.33	1	1	1
42189	234.5442811	0	1	50	2	1	1	1	1.41	2	25.76	2	2	2
42190	263.7710187	1	1	80	3	3	2	1	1.31	2	28.6	2	2	1
42193	312.2808182	0	1	61	3	3	3	1	5	3	37.8	3	1	1
42197	257.8166688	0	1	65	3	1	3	1	2.19	2	28.47	2	2	1
42198	336.574263	0	2	26	1	1	3	1	2.28	2	37.94	3	2	1
42199	151.4791502	0	2	20	1	3	3	2	0.24	1	19.08	1	2	1
42200	339.2351527	0	1	65	3	3	2	1	1.71	2	33.45	3	2	1
42202	143.2896324	0	2	30	1	3	3	1	5	3	19.39	1	2	1
42206	291.3774863	0	2	56	2	1	3	1	1.24	1	31.78	3	1	1
42210	272.551829	0	2	25	1	3	1	2	0.23	1	31.47	3	1	1
42211	245.3203952	0	2	61	3	3	3	1	3.65	3	25.57	2	1	1
42212	293.6179831	0	1	50	2	3	3	1	5	3	32.02	3	2	1
42215	248.528222	1	1	77	3	2	1	1	0.18	1	30.89	3	1	1

42220	302.1157741	1	1	69	3	3	3	1	1.61	2	28.57	2	1	1
42224	240.5787701	0	1	23	1	3	3	2	0.58	1	25.38	2	2	1
42232	287.9222984	0	2	61	3	2	3	1	1.36	2	31.77	3	2	2
42238	199.8488836	0	1	30	1	3	3	1	3.52	3	22.78	1	2	1
42239	273.1817564	0	1	58	2	3	3	1	5	3	31.55	3	2	1
42240	245.5503312	1	2	46	2	3	3	1	5	3	29.06	2	2	1
42244	215.7796193	0	1	40	2	2	2	1	2.04	2	25.05	2	2	1
42246	319.274362	0	2	36	1	1	1	1	0.96	1	35.39	3	2	2
42248	250.3992762	0	2	27	1	3	3	1	5	3	30.33	3	2	1
42252	266.1984523	0	2	21	1	4	3	2	1.16	1	32.06	3	1	1
42255	255.1864541	0	1	68	3	3	2	2	1	1	25.03	2	1	1
42262	277.179072	0	1	50	2	3	2	1	5	3	29.78	2	2	1
42263	404.9589359	0	2	50	2	3	3	2	5	3	42.86	3	2	2
42265	240.5371927	0	1	60	3	2	2	1	5	3	31.22	3	1	1
42268	237.8190589	0	1	31	1	3	2	1	1.41	2	28.67	2	1	1
42269	299.7231336	0	2	69	3	2	1	2	2.43	2	27.88	2	2	2
42273	169.5559483	1	1	37	1	5	3	2	0.57	1	20.79	1	1	2
42274	202.4441171	0	2	22	1	2	3	2	1.73	2	24.16	1	1	1
42275	226.194105	0	2	63	3	2	3	2	1.02	1	25.41	2	2	1
42276	280.1463985	0	2	67	3	3	1	2	1.06	1	27.76	2	2	2
42280	164.489977	0	2	58	2	3	2	2	3.65	3	19.81	1	2	2
42281	169.1423672	0	2	24	1	1	3	1	5	3	21.61	1	2	1
42284	197.6466313	0	2	51	2	1	1	1	3.4	2	24.13	1	1	1
42285	223.3602313	0	2	61	3	2	3	2	1.66	2	27.04	2	2	1
42287	217.9715692	0	2	66	3	4	3	2	2.6	2	24.83	1	1	1
42288	179.5961984	0	2	51	2	2	1	1	5	3	20.88	1	1	1
42291	336.3767829	0	2	70	3	3	3	1	4.64	3	38.2	3	2	2
42294	193.3771319	0	1	63	3	1	3	2	1.71	2	22.56	1	1	1
42298	223.0562087	0	2	57	2	1	2	1	1.71	2	23.83	1	2	1
42299	260.1798411	0	1	40	2	4	2	2	2.19	2	28.47	2	1	1
42300	258.5167083	1	2	75	3	5	3	2	0.58	1	27.46	2	2	2
42307	329.5571204	1	2	66	3	3	2	1	1.71	2	33.36	3	1	1
42308	162.4938551	0	2	23	1	4	2	2	1.39	2	20.44	1	2	2
42310	274.413	0	1	53	2	3	3	1	5	3	29.62	2	1	1
42311	216.2157003	0	2	67	3	3	3	2	5	3	25.48	2	1	1
42315	153.9345046	0	2	33	1	3	3	1	1.84	2	19.95	1	1	1
42318	188.251599	0	1	38	1	3	2	2	0.93	1	22.61	1	1	1
42328	254.2289764	0	1	35	1	3	1	1	4.01	3	27.23	2	2	1
42329	186.6704922	0	1	80	3	3	2	2	0.96	1	22.77	1	2	1
42330	236.2475058	0	2	80	3	3	1	2	5	3	25.07	2	1	2
42332	219.7982012	0	2	61	3	4	3	1	5	3	28.04	2	2	2
42333	221.0093174	0	2	31	1	3	3	1	2.42	2	24.07	1	1	1
42338	444.0302377	1	1	64	3	4	3	1	2.14	2	47.09	3	1	1
42340	282.9048021	0	2	60	3	1	1	2	0.87	1	32.35	3	2	1
42342	264.2032412	0	1	80	3	3	3	1	2.23	2	29.27	2	1	2
42345	232.0436418	0	2	35	1	4	3	2	1.45	2	27.6	2	2	2
42350	202.2248125	0	2	47	2	3	3	2	1.75	2	21.86	1	1	1
42351	244.5232788	1	2	42	2	3	3	1	3.77	3	28.07	2	2	1
42357	189.1747781	0	2	25	1	3	3	1	4.38	3	24.56	1	2	2

42361	151.7067088	0	2	38	1	3	3	2	1.16	1	19.74	1	1	1
42364	281.5506965	0	1	77	3	1	1	1	1.81	2	27.91	2	2	1
42365	291.6560548	0	2	58	2	3	3	1	3.86	3	33.98	3	2	2
42366	185.795831	0	2	47	2	3	3	1	5	3	24.18	1	2	1
42368	269.615477	0	1	60	3	2	1	1	1.67	2	27.7	2	1	2
42369	202.8172622	0	2	80	3	4	1	2	0.75	1	24.85	1	2	1
42375	237.7328652	0	1	21	1	3	2	2	2.46	2	25.2	2	2	1
42376	192.2380509	0	2	21	1	5	2	2	0.52	1	24.27	1	2	1
42377	243.1556106	0	1	36	1	3	2	1	5	3	29.28	2	1	1
42381	232.6721662	0	1	24	1	3	1	2	0.46	1	26.49	2	1	1
42382	228.7591454	0	2	46	2	3	2	1	3.69	3	27.56	2	2	1
42383	187.1777626	0	1	23	1	3	3	2	0.48	1	23.34	1	2	1
42384	304.8383398	0	1	23	1	3	3	2	4.64	3	29.44	2	1	1
42387	256.6980328	0	1	33	1	3	2	2	2.92	2	27.57	2	2	2
42391	187.5133321	0	1	25	1	4	2	2	0.85	1	22.72	1	1	1
42393	271.8285098	0	1	37	1	3	2	1	1.84	2	28.44	2	1	1
42396	282.2220152	0	1	56	2	2	2	2	2.14	2	31.16	3	2	1
42400	221.4068489	0	1	39	1	3	2	1	5	3	25.77	2	1	1
42402	194.2972898	0	2	61	3	1	3	1	2.5	2	24.28	1	2	2
42404	200.6849674	1	1	79	3	3	2	1	5	3	23.67	1	1	1
42405	259.2902431	0	2	71	3	3	2	1	1.31	2	29.05	2	1	2
42406	225.4627399	1	1	62	3	4	2	1	0.65	1	26.26	2	1	1
42415	312.1858471	0	1	37	1	3	2	1	4.84	3	35.18	3	1	1
42416	302.1677892	0	1	62	3	4	3	2	2.29	2	35.07	3	1	1
42420	177.751037	0	1	57	2	3	2	1	5	3	22.16	1	1	1
42421	280.1477523	0	1	55	2	1	2	1	1.83	2	29.61	2	2	2
42422	254.1243494	0	1	51	2	1	1	2	2.26	2	23.68	1	1	1
42425	283.8505283	0	2	46	2	3	3	1	4.12	3	33.21	3	2	1
42429	222.0217798	0	1	29	1	2	2	1	3.29	2	25.1	2	2	1
42430	178.5786923	1	1	28	1	3	2	1	0.71	1	23.88	1	2	1
42432	375.3946038	0	2	23	1	1	1	1	1.14	1	41.87	3	2	2
42433	253.7812164	0	1	53	2	1	1	1	0.73	1	27.31	2	1	1
42435	178.1177856	0	1	34	1	1	1	1	1.18	1	21.2	1	1	1
42437	403.448742	0	1	52	2	3	2	1	0.55	1	44.17	3	2	2
42438	255.1794923	1	2	67	3	1	2	2	1.14	1	28.48	2	1	2
42439	255.9440261	0	1	28	1	1	3	2	0.39	1	27.47	2	2	1
42440	196.4774452	0	1	31	1	3	3	2	5	3	24.38	1	1	1
42441	278.4195605	0	1	64	3	5	2	1	2.9	2	30.77	3	1	2
42445	245.8415931	0	2	36	1	3	3	1	4.01	3	30.63	3	2	1
42446	231.5202621	0	1	21	1	1	1	2	0.31	1	27.5	2	2	1
42449	191.0484421	0	1	80	3	3	1	2	0.69	1	23.75	1	1	1
42452	292.7071496	1	1	54	2	5	3	1	2.7	2	31.58	3	1	1
42453	334.5295757	0	1	74	3	3	1	2	1.06	1	35.15	3	1	1
42454	190.003015	0	2	80	3	3	1	2	1.15	1	21	1	2	2
42457	211.0423285	0	1	27	1	1	2	2	1.76	2	23.76	1	2	2
42459	224.7374279	0	2	57	2	3	3	1	5	3	27	2	2	2
42460	392.2257833	0	1	59	2	4	3	1	5	3	41.79	3	2	2
42464	272.4086994	1	2	52	2	1	3	2	4.24	3	30.24	3	1	2
42467	222.0207594	0	2	27	1	3	3	2	5	3	27.67	2	2	1

42471	235.0327647	0	1	50	2	3	3	1	5	3	27.38	2	2	1
42473	169.3613372	0	1	53	2	3	3	2	5	3	20.86	1	2	1
42474	392.561534	0	2	47	2	1	2	2	2.5	2	39.49	3	1	1
42475	167.4679363	0	1	27	1	3	3	2	0.69	1	20.85	1	2	2
42477	229.2621455	1	1	25	1	1	1	2	0.85	1	25.05	2	1	2
42479	360.9268849	1	2	55	2	4	2	2	3.09	2	43.5	3	2	1
42481	243.7650893	0	2	30	1	1	3	2	4.37	3	29.31	2	2	2
42482	275.3876437	1	2	35	1	4	2	2	0.47	1	30.55	3	1	1
42483	223.3676514	1	1	59	2	1	3	1	4.38	3	26.12	2	1	1
42484	343.3696779	0	2	72	3	3	3	1	5	3	42.44	3	2	1
42486	241.1527484	0	2	32	1	1	3	2	0.68	1	29.21	2	2	2
42489	247.7467446	0	2	28	1	1	2	1	0.68	1	26.94	2	2	2
42490	371.7701057	1	1	46	2	3	3	1	1.25	1	31.09	3	2	2
42492	238.1961822	0	1	71	3	4	1	1	1.51	2	29.62	2	2	2
42493	219.5363543	0	1	57	2	3	3	2	5	3	25.8	2	1	1
42495	298.6132101	0	1	48	2	4	2	2	4.29	3	33.71	3	1	1
42496	274.3722313	0	1	43	2	1	2	2	2.5	2	30.12	3	1	2
42497	184.8682897	0	1	41	2	5	1	2	1.08	1	23.6	1	1	1
42502	337.1534448	1	1	64	3	2	3	1	5	3	35.89	3	2	1
42503	254.8973004	0	1	39	1	1	3	1	5	3	28.1	2	2	1
42504	228.5327549	0	1	63	3	3	1	1	2.5	2	25.24	2	1	1
42506	239.0911466	0	2	45	2	1	1	1	0.04	1	25.8	2	1	1
42507	235.3753712	0	2	31	1	3	1	1	0.71	1	25.56	2	1	1
42509	392.0986564	1	1	39	1	1	2	1	3.63	3	44.52	3	1	1
42510	261.1471786	0	1	38	1	3	3	1	1.89	2	31.4	3	1	1
42516	184.8081178	0	1	25	1	3	3	2	4.41	3	25.14	2	1	1
42517	241.6347815	0	2	60	3	4	3	2	5	3	29.13	2	1	1
42518	447.1911193	1	1	35	1	1	2	1	1.99	2	48.86	3	1	1
42519	223.8016733	0	1	62	3	1	1	1	2.5	2	23.92	1	1	1
42521	229.0641991	0	2	43	2	1	3	1	4.29	3	28.06	2	2	2
42523	255.1413634	0	2	40	2	4	3	1	1.07	1	28.9	2	2	1
42524	256.7457872	0	1	64	3	3	2	1	4.67	3	28.03	2	1	1
42526	239.0674384	0	1	65	3	3	3	1	3.41	2	26.85	2	2	2
42528	373.6528514	1	2	41	2	3	1	2	2.19	2	35.24	3	1	1
42529	372.3457243	0	1	71	3	3	1	2	2.5	2	39.7	3	1	1
42532	267.7711482	1	2	67	3	1	2	1	2.61	2	28.39	2	1	1
42533	201.6765456	0	2	66	3	3	1	2	4.65	3	24.8	1	2	1
42535	178.7846616	0	2	30	1	4	1	2	0	1	21.77	1	1	1
42536	250.3617429	0	1	31	1	3	3	2	0.52	1	26.68	2	1	1
42537	253.5375371	0	2	62	3	4	3	1	2.19	2	29.85	2	2	2
42539	230.203225	0	1	50	2	3	3	1	5	3	27.9	2	2	1
42541	373.3508209	0	2	72	3	1	1	2	3.82	3	42.29	3	2	1
42545	346.2442961	0	2	74	3	3	2	1	3.65	3	36.97	3	2	2
42547	173.0283855	0	2	79	3	3	2	2	2.18	2	21.34	1	2	1
42554	287.8240622	1	2	20	1	4	3	2	5	3	35.5	3	2	1
42557	466.234884	0	2	68	3	3	2	1	1.1	1	46.97	3	2	2
42558	258.5483909	0	1	79	3	3	3	1	5	3	27.97	2	1	2
42559	174.4064196	0	2	41	2	3	3	1	2.56	2	20.91	1	2	1
42560	205.2639558	0	1	59	2	3	3	2	1.76	2	21.94	1	1	1

42566	320.3755442	0	1	32	1	3	3	1	5	3	31.76	3	1	1
42567	314.930361	0	1	62	3	3	1	1	4.55	3	32.22	3	2	1
42568	312.1633766	0	1	42	2	2	3	2	2.12	2	30.56	3	2	1
42575	222.6195433	0	2	41	2	3	2	1	3.77	3	26.88	2	1	1
42576	298.5595596	0	1	28	1	1	1	2	1.13	1	31.38	3	1	1
42577	345.7875526	0	2	29	1	4	3	1	1.85	2	38.74	3	2	1
42578	307.805519	0	2	69	3	4	1	2	1.28	1	31.84	3	2	2
42580	217.1943426	1	2	80	3	3	2	2	2.35	2	22.79	1	2	2
42584	235.9737534	1	1	48	2	3	2	2	5	3	29.12	2	1	1
42586	271.7181878	0	1	52	2	3	3	1	4.48	3	29.31	2	1	1
42590	448.4372408	0	1	59	2	3	3	1	1.46	2	42.61	3	1	1
42591	209.7013256	0	2	68	3	4	3	2	4.38	3	23.65	1	2	1
42592	244.1797534	0	2	53	2	1	2	1	2.04	2	28.44	2	1	1
42594	315.9691473	0	1	64	3	3	2	1	4.64	3	33.64	3	1	1
42596	280.3547165	1	2	59	2	2	1	2	1.47	2	31.8	3	2	2
42599	248.6034608	0	2	67	3	3	2	1	2.14	2	29.61	2	1	2
42600	202.9859468	0	2	44	2	2	1	1	0.91	1	25.27	2	2	1
42603	304.1633735	0	1	80	3	3	3	2	3.43	2	34.74	3	1	1
42604	205.4123508	1	2	43	2	3	3	1	3.57	3	25.57	2	1	1
42605	279.6430594	0	1	53	2	1	3	1	5	3	30.8	3	2	1
42607	135.5526169	0	2	32	1	4	3	2	2.33	2	16.67	1	2	2
42612	259.3422671	0	1	36	1	2	1	2	1.25	1	27.95	2	2	2
42613	345.592587	0	1	52	2	1	1	1	5	3	38.61	3	1	1
42617	206.9133205	0	1	71	3	5	3	1	3.21	2	23.43	1	2	2
42621	366.1737355	0	1	54	2	3	2	1	0.71	1	34.62	3	2	1
42626	337.2920113	0	2	55	2	4	1	1	4.29	3	42.1	3	1	1
42628	231.347102	0	1	41	2	3	3	1	5	3	26.74	2	2	1
42632	244.0769427	0	2	65	3	3	3	1	5	3	27.38	2	2	1
42634	206.6941935	0	2	22	1	4	2	2	0.32	1	26.21	2	1	1
42636	316.2704002	0	1	55	2	2	3	1	5	3	34.17	3	2	1
42640	204.556341	0	2	79	3	3	3	2	1.57	2	25.28	2	2	1
42643	206.3380246	0	2	31	1	3	3	2	4.81	3	23.43	1	2	1
42646	272.9186973	0	2	30	1	1	2	1	1.36	2	31.02	3	1	1
42647	249.4457294	0	1	48	2	1	3	2	5	3	26.45	2	2	1
42648	216.0823908	0	1	44	2	3	1	1	0.58	1	24.24	1	2	1
42651	294.1927752	1	1	76	3	3	2	2	1.18	1	30	3	1	1
42652	320.3887746	1	1	49	2	3	1	1	3.92	3	34.72	3	1	1
42654	176.4031045	0	2	25	1	1	1	2	0.7	1	20.61	1	2	2
42656	333.3470084	0	2	55	2	1	2	1	5	3	35.94	3	2	2
42657	259.7233138	0	2	44	2	2	3	2	4.08	3	30.67	3	2	1
42658	249.8302828	0	2	60	3	2	3	2	1.61	2	28.44	2	1	2
42659	252.8447471	0	1	40	2	1	1	2	1.94	2	28.69	2	2	1
42664	174.8448102	1	1	53	2	4	3	1	1.55	2	22.24	1	1	1
42665	322.3909259	0	2	75	3	3	1	1	1.43	2	33.2	3	2	2
42666	295.4441875	0	1	78	3	4	1	2	0.69	1	38.48	3	1	2
42668	205.12864	0	2	65	3	3	2	1	5	3	21.93	1	2	1
42672	163.5553665	0	2	64	3	4	1	2	1.45	2	22.15	1	1	1
42674	234.1260024	0	1	80	3	3	3	1	4.38	3	27.62	2	1	1
42676	239.9682682	0	2	38	1	3	3	1	5	3	27.16	2	1	1

42678	282.9653856	0	2	50	2	5	1	1	1.08	1	27.28	2	2	2
42679	368.2699802	1	2	37	1	2	2	1	0.6	1	41.44	3	1	1
42680	219.4772361	0	2	39	1	1	1	1	0.7	1	26.47	2	2	1
42681	253.0279269	0	1	59	2	4	2	2	0	1	30.08	3	2	1
42682	243.7048622	0	1	80	3	3	1	1	2.06	2	26.09	2	2	1
42683	355.6448139	0	1	75	3	3	3	1	5	3	33.98	3	1	1
42687	179.222294	0	2	46	2	4	3	1	4.8	3	22.87	1	2	1
42692	269.1987577	0	2	63	3	1	1	1	1.83	2	31.09	3	2	1
42693	191.904645	0	1	49	2	3	3	1	5	3	23.8	1	2	1
42695	223.5791614	0	1	50	2	5	2	1	5	3	23.37	1	2	1
42696	262.0040596	1	1	78	3	3	2	1	2.24	2	28.82	2	1	1
42700	240.3610074	0	1	64	3	5	3	2	1.44	2	28.25	2	2	1
42701	153.7964088	0	2	25	1	2	3	2	0.69	1	20.25	1	2	1
42702	290.7256443	0	2	70	3	3	2	2	1.1	1	35.76	3	1	1
42704	209.2319739	0	1	45	2	1	1	1	2.18	2	25.4	2	2	2
42705	373.4881879	0	2	54	2	4	3	1	5	3	40.85	3	2	2
42710	271.5132753	0	1	29	1	3	3	2	4.33	3	29.24	2	2	1
42712	215.319497	0	2	63	3	4	3	1	5	3	26.98	2	2	2
42713	302.1578352	1	2	39	1	4	3	1	5	3	36.96	3	2	2
42715	365.0980489	0	1	51	2	3	3	1	5	3	37.6	3	1	1
42723	232.1957557	0	1	24	1	1	1	1	1.36	2	26.55	2	2	1
42724	171.9528585	1	2	32	1	3	3	2	5	3	20.14	1	2	1
42726	221.7397414	0	2	32	1	1	1	1	0.96	1	25.45	2	2	2
42727	211.9663577	0	1	26	1	2	2	2	1.76	2	21.71	1	1	1
42736	253.8381365	0	1	61	3	1	1	1	1.02	1	28.19	2	2	2
42738	208.7984162	0	1	75	3	1	2	2	0.73	1	22.67	1	2	2
42740	266.6863317	1	1	73	3	3	3	1	2.14	2	27.93	2	2	1
42741	186.321699	0	1	58	2	1	3	1	5	3	22.5	1	1	1
42743	286.4596223	0	1	34	1	2	1	1	0.58	1	30.81	3	2	1
42744	229.8173591	1	1	23	1	1	1	2	1.5	2	26.06	2	1	1
42745	346.9237414	0	2	51	2	1	3	1	2.68	2	40.53	3	2	2
42746	188.7768849	0	2	69	3	3	3	1	4.75	3	21.22	1	2	2
42748	205.5711722	0	2	80	3	1	1	2	1.25	1	23.1	1	2	2
42753	237.2159757	1	2	43	2	4	3	2	4.38	3	28.51	2	1	2
42760	248.7956869	0	1	43	2	3	1	2	2.14	2	27.58	2	1	1
42761	342.3959906	0	1	62	3	2	2	1	1.36	2	35.1	3	1	1
42763	167.2819682	0	1	46	2	4	1	2	3.49	2	20.19	1	1	1
42764	187.7580684	0	2	68	3	4	1	2	0.71	1	23.56	1	1	1
42766	197.8012331	0	1	51	2	3	3	1	1.5	2	25.38	2	2	1
42769	224.3096026	0	2	73	3	3	3	2	3.27	2	26.7	2	1	2
42770	210.4009824	0	1	24	1	2	2	2	0.65	1	24.68	1	2	2
42771	180.6208072	1	1	54	2	4	1	1	1.57	2	22.57	1	1	1
42779	194.1348697	0	1	35	1	1	1	1	1.57	2	25.02	2	1	1
42781	269.5447068	0	1	39	1	3	3	2	4.46	3	30.2	3	1	1
42785	249.5839547	0	2	22	1	2	3	1	1.86	2	27.71	2	1	1
42787	225.5826585	0	2	35	1	3	3	2	1.86	2	27.34	2	2	1
42788	336.1768857	1	2	71	3	3	3	1	5	3	34.06	3	1	1
42790	186.4710103	0	1	32	1	3	1	2	1.44	2	21.55	1	1	1
42794	210.3777878	0	1	26	1	3	2	2	5	3	24.46	1	1	1

42797	204.1051041	0	2	35	1	3	3	1	1.61	2	26.59	2	2	1
42799	288.2012339	1	1	63	3	1	1	1	0.69	1	27.69	2	1	1
42801	222.2757547	0	2	50	2	3	2	1	2.14	2	26.01	2	1	2
42802	316.2239641	0	1	62	3	1	2	1	4.55	3	36.8	3	2	1
42806	225.384354	0	2	36	1	2	3	1	4.38	3	26.36	2	2	1
42811	243.0796881	0	1	27	1	3	3	2	3.92	3	26.07	2	2	1
42813	181.734587	0	1	80	3	3	3	1	1.79	2	24.21	1	2	2
42814	269.7068176	0	2	80	3	4	2	2	2.07	2	32.31	3	2	2
42816	236.4650291	0	2	31	1	3	2	1	0.84	1	27.76	2	1	1
42817	259.5333716	0	1	51	2	1	2	1	3.71	3	26.13	2	1	2
42822	279.5682411	0	1	39	1	3	3	1	0.77	1	31.05	3	1	2
42825	293.7483262	0	1	61	3	3	2	1	2.71	2	28.01	2	1	1
42826	161.6885413	1	2	47	2	4	1	2	0.17	1	19.74	1	1	1
42827	253.4975922	0	2	69	3	1	3	1	5	3	29	2	2	1
42830	364.5743997	0	2	65	3	4	1	2	1.69	2	38.88	3	1	2
42833	309.6647096	0	2	65	3	3	3	2	3.85	3	32.05	3	2	1
42834	323.0960854	0	1	45	2	3	3	1	4.83	3	37.05	3	2	1
42838	297.4878052	0	2	54	2	5	2	1	1.29	1	31.73	3	1	1
42840	279.2844471	0	2	45	2	2	3	1	1.75	2	31.99	3	1	1
42842	403.4873082	1	1	25	1	1	1	1	1.14	1	36.12	3	1	1
42844	264.2822216	0	2	63	3	3	3	1	5	3	27.58	2	1	1
42846	219.2275141	0	2	32	1	4	3	1	2.91	2	27.51	2	2	2
42847	195.5307834	0	1	22	1	2	1	1	0.71	1	23.21	1	2	1
42850	224.9378576	0	1	53	2	3	1	1	4.5	3	25.65	2	1	2
42855	255.5480436	0	2	36	1	5	3	1	5	3	25.9	2	2	1
42857	272.6156461	1	1	28	1	1	1	1	0.61	1	32.15	3	1	1
42865	340.6522833	0	2	23	1	4	2	1	1.66	2	39.8	3	2	1
42866	359.7251885	0	2	80	3	3	1	1	2.14	2	38.47	3	2	2
42867	231.5751548	0	1	68	3	4	3	2	3.41	2	25.27	2	1	1
42868	406.437881	0	1	43	2	3	3	1	3.78	3	43.7	3	2	1
42869	274.6710641	0	2	64	3	3	2	2	1.18	1	29.28	2	1	2
42870	258.8760929	1	2	34	1	1	3	2	1.16	1	27.27	2	2	1
42873	280.628303	0	2	80	3	5	1	1	0.61	1	31.97	3	2	2
42878	189.7369414	0	1	45	2	3	1	1	0.68	1	22.21	1	2	1
42880	173.3138877	0	2	28	1	3	3	1	2.91	2	22.09	1	1	1
42890	259.767676	0	1	35	1	1	3	1	2.33	2	29.16	2	2	1
42896	234.7521478	0	2	26	1	1	2	2	1	1	25.78	2	2	2
42897	288.0043638	0	2	32	1	3	1	2	0.03	1	35.38	3	1	2
42900	326.8598669	1	1	63	3	4	3	1	5	3	36.77	3	2	1
42901	463.2031401	1	1	33	1	4	3	1	3.92	3	44.23	3	2	2
42903	158.4634341	0	2	22	1	3	3	2	1.54	2	19.64	1	2	1
42904	195.8756219	0	2	47	2	1	1	2	2.14	2	21.3	1	2	1
42905	229.0515574	0	1	30	1	2	3	2	0.49	1	25.68	2	1	1
42908	258.5829084	0	2	80	3	3	3	2	1.73	2	27.38	2	2	2
42911	176.0884419	0	1	38	1	3	1	2	1.45	2	20.61	1	1	2
42912	277.6257328	0	1	46	2	2	2	1	1.69	2	28.8	2	2	1
42914	219.3498691	0	1	43	2	5	1	1	2.73	2	26.54	2	1	1
42918	287.1550186	0	2	60	3	1	1	1	0.46	1	32.54	3	2	2
42920	207.4468264	0	1	80	3	3	3	1	2.14	2	24.34	1	2	2

42922	263.5836731	0	1	70	3	2	2	2	3.53	3	29.2	2	1	1
42923	386.476717	1	2	37	1	1	2	1	2.55	2	36.75	3	1	1
42932	202.6153267	0	2	42	2	3	3	1	5	3	23.17	1	2	1
42935	251.7576067	0	2	59	2	3	3	1	5	3	28.31	2	1	1
42939	337.7480571	0	1	26	1	4	2	1	1.66	2	34.93	3	2	2
42940	219.4325012	0	2	71	3	3	1	2	0.69	1	25.02	2	1	1
42941	257.298238	0	2	70	3	3	2	1	1.42	2	28.34	2	2	2
42947	183.4701026	0	1	66	3	3	1	1	5	3	21.11	1	1	1
42948	306.6618067	0	1	41	2	3	3	2	4.75	3	32.93	3	2	1
42949	254.5512527	0	2	60	3	3	3	1	5	3	28.68	2	2	1
42953	223.0775897	0	2	31	1	3	3	2	3.85	3	24.43	1	2	1
42958	250.9143896	0	1	37	1	4	3	1	1.85	2	28.95	2	2	1
42960	215.5040631	0	2	59	2	3	2	1	5	3	24.75	1	2	1
42961	261.5204614	1	2	80	3	3	1	2	2.59	2	29.77	2	2	2
42969	293.7667633	0	1	34	1	3	3	1	0.5	1	32.16	3	2	1
42974	281.4688389	1	1	37	1	3	1	1	0.57	1	30.12	3	1	1
42975	242.8327911	0	1	80	3	3	2	2	2.76	2	25.78	2	2	1
42977	216.150409	0	2	38	1	2	2	1	1.06	1	26.52	2	2	1
42978	243.4111556	0	1	79	3	3	1	1	1.1	1	26.35	2	2	2
42979	238.640543	0	1	44	2	1	1	1	0	1	28.02	2	2	1
42982	202.8011295	0	1	58	2	3	3	1	5	3	23.97	1	2	1
42984	225.5174933	0	1	28	1	1	1	2	0.58	1	25.41	2	1	1
42985	237.0876071	0	1	63	3	3	1	1	0.95	1	25.75	2	1	2
42987	282.0925287	0	2	61	3	3	3	1	4.38	3	32.38	3	1	1
42991	313.9319481	1	2	30	1	1	1	2	1.93	2	36.1	3	2	1
42993	317.8508143	1	1	55	2	2	2	1	2.36	2	33	3	1	1
42997	183.4742824	0	1	32	1	3	2	2	0.59	1	22.18	1	1	1
43004	371.706047	0	2	64	3	3	1	1	1.62	2	38.93	3	2	1
43007	230.1721302	0	1	47	2	5	3	1	5	3	23.74	1	2	2
43016	190.8680256	0	2	73	3	3	2	1	2.1	2	21.92	1	1	1
43018	286.1047403	0	2	68	3	1	1	2	0.7	1	35	3	2	2
43019	350.7841182	0	1	60	3	3	1	2	1.46	2	30.22	3	2	1
43022	217.179065	0	2	46	2	4	1	2	0.8	1	25.45	2	1	2
43023	324.3337531	0	2	61	3	1	2	1	4.75	3	31.71	3	2	2
43024	282.9895739	0	2	50	2	2	3	1	5	3	30.56	3	1	1
43025	210.9518398	0	2	80	3	3	3	2	0.88	1	25.11	2	1	1
43026	321.9937851	0	2	38	1	1	1	2	1.45	2	34.37	3	2	1
43030	277.1221587	0	1	72	3	3	2	2	1.15	1	30.89	3	2	1
43031	168.7528875	0	2	80	3	1	1	2	3.43	2	19.5	1	2	2
43032	401.2342917	0	1	26	1	3	3	1	0.87	1	40.87	3	1	1
43037	260.7155839	0	2	28	1	4	2	2	0.73	1	32.55	3	2	1
43041	267.9425563	1	2	32	1	3	1	2	1.45	2	28.76	2	1	1
43044	186.1646829	1	2	28	1	3	3	1	3.98	3	23.46	1	1	1
43049	331.8533705	0	2	73	3	4	1	2	1.1	1	40.26	3	2	2
43056	255.6783154	0	2	37	1	1	1	1	0.9	1	29.05	2	2	2
43060	228.6290963	0	1	39	1	3	3	2	5	3	25.28	2	2	1
43062	246.7316443	0	1	44	2	3	3	1	5	3	25.9	2	2	1
43067	199.9355081	0	2	30	1	1	3	2	3.82	3	27.73	2	1	1
43071	259.2997576	0	1	40	2	2	1	2	2.29	2	29.64	2	2	1

43073	226.9484761	0	1	75	3	3	2	1	1.57	2	26.23	2	1	1
43074	205.5736284	1	1	43	2	3	3	1	1.99	2	24.03	1	1	1
43078	261.971798	0	1	44	2	3	2	1	5	3	27.89	2	1	1
43079	228.8214061	1	1	68	3	3	3	2	4.9	3	27.28	2	2	1
43086	198.0733429	0	2	42	2	3	3	1	5	3	24.91	1	2	1
43087	251.6345685	0	2	39	1	5	3	1	5	3	27.45	2	2	1
43089	242.605344	0	2	29	1	5	3	1	3.3	2	25.56	2	2	2
43091	254.5550682	0	2	47	2	1	3	1	1.45	2	31.91	3	2	2
43092	283.6475085	0	2	48	2	5	3	2	0.58	1	31.11	3	2	1
43095	232.3084975	0	1	33	1	1	3	2	4.37	3	26.31	2	1	1
43096	229.2023128	0	1	50	2	3	3	1	5	3	24.66	1	1	1
43099	302.6257183	0	1	70	3	3	1	1	2.14	2	27.53	2	1	2
43100	255.3555177	0	1	38	1	3	1	2	1.43	2	30.62	3	2	1
43106	249.8318766	0	1	46	2	3	1	1	0.07	1	30.74	3	2	2
43111	340.1312529	1	1	62	3	2	1	1	0.93	1	34.02	3	1	2
43112	183.7690742	1	1	23	1	3	1	2	1.57	2	22.95	1	1	1
43114	348.1940103	0	1	24	1	3	3	2	0.7	1	37.25	3	1	1
43115	214.9685011	0	2	80	3	3	3	2	5	3	23.18	1	1	1
43116	175.6507307	0	2	35	1	3	2	2	1.65	2	21.73	1	2	1
43119	314.7474274	0	1	39	1	3	2	1	5	3	38.2	3	2	1
43124	331.8042675	0	2	46	2	3	1	2	1.15	1	44.4	3	2	2
43127	228.5496191	1	2	53	2	4	3	1	0.97	1	29.04	2	2	2
43131	357.841169	0	1	64	3	3	2	2	2.22	2	33.9	3	1	1
43133	268.9281458	1	1	46	2	3	3	1	2.19	2	28.45	2	1	1
43134	192.5664841	0	2	38	1	4	3	1	3.94	3	24.55	1	2	1
43138	200.5706421	0	1	46	2	4	3	2	0.23	1	25.35	2	2	1
43139	264.7070486	0	2	21	1	1	2	2	1.15	1	31.25	3	2	2
43140	394.7578747	1	1	41	2	3	2	1	3.57	3	40.26	3	2	2
43151	227.4498741	0	1	50	2	4	2	2	5	3	26.73	2	1	1
43153	277.17039	0	1	64	3	4	1	2	1.57	2	31.98	3	1	1
43162	236.8457753	0	2	20	1	1	1	2	0.62	1	29.13	2	2	2
43165	210.2302038	1	2	49	2	3	2	2	1.14	1	25.05	2	1	1
43166	247.0822929	1	1	54	2	3	3	1	5	3	29.78	2	2	1
43167	191.9148376	0	2	38	1	3	3	1	1.83	2	22.57	1	2	1
43169	195.1906048	0	1	52	2	3	3	1	3.65	3	22.6	1	1	1
43170	265.712025	0	1	50	2	3	3	1	5	3	29.21	2	1	1
43172	244.0404384	0	1	48	2	3	3	1	5	3	28.93	2	2	1
43174	333.378631	0	1	49	2	5	3	1	5	3	30.42	3	1	2
43175	214.9718382	0	1	39	1	1	1	1	1.99	2	27.75	2	2	1
43176	271.8733282	0	2	36	1	3	3	1	4.25	3	32.52	3	2	2
43177	288.6402925	0	1	36	1	3	3	1	1.61	2	26.45	2	1	2
43180	261.9952792	0	2	64	3	4	3	2	4.96	3	35.64	3	2	2
43185	182.4084432	0	1	77	3	3	3	2	3.85	3	20.59	1	1	1
43186	299.8420717	0	1	67	3	3	3	1	2.43	2	32.72	3	1	1
43187	224.5011499	0	1	80	3	3	3	2	5	3	25.64	2	2	1
43189	271.7487104	0	1	48	2	3	3	2	5	3	28.6	2	1	1
43190	212.8730487	0	1	53	2	1	1	1	2.12	2	25.11	2	1	1
43193	414.2523355	0	2	28	1	3	3	1	4.55	3	43.97	3	2	1
43198	190.5707325	0	1	24	1	3	3	2	1.73	2	24.13	1	2	1

43199	139.2325139	0	2	22	1	1	1	2	0.79	1	18.76	1	1	1
43202	276.6590924	0	2	34	1	3	1	2	1.43	2	30.04	3	2	1
43205	245.3967002	0	2	24	1	1	3	2	2.3	2	30.64	3	2	1
43210	226.2307051	0	1	71	3	5	2	1	3.57	3	24.9	1	1	1
43214	329.4144587	0	2	54	2	3	3	1	4.75	3	37.15	3	1	1
43215	258.0256537	0	2	31	1	4	1	2	1.32	2	35.1	3	1	1
43216	234.7926695	0	1	48	2	2	2	1	1.16	1	24.94	1	1	1
43221	236.4639919	0	1	34	1	3	1	1	0.51	1	24.85	1	1	1
43224	289.676172	0	2	42	2	3	3	1	3.57	3	33.41	3	2	2
43227	302.263724	1	1	39	1	4	3	1	5	3	39.16	3	2	1
43229	280.2192809	0	1	53	2	5	3	1	1.45	2	28.27	2	1	1
43230	150.3094865	0	2	29	1	3	2	2	1.7	2	19.41	1	1	2
43232	212.2797322	0	1	46	2	3	3	1	5	3	25.65	2	2	1
43233	241.3318747	0	1	40	2	1	3	2	4.29	3	28.34	2	1	1
43235	311.0688717	0	1	66	3	1	3	1	3.57	3	32.46	3	2	1
43237	219.3526833	0	1	68	3	3	2	2	2.45	2	23.35	1	1	1
43238	220.810523	0	1	48	2	3	1	2	0.99	1	25.54	2	1	1
43240	290.7190238	0	2	72	3	2	1	2	3.29	2	32.79	3	1	2
43242	162.4716692	0	1	53	2	3	1	2	1.57	2	21.7	1	2	2
43243	290.7186267	0	1	57	2	3	3	1	4.75	3	33.18	3	2	2
43245	387.9360965	1	1	62	3	3	1	1	1.07	1	39.03	3	1	1
43247	182.6713863	0	1	52	2	1	2	2	0.98	1	21.06	1	2	1
43251	262.2638517	1	2	67	3	3	2	1	1.46	2	28.4	2	2	2
43252	336.4017622	0	2	31	1	1	3	1	3.87	3	34.63	3	2	2
43254	208.0427414	1	1	71	3	3	3	1	2.5	2	23.79	1	1	1
43256	212.3890262	0	2	36	1	2	1	2	0.87	1	27.33	2	2	2
43259	329.9384888	0	2	53	2	1	1	1	0.58	1	31.6	3	2	2
43261	292.5694731	1	1	62	3	4	3	1	3.69	3	30.14	3	1	2
43263	160.1101205	0	2	27	1	2	3	2	2.88	2	19.66	1	2	1
43264	228.4974375	0	2	46	2	2	3	1	5	3	26.2	2	1	1
43268	201.3422731	0	2	70	3	1	1	2	0	1	25.19	2	1	1
43269	328.696021	0	2	65	3	3	2	2	1.16	1	36.76	3	2	1
43273	285.4041615	0	2	28	1	4	3	1	2.42	2	38.04	3	2	1
43275	229.7289401	0	1	68	3	4	3	1	1.61	2	28.18	2	1	1
43277	184.3198341	0	1	28	1	3	3	1	4.83	3	22.64	1	1	1
43280	173.4657182	0	2	45	2	3	3	1	5	3	20.06	1	1	1
43281	261.7653505	0	1	46	2	3	3	1	1.65	2	30.37	3	2	2
43282	204.5259639	0	2	31	1	3	3	1	4.01	3	24.57	1	1	1
43285	314.8998345	1	1	24	1	3	2	1	3.29	2	36.1	3	1	1
43293	240.8861623	0	2	52	2	1	1	1	2.42	2	28.12	2	1	1
43295	181.3358432	0	2	29	1	2	3	1	5	3	21.49	1	2	1
43296	179.8796477	0	2	65	3	3	2	1	2.59	2	21.4	1	2	2
43297	281.5720136	0	1	67	3	1	1	1	1.75	2	31.5	3	2	1
43300	250.5965742	0	2	45	2	4	1	1	3.49	2	30.23	3	2	2
43301	267.9537197	0	2	66	3	1	1	2	1.45	2	32	3	2	2
43302	378.2609637	0	2	68	3	3	2	1	2.83	2	39.98	3	1	1
43306	270.929396	0	2	26	1	3	3	1	5	3	28.28	2	1	1
43310	309.3377722	0	1	78	3	3	1	1	1.42	2	34.44	3	1	1
43311	212.683064	0	1	47	2	1	3	1	1.07	1	24.56	1	2	2

43314	166.9586014	0	2	80	3	4	1	2	1.21	1	21.21	1	1	2
43315	213.2546842	0	2	49	2	1	2	1	4.72	3	26.49	2	2	1
43318	232.9829363	0	2	63	3	3	3	1	5	3	25.47	2	1	2
43320	292.837326	0	1	69	3	2	1	1	0.85	1	33.19	3	1	1
43324	194.2689503	0	1	20	1	4	1	2	1.21	1	24.97	1	2	2
43329	470.534573	0	1	37	1	3	3	1	5	3	50.23	3	2	1
43330	382.7721798	0	2	72	3	3	1	1	1.14	1	39.45	3	1	2
43333	198.7895519	0	1	38	1	4	1	2	0.95	1	23.04	1	1	1
43336	184.8709708	0	2	23	1	4	3	1	2.83	2	25.06	2	2	1
43339	190.5849193	0	2	34	1	1	2	1	4.97	3	23.26	1	2	1
43340	162.7172587	0	2	34	1	2	2	1	1.99	2	20.61	1	2	1
43342	237.376005	0	1	56	2	3	3	1	3.57	3	26.36	2	1	2
43343	222.7773506	0	1	66	3	2	1	1	1.46	2	23.17	1	1	1
43345	270.0413789	1	1	42	2	3	3	1	0.81	1	31.79	3	2	1
43347	272.8121436	0	2	37	1	4	3	1	4.48	3	35.63	3	2	1
43349	450.1414354	1	2	26	1	2	3	2	4.66	3	45.65	3	2	1
43351	243.2601614	0	1	63	3	1	1	1	1.81	2	25.77	2	2	1
43352	218.5221405	0	2	80	3	3	3	1	4.37	3	28.83	2	2	1
43353	144.3206371	0	2	71	3	3	2	1	2.92	2	17.52	1	1	1
43356	182.6969425	0	2	34	1	4	2	2	4.25	3	25.28	2	2	1
43364	181.5809301	0	1	25	1	3	3	2	0.19	1	20.78	1	2	1
43365	222.1664002	0	1	56	2	1	1	2	0.58	1	22.7	1	1	1
43366	277.458503	0	2	61	3	1	1	1	1.26	1	32.79	3	2	2
43367	171.2002219	0	2	41	2	3	3	1	4.83	3	20.72	1	1	1
43370	338.5895379	0	2	38	1	2	1	2	0.92	1	35.19	3	1	1
43375	250.0411769	0	2	47	2	3	3	1	5	3	30.23	3	1	1
43376	245.6367705	0	1	33	1	1	2	1	1.45	2	29.6	2	2	1
43379	279.8086051	0	1	52	2	3	2	1	5	3	29.34	2	2	2
43381	279.4726614	0	1	28	1	3	3	1	4.38	3	31.05	3	1	1
43383	228.8432248	0	2	60	3	3	3	1	5	3	27.6	2	2	2
43386	160.5612297	0	1	80	3	4	3	1	1.66	2	20.51	1	1	1
43387	395.8888162	1	1	45	2	3	1	2	4.26	3	43.9	3	1	1
43391	259.3366631	0	1	71	3	3	1	1	3.41	2	31.6	3	1	1
43393	193.0369131	0	1	21	1	5	1	2	4.72	3	22.8	1	1	1
43406	383.4739837	0	2	38	1	1	1	1	0.39	1	41.05	3	2	1
43408	172.0895301	0	1	22	1	4	1	2	1.16	1	20.69	1	1	1
43411	201.9002277	0	1	47	2	4	1	1	4.66	3	23.57	1	1	1
43414	181.3248528	0	1	67	3	4	3	1	0.81	1	21.93	1	1	1
43415	321.0366868	0	1	52	2	3	2	1	5	3	34.21	3	2	1
43418	332.5987131	0	2	63	3	4	3	1	1.31	2	33.01	3	1	1
43420	429.715034	0	2	46	2	4	3	2	2.78	2	50.79	3	2	2
43424	198.5508361	0	2	37	1	3	3	1	3.41	2	23.48	1	2	2
43425	263.5899831	0	2	32	1	3	3	1	2.02	2	32.7	3	2	2
43432	237.2845984	0	1	64	3	3	3	1	2.27	2	27.61	2	1	1
43433	186.6549247	0	2	55	2	3	3	2	3.33	2	21.77	1	2	1
43435	245.313475	1	2	34	1	1	3	2	1.93	2	29.19	2	2	1
43441	286.9057393	0	2	63	3	3	1	1	1.64	2	32.66	3	1	2
43444	329.4899947	0	2	54	2	4	3	2	0.73	1	38.91	3	2	2
43445	278.9565374	0	1	50	2	1	1	2	1.13	1	26.73	2	1	2

43447	189.1220634	0	2	76	3	3	3	2	5	3	22.49	1	1	1
43449	362.4706218	0	1	39	1	3	3	1	2.71	2	39.01	3	1	1
43451	231.3891127	0	1	36	1	3	3	2	5	3	27.09	2	1	1
43452	244.3642647	0	2	80	3	4	1	2	2.36	2	29.12	2	1	1
43453	353.676826	0	1	40	2	1	1	1	0.5	1	37.7	3	2	2
43456	176.0935023	0	1	43	2	3	2	2	2.12	2	21.88	1	1	1
43459	256.7585883	0	2	28	1	3	3	1	3.69	3	28.84	2	1	1
43463	136.5296741	0	1	20	1	3	2	2	3.43	2	18.18	1	2	2
43464	222.5516603	0	1	76	3	3	3	2	5	3	27.02	2	2	1
43465	185.7576646	0	2	49	2	4	1	1	2.83	2	23.31	1	2	1
43466	244.7674672	0	2	47	2	3	3	1	5	3	29.94	2	2	2
43469	246.1913981	0	1	78	3	3	2	1	1.46	2	29.49	2	2	2
43474	241.320612	0	2	69	3	3	3	2	1.25	1	31.14	3	2	2
43475	203.6155378	0	1	31	1	3	2	2	1.16	1	23.62	1	1	1
43476	201.462168	0	1	50	2	3	2	1	5	3	23.96	1	1	1
43478	338.2348302	0	1	37	1	1	1	2	0.71	1	32.3	3	2	2
43479	219.6694566	0	1	63	3	2	2	1	4.25	3	26.65	2	2	1
43480	243.2353541	1	2	46	2	4	3	2	0.43	1	29.17	2	2	2
43484	232.408134	0	2	61	3	4	1	2	0.79	1	25.67	2	1	2
43486	212.4764399	1	1	39	1	5	2	2	1.71	2	27.03	2	1	1
43492	197.6477755	0	2	51	2	3	3	2	3.71	3	25.39	2	1	1
43493	390.7606254	1	2	60	3	1	1	1	0.96	1	41.75	3	2	2
43496	257.11043	1	1	43	2	4	2	1	3.3	2	30.47	3	2	1
43498	244.1986534	0	1	78	3	2	1	1	1.1	1	27.46	2	1	1
43500	246.3973656	1	1	63	3	3	3	1	5	3	27.68	2	1	1
43505	223.911183	0	2	47	2	4	3	1	3.91	3	28.67	2	2	2
43520	316.1809366	0	2	56	2	4	2	2	5	3	34.07	3	1	2
43521	234.5132368	0	2	45	2	3	1	1	0.82	1	26.74	2	1	2
43524	218.8972865	0	2	74	3	4	1	2	2.29	2	26.18	2	1	2
43529	293.8881164	0	2	38	1	3	3	2	2.32	2	37.7	3	2	1
43533	269.6830874	1	1	69	3	4	1	1	1.61	2	31.31	3	1	1
43534	203.559839	0	2	45	2	3	2	1	5	3	22.2	1	2	1
43535	259.7197756	0	1	71	3	3	3	1	5	3	30.97	3	1	1
43537	211.7914997	0	1	23	1	5	3	2	1.47	2	26.65	2	2	1
43543	337.1688207	1	1	67	3	1	2	1	5	3	33.25	3	2	1
43545	217.6878191	0	1	27	1	3	1	2	0.05	1	26.35	2	1	1
43546	198.0380135	0	2	72	3	4	3	2	1.47	2	23.88	1	2	1
43548	279.7760495	0	2	26	1	3	3	1	4.66	3	28.79	2	1	2
43552	190.9490496	0	2	45	2	3	3	1	2.59	2	23.48	1	1	1
43553	459.5568405	0	2	24	1	4	3	2	2.5	2	56.54	3	2	2
43555	457.8224643	1	1	31	1	1	1	2	0.46	1	48.21	3	2	1
43557	237.6401241	0	2	26	1	3	3	2	3.65	3	28.81	2	1	1
43558	191.6875989	0	1	69	3	3	3	2	5	3	24.15	1	1	1
43559	173.6903494	0	2	21	1	3	3	2	1.67	2	19.89	1	2	1
43560	148.608915	1	2	47	2	4	3	2	1.46	2	17.93	1	1	1
43564	193.0768441	0	2	29	1	1	2	1	3.13	2	23.05	1	2	1
43565	227.8096056	0	2	20	1	1	1	2	1.45	2	24.5	1	2	1
43567	261.5979768	0	2	79	3	3	2	1	1.81	2	30.87	3	2	2
43568	203.1341747	0	1	49	2	4	1	1	0.85	1	22.95	1	1	2

43570	265.5938143	0	2	70	3	3	2	2	4.72	3	29.01	2	2	1
43571	162.296994	0	1	24	1	3	3	2	3.27	2	20.25	1	1	1
43575	442.3628064	0	2	47	2	4	2	1	1.51	2	50.82	3	1	1
43581	206.1364585	0	1	40	2	1	1	2	2.27	2	22.77	1	1	1
43582	284.0878105	0	1	46	2	2	3	2	2.66	2	30.98	3	2	1
43583	235.349696	0	2	24	1	4	3	2	1.93	2	28.79	2	1	1
43585	309.4290198	0	2	45	2	1	2	2	2.04	2	37.12	3	1	1
43586	414.8041728	1	2	42	2	3	3	1	1.17	1	46.33	3	1	2
43587	272.1236615	1	1	51	2	3	3	2	1.92	2	33	3	1	2
43588	464.1560483	1	2	44	2	3	2	1	5	3	54.9	3	2	2
43592	252.5188705	0	2	69	3	3	2	1	1.29	1	27.09	2	1	2
43594	293.5002404	0	1	55	2	1	2	1	1.69	2	31.4	3	2	2
43595	256.8090269	0	1	49	2	3	3	1	5	3	29.17	2	1	1
43597	332.1291169	0	1	65	3	2	1	2	0.29	1	29.06	2	1	1
43602	222.7892965	0	2	54	2	3	3	2	3.93	3	26.75	2	2	2
43610	397.3250308	0	1	51	2	1	3	2	2.41	2	43.72	3	1	1
43613	311.8959857	0	1	28	1	1	1	2	4.7	3	31.8	3	1	1
43614	222.9418488	0	1	64	3	3	2	2	1.35	2	25.91	2	1	1
43615	190.2479916	0	1	80	3	3	3	1	3.86	3	22.62	1	1	1
43621	190.868556	0	1	61	3	1	2	2	5	3	21.58	1	1	1
43622	194.8075199	0	2	30	1	4	3	2	2.5	2	24.95	1	2	2
43624	349.5990072	1	1	53	2	4	1	1	4.29	3	37.79	3	2	1
43629	317.1850574	0	2	26	1	1	1	2	1.97	2	37.66	3	2	2
43632	298.280066	0	2	65	3	2	2	2	0.53	1	35.33	3	2	2
43633	263.7922806	0	1	41	2	1	2	1	1.16	1	29.04	2	2	1
43634	165.7943966	0	2	25	1	3	3	2	0.96	1	20.28	1	2	1
43635	270.7187045	0	2	64	3	1	1	2	1.97	2	29.91	2	2	2
43636	196.0957388	0	1	38	1	3	3	1	3.87	3	23.57	1	2	1
43639	260.1460979	0	1	77	3	3	3	1	1.46	2	29.3	2	1	1
43641	304.8869313	0	2	20	1	3	2	2	0.46	1	33.85	3	2	2
43644	218.8658891	0	1	50	2	1	1	2	0.44	1	26.43	2	2	1
43647	361.9280967	0	2	31	1	2	3	1	3.41	2	45.19	3	2	2
43653	211.6564248	0	1	39	1	3	3	1	5	3	26.67	2	1	1
43654	172.8101473	1	1	36	1	3	2	1	0.73	1	19.01	1	1	1
43671	361.4886314	0	1	75	3	3	1	1	1.21	1	37.63	3	2	1
43674	332.5204192	0	2	57	2	4	1	2	4.02	3	38.93	3	2	2
43678	360.2682944	0	1	43	2	3	3	1	1.4	2	38.85	3	2	1
43679	242.2959086	1	1	56	2	3	3	1	4.38	3	27.16	2	1	1
43680	265.3278034	0	2	57	2	2	3	1	5	3	31.17	3	2	1
43682	302.6400297	0	2	80	3	3	2	2	2.02	2	29.83	2	1	2
43683	221.8432158	0	1	54	2	3	3	1	5	3	25.56	2	2	1
43688	182.3098338	0	2	47	2	1	3	1	5	3	22.1	1	2	1
43689	198.7955614	0	1	37	1	5	3	1	5	3	23.02	1	1	1
43691	162.0646207	0	2	44	2	3	1	2	0.59	1	20.77	1	2	1
43692	278.3155815	0	2	47	2	4	1	1	1.3	1	29.12	2	2	1
43695	254.0357416	0	2	33	1	3	3	1	5	3	28.09	2	2	1
43697	232.0808868	0	1	79	3	3	3	1	1.97	2	25.3	2	1	1
43699	158.5994375	0	1	61	3	4	2	2	3.37	2	17.75	1	2	2
43708	314.4089067	0	1	51	2	2	3	1	5	3	33.08	3	1	1

43709	305.8693288	0	1	51	2	1	1	1	1.04	1	34.52	3	1	1
43710	368.0951683	1	1	50	2	3	3	1	4.72	3	38.22	3	2	1
43716	188.8253183	0	1	31	1	3	3	1	4.01	3	20.97	1	1	1
43717	262.0427095	0	1	34	1	1	3	1	3.69	3	30.87	3	2	1
43718	396.7186477	1	1	61	3	4	1	2	2.88	2	45.66	3	1	1
43720	337.1346491	1	1	64	3	4	3	1	5	3	41.02	3	1	1
43723	220.2446377	0	2	51	2	3	1	1	4.48	3	25.94	2	2	1
43727	289.4267306	0	2	46	2	2	1	1	0.66	1	33.1	3	2	2
43731	153.3510279	0	2	21	1	3	1	2	0.85	1	17.85	1	1	1
43732	211.2976882	0	1	33	1	4	2	2	3.56	3	25.83	2	1	1
43736	267.004627	0	2	49	2	1	3	1	5	3	29.15	2	2	1
43738	202.5595112	0	1	80	3	3	1	1	1.09	1	23.2	1	2	1
43740	191.6003452	0	2	34	1	4	3	1	4.83	3	25.84	2	2	2
43742	428.735868	0	2	36	1	1	1	2	0.96	1	46.62	3	2	2
43743	255.4470983	0	1	80	3	3	3	2	3.92	3	29.36	2	2	1
43747	397.1611392	0	1	29	1	1	1	1	2.28	2	42.95	3	2	1
43748	298.5800711	1	2	80	3	3	1	2	1.62	2	30.43	3	2	2
43749	168.5484412	1	1	63	3	2	2	1	1.97	2	21.04	1	1	1
43756	248.5078037	0	1	64	3	1	1	1	0.65	1	29.69	2	1	2
43757	300.9099998	0	2	62	3	1	1	1	0.35	1	29.92	2	2	2
43758	189.2262808	0	1	54	2	3	3	1	5	3	25.3	2	2	1
43759	209.3904188	1	1	42	2	4	3	2	5	3	24.85	1	2	1
43761	236.2243559	0	1	60	3	4	1	1	1.21	1	27.02	2	2	2
43767	175.8121631	0	2	67	3	3	3	2	1.96	2	21.02	1	2	2
43770	203.7353989	0	2	43	2	3	3	1	5	3	25.19	2	1	1
43772	248.83526	0	2	58	2	3	2	2	1.19	1	29.02	2	2	2
43774	216.8798914	0	2	25	1	2	1	2	1.11	1	23.56	1	2	2
43775	327.0286388	0	2	50	2	1	3	2	5	3	35.58	3	2	2
43776	367.9187115	1	1	48	2	1	3	2	5	3	41.63	3	2	1
43777	209.6649437	0	1	26	1	3	2	2	2.21	2	23.68	1	1	1
43785	365.2482363	0	1	48	2	3	3	1	2.46	2	34.6	3	1	1
43790	178.4049128	0	2	36	1	3	2	2	3.5	2	23.47	1	2	1
43792	304.6841989	0	1	75	3	3	3	1	4.09	3	30.33	3	1	1
43799	188.3602917	0	2	27	1	2	2	2	0.63	1	21.29	1	2	1
43801	278.5562772	0	1	72	3	3	3	2	3.85	3	29.81	2	1	1
43802	214.8523835	0	1	64	3	4	2	1	0.95	1	22.96	1	1	1
43806	246.7602375	0	1	80	3	3	1	1	1.71	2	26.2	2	2	2
43807	190.3423733	0	1	22	1	3	3	2	4.29	3	24.74	1	2	2
43810	182.7448462	0	1	21	1	3	2	2	5	3	22.89	1	1	1
43813	225.7567217	0	1	73	3	3	3	1	4.64	3	27.56	2	2	1
43816	325.7109821	1	2	77	3	3	3	2	1.46	2	36	3	1	1
43822	293.5691489	0	2	49	2	3	3	2	4.64	3	31.01	3	1	1
43823	172.5494475	0	1	31	1	3	1	1	0.25	1	21.57	1	1	2
43824	221.5162133	0	2	79	3	3	2	1	2.86	2	26.08	2	2	1
43825	279.7730859	0	1	49	2	4	1	1	2.83	2	28.87	2	1	1
43827	299.8749618	1	1	60	3	3	3	1	3.86	3	29	2	2	1
43830	318.4331024	0	2	44	2	1	3	1	5	3	34.2	3	1	1
43833	327.718038	0	1	77	3	3	3	1	4.75	3	36.37	3	2	2
43834	358.303353	1	1	31	1	3	3	1	3.57	3	34.65	3	2	1

43836	225.7759759	0	1	52	2	4	3	1	5	3	24.22	1	2	1
43842	270.1401534	1	1	62	3	2	3	1	2.14	2	30.19	3	2	1
43844	155.5391353	0	2	36	1	5	3	1	5	3	19.16	1	1	1
43848	262.2351289	0	1	44	2	1	2	1	1.4	2	26.36	2	2	1
43850	244.794945	0	1	25	1	1	1	2	1.22	1	29.86	2	2	1
43852	497.2614903	1	2	52	2	4	1	2	0.52	1	50.47	3	2	1
43853	266.6684735	0	1	77	3	2	1	1	1.46	2	29.09	2	1	1
43856	146.455771	0	2	39	1	3	3	1	5	3	18.49	1	2	1
43857	321.2286126	1	2	48	2	1	1	2	1.21	1	33.11	3	1	1
43859	304.8287561	0	1	79	3	3	1	1	0.8	1	33.46	3	1	1
43861	268.2445087	0	2	80	3	3	3	2	1.92	2	28.86	2	2	1
43862	233.5361304	0	1	53	2	4	2	1	1.99	2	30.45	3	1	2
43864	186.4074106	0	2	65	3	3	2	1	1.46	2	23.18	1	1	2
43867	250.5857874	0	1	63	3	3	2	1	1.02	1	27.14	2	2	1
43868	310.841294	1	2	26	1	2	1	2	1.75	2	34.87	3	1	1
43871	283.6246592	0	2	58	2	4	3	1	5	3	31.43	3	2	1
43874	271.0900694	0	1	26	1	2	2	1	1.95	2	29.82	2	2	1
43877	271.0373985	0	1	80	3	3	3	2	5	3	30.73	3	1	1
43881	265.0114353	0	1	64	3	3	3	1	5	3	30.34	3	2	1
43882	266.4497531	1	2	50	2	4	2	1	2.84	2	28.86	2	1	1
43885	170.0092859	0	1	22	1	1	2	2	2.35	2	22.19	1	1	1
43886	330.6618244	0	2	22	1	1	1	2	0.58	1	37.94	3	1	2
43887	186.5470041	0	2	80	3	1	1	2	1.86	2	21.64	1	2	2
43892	310.1009845	0	1	35	1	1	1	1	1.81	2	33.79	3	1	1
43893	337.5628776	0	2	45	2	4	3	2	1.69	2	39.41	3	2	2
43895	317.985084	1	2	50	2	3	3	2	5	3	36.39	3	1	1
43899	169.2791774	0	1	35	1	3	2	1	3.49	2	21.04	1	1	1
43902	162.0816787	0	2	41	2	3	3	1	0.58	1	19.58	1	1	1
43903	165.1613212	1	1	80	3	3	3	2	1.67	2	21.3	1	1	1
43904	221.5267767	1	1	70	3	3	1	1	0.97	1	25.44	2	2	1
43905	347.9172287	0	2	73	3	3	3	1	2.64	2	34.2	3	2	1
43906	401.1185254	0	1	68	3	4	1	1	1.42	2	43.69	3	1	1
43909	287.6875575	0	1	36	1	5	3	1	0.45	1	30.53	3	1	1
43910	258.0136992	0	1	53	2	1	1	1	1.16	1	28.2	2	1	1
43911	260.7675975	1	1	60	3	3	3	2	0.29	1	28.58	2	1	1
43914	305.526571	1	2	54	2	2	3	2	0.69	1	33.47	3	2	2
43916	214.3485091	0	2	55	2	3	1	1	2.14	2	24.31	1	1	2
43920	236.2677387	0	2	43	2	4	3	2	3.69	3	27.12	2	2	1
43923	249.0595237	1	1	67	3	1	1	1	0.91	1	28.61	2	2	1
43924	226.322938	0	2	45	2	3	3	2	2.92	2	29.09	2	2	1
43932	257.401486	0	1	27	1	4	2	2	2.12	2	34.37	3	2	2
43934	296.7966736	1	1	80	3	3	2	1	5	3	33.7	3	2	1
43937	216.1783093	0	2	47	2	3	1	1	1.61	2	24.9	1	1	2
43939	338.9764405	0	1	35	1	2	1	2	1.69	2	36.75	3	2	2
43942	302.3371957	0	1	62	3	3	3	1	5	3	31.22	3	1	2
43944	233.5832643	0	2	34	1	2	1	1	1.75	2	29.01	2	2	2
43945	294.36516	0	1	70	3	3	2	1	2.86	2	31.12	3	2	1
43954	154.1428195	0	1	21	1	4	1	2	0.81	1	20.67	1	1	1
43955	212.3456179	0	2	27	1	1	1	2	0.87	1	26.15	2	2	1

43959	214.5248726	0	2	57	2	3	2	2	3.37	2	24.18	1	1	1
43960	294.8028715	0	1	43	2	1	2	1	1.68	2	33.66	3	2	1
43962	255.0770837	0	1	74	3	3	2	1	2.19	2	27.59	2	1	1
43963	259.6918603	0	1	31	1	3	3	1	5	3	29.28	2	2	1
43966	165.9163084	0	2	71	3	3	2	1	2.67	2	19.53	1	2	1
43971	231.1657788	0	2	52	2	5	3	1	5	3	24.92	1	2	2
43973	305.4071055	0	1	44	2	1	1	2	2.34	2	32.92	3	2	1
43977	209.9958859	1	2	62	3	3	1	1	0.84	1	26.06	2	1	2
43980	234.3306532	0	1	53	2	1	1	1	0.7	1	26.57	2	1	1
43981	260.9931459	0	2	45	2	3	1	2	0.61	1	28.96	2	1	1
43986	270.173732	0	2	23	1	4	3	2	2.12	2	32.18	3	2	1
43992	269.0235739	0	2	21	1	1	3	2	2.49	2	31.32	3	2	1
43995	261.0770494	0	2	80	3	3	1	1	1.83	2	30.54	3	2	1
43997	280.8176009	0	1	60	3	2	3	2	2.14	2	31.09	3	2	2
44001	239.7303383	0	2	49	2	4	3	1	5	3	28.91	2	2	1
44008	345.3582192	1	1	39	1	2	3	1	2.12	2	38.51	3	2	1
44010	298.7536587	0	2	72	3	1	1	1	1.42	2	33.93	3	2	2
44012	331.8284475	0	2	48	2	3	2	1	1.41	2	35.13	3	1	1
44016	284.978515	0	1	44	2	3	2	1	0.52	1	29.8	2	1	1
44017	209.7869156	1	1	42	2	3	2	1	2.91	2	25.61	2	2	2
44021	209.0888531	0	2	71	3	3	2	1	3.65	3	24.76	1	1	2
44022	209.3198071	0	2	44	2	4	3	1	1.45	2	27.3	2	1	1
44024	371.0188451	0	1	23	1	4	2	2	2.9	2	39.26	3	2	1
44027	210.8417297	0	1	76	3	3	1	1	3.65	3	26.28	2	1	1
44032	320.6838975	1	2	47	2	4	3	2	3.58	3	38.43	3	1	1
44033	183.6926924	0	2	47	2	3	3	1	5	3	23.49	1	2	1
44034	154.6262431	0	2	49	2	3	3	1	5	3	19.64	1	1	1
44035	149.7093957	0	1	28	1	4	3	2	1.63	2	21.4	1	2	1
44039	424.760281	1	2	57	2	2	1	1	0.87	1	52.59	3	2	1
44040	254.4443303	0	1	42	2	5	2	1	0.98	1	27.9	2	2	2
44041	297.31672	0	1	60	3	4	3	1	5	3	30.79	3	2	2
44045	192.1359896	0	1	65	3	3	1	2	5	3	23.49	1	1	1
44050	200.037409	0	2	20	1	3	1	2	0.1	1	22.15	1	1	1
44051	186.9987408	0	1	32	1	3	1	1	4.14	3	23.98	1	2	1
44052	295.044489	0	2	41	2	1	3	1	2.54	2	35.88	3	2	2
44053	226.9409129	0	2	80	3	3	2	1	1.86	2	25.05	2	2	1
44057	178.026349	1	2	22	1	3	3	2	4.33	3	21.59	1	1	1
44059	255.3583142	0	2	52	2	3	3	2	5	3	26.83	2	1	1
44062	276.4551433	0	1	77	3	1	1	1	1.04	1	31.56	3	1	1
44063	321.6323843	0	2	40	2	3	2	2	4.19	3	32.59	3	1	1
44064	211.6728576	0	2	27	1	1	2	2	0.46	1	24.29	1	2	1
44066	317.2840033	0	2	55	2	1	1	2	0.58	1	35.53	3	2	1
44068	276.6800233	0	2	60	3	1	2	1	3.41	2	31.47	3	2	1
44071	301.1088761	0	2	43	2	3	3	1	3.13	2	33.87	3	2	2
44072	186.2549877	0	2	54	2	4	3	1	3.49	2	22.25	1	2	2
44073	252.1777526	0	1	34	1	3	2	2	4.33	3	28.77	2	1	2
44081	170.0646219	0	2	25	1	3	2	1	1.57	2	20.75	1	1	1
44082	277.9302942	0	1	80	3	3	3	1	1.17	1	31.69	3	2	1
44085	160.8797799	1	1	79	3	3	2	1	2.19	2	19.73	1	1	1

44089	182.6391885	0	2	44	2	5	1	2	0.98	1	20.12	1	1	2
44090	297.4066114	0	2	66	3	3	1	2	0.9	1	35.09	3	1	1
44091	260.0583709	0	2	49	2	2	1	2	0.87	1	29.89	2	2	2
44092	206.6166173	0	1	47	2	3	1	1	1.21	1	24.41	1	1	2
44093	361.9802211	1	2	36	1	3	3	2	1.82	2	39	3	1	1
44095	237.2945024	0	2	24	1	4	2	2	1.63	2	31.5	3	2	2
44096	205.6371797	1	1	64	3	2	1	1	1.16	1	24.96	1	1	1
44098	167.8455982	0	1	34	1	3	2	1	1.09	1	21.06	1	1	1
44100	210.7535487	0	2	27	1	4	3	2	3.65	3	27.11	2	1	1
44108	226.0983832	1	2	80	3	3	1	2	1.46	2	22.17	1	2	2
44109	212.4157064	0	1	42	2	4	1	2	0.35	1	27.78	2	1	2
44110	347.7539351	0	2	33	1	3	3	2	1.6	2	36.43	3	1	2
44112	303.1169195	0	2	32	1	1	3	2	1.79	2	34.79	3	1	1
44113	207.9745377	0	1	45	2	2	3	1	4.44	3	25.28	2	1	1
44116	175.099397	0	2	80	3	1	1	2	2.5	2	21	1	2	2
44117	202.7620439	1	2	67	3	4	1	2	1.46	2	24.19	1	2	2
44120	340.4346896	0	2	71	3	2	3	1	0.88	1	35.59	3	2	2
44123	155.8219645	0	1	54	2	3	2	2	0.72	1	20.09	1	1	2
44124	173.2770075	0	2	37	1	3	3	1	3.15	2	22.44	1	1	1
44126	282.8152763	0	1	60	3	3	3	2	5	3	31.87	3	1	1
44128	168.7673798	0	2	29	1	4	1	2	2.73	2	21.68	1	2	2
44129	261.5089189	0	2	51	2	2	3	1	1.66	2	26.19	2	2	1
44131	156.130042	0	2	26	1	3	2	2	5	3	20.34	1	1	1
44133	181.0506692	0	2	47	2	3	3	1	2.92	2	23.44	1	1	1
44141	227.6667491	0	2	77	3	1	1	1	1.33	2	25.1	2	2	2
44142	161.5069853	0	1	28	1	5	3	2	2.05	2	18.73	1	1	1
44148	316.8316172	1	2	32	1	1	2	2	3.21	2	37.21	3	2	1
44149	210.4380588	0	2	80	3	3	2	2	5	3	24.6	1	1	1
44150	256.1626569	0	1	48	2	3	1	2	0.65	1	26.72	2	1	1
44154	280.7353511	0	1	35	1	3	3	2	4.84	3	32.77	3	1	1
44155	304.5479301	0	2	71	3	4	2	1	1.91	2	32.59	3	1	1
44156	292.9034836	0	1	49	2	1	1	2	1.44	2	27.02	2	1	1
44157	190.7593049	0	1	25	1	1	3	2	5	3	23.57	1	1	1
44158	302.0159443	0	2	76	3	1	3	1	1.4	2	29.91	2	2	2
44160	296.996234	0	2	33	1	1	1	1	0.5	1	35.86	3	2	2
44162	207.6560871	0	2	72	3	3	3	1	1.65	2	25.45	2	1	1
44163	176.9378222	0	2	45	2	3	1	2	1.25	1	21.02	1	1	1
44164	267.3427953	0	2	80	3	3	1	1	1.31	2	25.9	2	2	2
44165	297.5845869	0	2	49	2	1	3	1	5	3	33.77	3	2	1
44169	208.6359568	0	1	32	1	3	2	1	1.89	2	24.09	1	1	1
44171	203.9340448	0	2	27	1	3	3	1	1.94	2	26.89	2	2	2
44173	202.2634482	0	1	33	1	3	3	2	5	3	24.62	1	2	1
44176	338.3466785	0	1	73	3	3	1	2	1.07	1	35.67	3	1	1
44177	201.366926	0	2	26	1	4	3	2	2.64	2	27.05	2	2	2
44178	235.5071115	0	2	40	2	1	1	2	0.18	1	26.17	2	2	2
44180	326.735251	0	1	45	2	2	3	1	2.35	2	35.53	3	2	1
44182	337.6044192	0	1	59	2	2	1	1	4.5	3	36.89	3	2	1
44183	234.8172471	0	1	23	1	1	1	2	3.29	2	24.64	1	1	1
44184	623.5345115	0	1	49	2	3	1	1	3.71	3	66.16	3	1	1

44187	283.2302196	1	1	46	2	3	1	1	1.41	2	33.02	3	1	1
44189	235.540165	0	2	55	2	3	2	1	5	3	23.49	1	1	1
44190	185.7655782	0	2	71	3	4	1	2	2.92	2	21.89	1	2	1
44194	273.567411	0	1	36	1	1	1	1	1.55	2	31.14	3	1	1
44195	402.1896398	0	1	69	3	2	1	1	0.47	1	38.94	3	2	1
44196	314.5970722	0	1	40	2	1	1	2	1.53	2	34.05	3	1	1
44197	356.7437042	0	2	23	1	4	2	2	0.47	1	46.67	3	2	1
44200	205.1489102	0	1	80	3	3	3	1	5	3	25.56	2	2	2
44201	200.3166433	0	1	76	3	3	3	1	1.14	1	21.02	1	1	1
44205	156.8416057	0	2	32	1	4	3	1	4.72	3	19.04	1	2	1
44206	270.7311663	1	1	45	2	1	1	2	1.99	2	27.38	2	1	1
44209	266.8090289	1	1	59	2	5	3	2	1.16	1	31.11	3	1	1
44210	237.9098354	0	1	71	3	3	3	1	2.92	2	28.9	2	1	1
44213	190.14346	0	2	50	2	3	3	1	5	3	22.59	1	2	2
44215	235.5644537	0	1	73	3	3	3	1	0.84	1	27.3	2	1	2
44217	209.7211785	0	2	53	2	4	3	1	5	3	24.11	1	1	1
44218	313.2918463	0	1	64	3	2	2	1	2.56	2	34.89	3	2	1
44221	179.8792558	0	1	27	1	4	1	2	1.81	2	23.41	1	1	2
44223	323.4026948	1	1	57	2	1	1	1	0.8	1	35.33	3	1	1
44229	208.2707508	0	2	72	3	3	2	1	2.41	2	25.04	2	2	1
44231	233.9830415	0	1	31	1	3	2	2	1.44	2	25.27	2	1	1
44233	271.4970864	0	1	65	3	1	1	2	1.69	2	27.46	2	1	2
44237	218.7341599	0	2	29	1	4	2	2	3.49	2	29.03	2	2	1
44238	261.4397959	0	1	61	3	3	3	1	2.98	2	30.08	3	1	1
44243	298.1895069	0	1	60	3	1	3	1	5	3	33.8	3	1	1
44245	184.3396289	0	2	40	2	3	3	2	3.64	3	23.25	1	2	1
44247	207.3704851	0	2	37	1	3	3	1	3.78	3	26.07	2	2	2
44249	261.4067484	0	1	57	2	2	1	2	1.96	2	28.73	2	1	1
44250	244.7720687	0	2	33	1	1	3	2	3.13	2	30.19	3	2	2
44252	249.6920938	1	2	58	2	2	1	2	0.71	1	27.78	2	2	2
44253	170.2703421	0	1	33	1	4	1	1	2.42	2	21.23	1	1	1
44254	183.5962333	1	1	23	1	3	3	2	4.08	3	22.67	1	1	1
44255	261.9088771	0	2	60	3	3	3	2	5	3	30.94	3	2	2
44261	367.7576955	0	1	45	2	3	2	1	1.45	2	39.99	3	2	1
44262	344.1951657	0	2	35	1	3	2	1	5	3	38.74	3	1	2
44264	237.9049001	0	1	38	1	4	3	2	4.72	3	29.81	2	2	1
44266	246.881421	0	2	39	1	2	1	2	1.41	2	27.9	2	2	1
44267	234.9356111	0	1	37	1	1	1	1	1.09	1	29.99	2	2	1
44269	194.6242997	0	2	40	2	3	1	1	0.58	1	23.4	1	1	2
44274	212.5458994	0	1	38	1	3	2	2	1.86	2	25.96	2	1	2
44275	209.6434818	0	1	62	3	4	3	2	0.77	1	21.99	1	1	2
44276	383.1256969	1	1	76	3	3	1	2	0.77	1	39.19	3	1	1
44285	268.8083877	1	1	55	2	4	2	2	1.44	2	30.95	3	2	2
44286	269.9002104	0	1	46	2	1	1	1	3.23	2	30.01	3	1	1
44287	352.3138736	0	2	51	2	1	3	1	4.36	3	33.77	3	1	1
44288	200.0582381	0	1	51	2	4	1	2	0.84	1	24.24	1	1	1
44291	209.2097364	0	2	39	1	3	3	2	0.75	1	23.02	1	1	1
44296	282.2389642	1	2	73	3	3	2	1	2.14	2	33.43	3	2	1
44299	240.894851	0	1	67	3	1	2	2	5	3	25.01	2	2	1

44303	209.9014315	0	1	32	1	2	1	2	2.07	2	25.27	2	2	1
44305	239.0954385	0	1	53	2	3	3	1	4.75	3	26.36	2	1	1
44307	235.2707213	0	2	57	2	2	2	1	1.71	2	29.96	2	2	2
44310	192.2276238	0	1	20	1	3	3	2	1.47	2	23.21	1	2	1
44312	192.8594926	0	2	36	1	2	1	1	1.55	2	23.15	1	2	2
44313	216.3582461	1	1	62	3	5	2	1	5	3	23.5	1	2	2
44316	278.5930951	0	1	66	3	2	2	1	2.86	2	34.06	3	1	1
44317	264.7074638	0	1	45	2	4	3	1	4.96	3	30.66	3	2	1
44320	238.9241523	0	1	48	2	3	3	1	1.62	2	28.58	2	2	1
44326	256.474676	0	2	40	2	3	1	1	2.91	2	30.28	3	2	2
44328	299.3869003	0	2	23	1	2	1	2	0.83	1	34.2	3	1	1
44329	211.7922335	1	1	66	3	2	3	1	5	3	22.24	1	1	1
44331	285.1436192	0	1	41	2	5	3	1	2.69	2	26.22	2	2	2
44332	371.279482	0	2	78	3	3	3	2	4.9	3	38.76	3	2	1
44333	172.7595752	0	2	78	3	3	3	1	1.31	2	18.87	1	1	1
44336	249.1258926	0	2	44	2	3	1	2	1.26	1	30.02	3	1	1
44343	273.7630968	0	1	68	3	3	2	2	1.18	1	30.63	3	1	2
44345	164.2045177	1	2	74	3	3	2	1	3.65	3	20.08	1	2	2
44346	215.6936486	0	2	46	2	3	2	2	1.79	2	24.52	1	1	1
44351	204.631561	0	1	57	2	3	3	1	5	3	24.45	1	2	1
44353	156.7952037	0	2	80	3	3	2	2	1.11	1	19.14	1	1	2
44354	323.8513376	0	2	46	2	3	3	2	0.73	1	35.6	3	2	1
44358	177.4083829	0	2	25	1	1	3	2	2.21	2	22.12	1	2	1
44360	331.3346842	0	1	46	2	1	1	2	1.45	2	34.69	3	2	1
44361	285.4240223	0	2	75	3	3	3	2	5	3	29.44	2	2	1
44363	288.1075409	0	1	36	1	1	1	1	0.91	1	28.18	2	2	1
44365	310.0233385	0	1	60	3	3	3	1	4.38	3	34.44	3	1	1
44366	316.2012416	0	1	67	3	3	3	2	1.96	2	31.43	3	1	1
44369	304.1655472	0	2	56	2	3	3	1	5	3	33.49	3	2	1
44372	296.7663054	1	1	44	2	1	3	1	5	3	31.79	3	1	2
44379	340.53482	0	1	53	2	3	3	1	4.64	3	34.69	3	1	1
44380	288.9542242	0	1	54	2	2	1	1	0.73	1	29.83	2	1	1
44381	231.7204867	0	1	75	3	3	2	1	1.43	2	28.93	2	2	2
44382	333.5177388	1	2	39	1	4	3	2	5	3	40.11	3	2	1
44384	262.8391474	0	1	32	1	4	2	1	3.18	2	30.17	3	2	2
44386	286.8095126	1	2	51	2	3	2	1	4.64	3	35.46	3	2	2
44387	184.140271	0	2	43	2	3	3	1	2.54	2	23.84	1	2	1
44392	177.5684642	0	2	55	2	4	3	2	2.45	2	22.13	1	1	1
44393	173.1471816	0	1	24	1	3	3	2	5	3	21.48	1	2	1
44398	195.2260446	0	1	39	1	1	3	1	1.45	2	23.64	1	2	1
44404	169.8349017	0	1	50	2	3	3	2	2.88	2	20.19	1	1	1
44405	259.3878662	0	2	64	3	1	1	2	2.62	2	32.04	3	2	2
44407	187.7109981	0	2	41	2	3	3	2	2.98	2	22.73	1	1	1
44408	159.7392702	0	1	27	1	1	2	1	1.99	2	19.42	1	2	2
44409	286.2852358	0	2	24	1	3	2	1	2.91	2	32.02	3	2	2
44410	206.9211411	0	2	65	3	4	1	2	2.56	2	21.44	1	1	1
44411	397.9794528	0	1	50	2	4	1	2	0	1	45.81	3	1	1
44412	300.339867	0	2	34	1	3	2	2	3.5	2	33.17	3	2	1
44413	331.4859167	0	1	53	2	1	1	1	0.1	1	32.97	3	2	1

44414	253.8293916	0	1	33	1	4	3	1	4.72	3	30.53	3	2	1
44415	155.1206745	0	2	48	2	3	3	1	5	3	20.74	1	2	1
44420	260.1234468	0	1	80	3	3	1	2	1.44	2	29.69	2	2	1
44423	243.6577882	0	1	30	1	3	3	2	4.29	3	31.46	3	1	2
44425	163.4512051	0	2	25	1	3	3	2	5	3	21.8	1	2	1
44427	187.4957348	0	1	24	1	3	3	2	0.98	1	23.01	1	1	1
44431	386.117387	1	2	47	2	2	1	2	1.75	2	39.62	3	1	1
44433	254.3869925	1	1	66	3	3	2	1	3.15	2	29.39	2	1	1
44434	191.1106152	0	2	47	2	5	2	1	1.43	2	22.15	1	2	2
44440	175.7253903	0	2	40	2	2	2	1	1.45	2	21.69	1	2	2
44442	176.5517807	0	2	45	2	4	2	1	4.86	3	23.02	1	1	2
44443	297.1911264	0	1	35	1	2	1	2	0.96	1	28.14	2	1	1
44444	183.2534583	1	1	58	2	5	3	2	0.67	1	22.14	1	2	1
44446	225.1693386	0	1	48	2	4	3	2	1.27	1	28.63	2	1	2
44450	205.8120558	0	2	62	3	2	1	2	1.52	2	23.32	1	1	1
44451	174.3840968	0	2	38	1	3	3	1	3.87	3	21.51	1	2	1
44452	209.827746	0	1	27	1	1	2	1	0.73	1	23.9	1	2	1
44453	169.0016538	0	2	42	2	5	1	2	0.47	1	21.2	1	1	2
44456	284.3721475	0	1	43	2	3	3	1	4.83	3	29.65	2	2	1
44457	257.3355831	0	1	61	3	3	3	1	4.02	3	31.28	3	1	1
44458	208.5801704	0	2	33	1	1	3	2	1.48	2	24.1	1	2	1
44460	339.1335964	1	2	75	3	1	3	2	0.7	1	37.07	3	2	2
44461	196.5659674	0	2	22	1	3	3	2	1.2	1	22.69	1	1	1
44462	297.506705	1	1	75	3	3	3	1	4.64	3	33.2	3	1	1
44465	343.7168056	0	2	63	3	2	3	2	2.31	2	38.45	3	1	2
44466	281.3949907	0	2	80	3	3	2	2	1.25	1	29.05	2	1	2
44469	243.7383126	0	2	34	1	3	3	1	5	3	26.76	2	1	1
44473	144.7458785	0	2	29	1	4	3	2	1.21	1	18.28	1	2	1
44475	243.1237504	0	1	44	2	1	1	1	0.82	1	26.46	2	1	1
44479	323.8457058	0	2	65	3	1	1	2	1.41	2	37.85	3	1	1
44480	284.9379652	0	1	50	2	3	3	2	1.13	1	29.32	2	2	2
44481	236.8035729	0	2	51	2	2	1	2	1.96	2	25.61	2	2	1
44487	351.8480561	0	1	62	3	3	3	1	5	3	31.37	3	1	1
44488	169.4811803	0	2	27	1	4	3	2	5	3	21.89	1	2	2
44495	194.8890528	0	1	36	1	5	3	1	5	3	24.11	1	1	1
44498	287.2450975	1	2	69	3	4	2	2	0.87	1	34.31	3	1	2
44501	180.4617828	0	1	27	1	4	1	2	0.29	1	21.71	1	2	1
44503	235.3775986	0	1	80	3	3	3	1	3.65	3	26	2	2	1
44513	350.0157278	0	1	33	1	1	3	2	5	3	29.58	2	2	1
44517	281.1539374	0	1	61	3	3	3	2	4.84	3	32.31	3	2	1
44524	325.0360354	0	2	33	1	1	3	1	2.5	2	31.28	3	2	1
44527	467.6727057	0	2	41	2	3	1	1	1.13	1	46.25	3	2	2
44528	366.6015825	0	1	61	3	1	1	1	0.88	1	34.93	3	2	1
44532	240.0982902	0	1	63	3	3	3	1	5	3	26.25	2	2	1
44533	237.3439463	0	2	41	2	4	3	1	3.49	2	27.76	2	2	1
44536	272.1232607	0	2	37	1	3	1	1	1.41	2	28.12	2	1	1
44540	286.8788751	0	1	36	1	1	3	1	5	3	25.31	2	1	2
44554	212.222281	0	1	26	1	5	3	2	1.44	2	26.51	2	2	1
44556	306.5392094	1	1	64	3	1	1	1	0.8	1	30.52	3	1	1

44558	142.1949314	0	1	21	1	4	3	2	3.32	2	19.28	1	2	1
44559	266.118358	0	2	45	2	2	1	2	1.21	1	30.56	3	2	1
44564	311.5475738	0	2	40	2	3	3	1	2.59	2	36.22	3	2	1
44565	133.1324622	0	2	23	1	5	3	2	0.97	1	16.3	1	2	2
44567	329.5058875	1	2	31	1	1	1	1	0.74	1	39.9	3	1	1
44568	353.8376165	0	2	35	1	3	3	1	0.77	1	39.74	3	2	2
44569	245.7766696	0	1	66	3	3	2	1	1.49	2	26.49	2	2	1
44570	216.0239375	0	2	38	1	1	3	2	0.41	1	27.8	2	2	1
44572	232.3486442	1	2	60	3	4	1	1	4.43	3	27.14	2	2	2
44573	237.1536168	0	1	30	1	1	1	2	0.62	1	26.91	2	1	2
44574	182.3817021	0	1	80	3	3	2	1	2.57	2	21.22	1	1	2
44576	279.991138	0	2	45	2	1	1	1	2.27	2	31.66	3	2	1
44578	229.9568211	0	1	53	2	3	2	2	3.39	2	26.13	2	1	1
44579	226.8133283	0	1	59	2	4	2	2	0.57	1	26.09	2	2	1
44582	197.3712406	0	2	80	3	3	2	1	1.24	1	22.53	1	2	2
44586	235.3452813	0	2	30	1	1	1	2	0.73	1	28.19	2	2	1
44588	355.1772496	1	1	53	2	3	3	1	4.97	3	38.25	3	1	1
44589	329.3046766	0	2	37	1	1	2	1	1.99	2	35.52	3	2	1
44592	162.4063873	0	2	24	1	3	2	2	3.65	3	21.15	1	2	1
44595	359.867638	0	2	40	2	2	3	1	3.87	3	36.47	3	1	1
44599	252.4311601	0	2	80	3	3	3	2	4.13	3	26.87	2	1	1
44600	193.3992017	0	1	62	3	4	3	1	1.23	1	22.75	1	1	1
44603	292.6269805	1	2	52	2	4	1	1	0.46	1	30.93	3	1	1
44604	181.962938	0	2	41	2	4	3	2	5	3	21.3	1	2	2
44605	255.2581265	0	1	30	1	4	3	2	2.74	2	34.5	3	2	1
44608	162.7430795	0	2	20	1	1	2	2	3.4	2	18.64	1	2	1
44614	195.4741123	0	2	62	3	4	1	2	0.88	1	26.01	2	1	2
44617	294.8740274	0	2	53	2	4	3	1	5	3	33.6	3	1	1
44618	222.526669	0	2	38	1	2	1	1	1.16	1	25.38	2	2	2
44620	180.7875512	0	2	31	1	1	3	1	2.66	2	21.16	1	2	2
44621	269.1079296	0	2	55	2	4	3	1	5	3	29.51	2	2	2
44623	290.4122715	0	2	25	1	1	3	2	1.46	2	31.35	3	1	1
44627	270.4803674	0	1	60	3	3	3	2	5	3	29.94	2	1	1
44628	314.566894	1	2	80	3	3	3	2	1.98	2	33.58	3	2	2
44633	231.3144894	0	1	60	3	3	3	1	5	3	27.49	2	2	2
44634	203.4801494	0	1	74	3	4	1	1	1.02	1	23.02	1	1	1
44636	183.7365956	0	1	48	2	4	3	1	3.11	2	21.81	1	2	1
44637	198.5507771	0	1	63	3	4	1	1	1.16	1	22.99	1	2	2
44638	272.3021081	0	1	27	1	4	1	2	1.14	1	30.11	3	2	1
44639	251.58779	0	1	80	3	1	1	1	2.63	2	27.9	2	2	2
44642	151.6145911	0	2	21	1	4	2	2	2.25	2	20.84	1	2	2
44643	188.3954626	0	2	56	2	3	3	2	3.92	3	21.04	1	2	1
44644	244.8619887	1	2	42	2	3	2	2	1.18	1	27.46	2	2	2
44647	239.7373743	1	1	42	2	4	2	1	2.55	2	27.7	2	2	1
44661	323.6506678	0	2	60	3	3	3	1	0.33	1	34.2	3	2	2
44664	159.529347	0	1	23	1	5	2	2	2.73	2	19.21	1	2	1
44667	272.7442095	0	1	34	1	3	2	1	1.6	2	28.13	2	1	1
44671	262.9948995	0	1	48	2	4	3	1	4.55	3	28.47	2	1	1
44673	260.984234	0	2	64	3	3	2	1	2.41	2	31.44	3	2	2

44674	214.4266268	0	1	45	2	1	3	1	5	3	25.51	2	1	2
44677	232.4111814	0	1	24	1	2	3	1	0.34	1	28.47	2	1	1
44679	226.3417267	0	2	80	3	3	2	2	1.92	2	25.84	2	2	2
44680	424.6278622	1	2	65	3	4	1	2	0.59	1	46.13	3	1	1
44681	223.7903515	0	2	53	2	1	3	1	3.49	2	25.33	2	2	1
44684	360.2443489	0	1	61	3	4	1	2	1.57	2	42.45	3	1	1
44685	428.5264535	1	1	57	2	3	3	1	5	3	45.44	3	2	1
44688	146.937419	0	1	80	3	2	2	2	0.59	1	18.41	1	2	1
44691	236.0142634	0	1	60	3	4	2	1	2.17	2	27.28	2	1	1
44692	134.5968033	0	2	49	2	3	2	2	1.67	2	16.42	1	1	1
44694	243.4830795	0	1	37	1	1	1	1	1.01	1	27.08	2	1	1
44695	349.9199641	0	2	41	2	4	3	2	4.84	3	41.76	3	2	2
44698	215.4372903	0	1	74	3	3	1	1	1.51	2	24.34	1	2	2
44701	191.7441521	1	1	44	2	3	2	1	0.57	1	23.94	1	1	1
44703	268.9304277	0	1	80	3	3	3	1	1.83	2	29.57	2	1	1
44710	243.2190109	0	1	29	1	1	1	1	3.87	3	28.49	2	1	1
44719	261.2410833	0	2	76	3	2	1	1	1.1	1	26.55	2	2	1
44724	204.721894	0	2	51	2	3	3	1	0.71	1	24.02	1	1	1
44725	202.6284694	0	1	80	3	3	3	1	2.92	2	24.98	1	1	1
44726	282.8233915	0	1	34	1	1	2	1	1.79	2	30.56	3	2	1
44727	226.1742649	0	2	37	1	1	3	2	0.19	1	28.12	2	1	1
44731	272.112836	0	2	60	3	2	3	2	1.31	2	29.95	2	2	2
44733	230.3108842	0	2	44	2	3	2	1	1.28	1	25.72	2	1	1
44734	300.1297851	0	1	29	1	1	1	2	5	3	32.38	3	2	1
44735	208.1013344	0	1	33	1	3	2	1	1.43	2	24.12	1	2	2
44736	204.0326956	0	1	48	2	3	2	1	5	3	22.63	1	2	1
44744	230.3083093	0	2	73	3	3	2	1	0.53	1	23.78	1	1	2
44749	124.1792802	0	2	59	2	4	2	2	0.97	1	15.44	1	1	1
44758	251.3514484	0	2	59	2	2	1	1	4.25	3	29.5	2	2	1
44760	305.515552	0	1	46	2	2	2	1	2.18	2	30.16	3	2	1
44765	191.5028873	1	2	39	1	1	2	1	1.81	2	22.27	1	2	2
44767	232.4351634	1	1	38	1	3	3	1	2.59	2	23.23	1	1	1
44768	299.792374	0	1	34	1	2	2	2	3.41	2	31.74	3	1	1
44769	301.1881689	1	1	27	1	1	1	2	0.77	1	30.72	3	2	1
44774	215.6125834	0	2	68	3	3	2	2	1.18	1	26.44	2	2	2
44778	232.3867663	0	2	53	2	3	2	1	0.73	1	29.25	2	2	2
44780	396.2351722	0	2	49	2	3	2	1	5	3	42.18	3	2	2
44781	294.8303549	0	2	58	2	1	2	2	1.28	1	30.89	3	2	2
44782	204.9743503	0	1	53	2	2	3	1	5	3	23.65	1	1	1
44783	177.1705504	0	1	34	1	4	3	1	1.94	2	20.13	1	2	2
44784	230.7383773	0	2	52	2	3	1	2	5	3	26.38	2	1	1
44785	289.3043015	0	1	46	2	4	3	1	5	3	32.87	3	2	1
44786	302.7593802	0	1	28	1	2	3	2	2.1	2	36.22	3	2	1
44788	197.0784571	0	1	80	3	3	2	1	2.5	2	26.08	2	2	1
44789	208.4517299	0	2	36	1	3	3	1	3.11	2	27.93	2	2	1
44790	188.6227574	0	2	50	2	3	3	1	5	3	23.95	1	1	1
44792	143.5176267	1	2	53	2	3	2	1	1.03	1	18.43	1	1	1
44793	247.3293249	0	2	51	2	5	2	1	5	3	28.55	2	2	1
44795	304.9843651	0	1	61	3	3	3	1	1.7	2	34.76	3	2	2

44796	323.5805843	0	2	22	1	2	2	2	0.8	1	36.05	3	2	1
44797	205.0833176	1	1	80	3	2	2	1	2.18	2	23.94	1	2	2
44802	181.6642663	0	2	31	1	3	3	1	1.07	1	22.73	1	2	1
44811	350.9433664	0	2	67	3	3	1	1	2.16	2	37.92	3	2	1
44813	203.6800987	0	1	46	2	5	1	1	1.18	1	23.42	1	1	1
44815	186.5934597	0	2	21	1	3	2	2	0.71	1	22.6	1	2	1
44817	212.4334119	0	2	70	3	2	3	1	4.64	3	24.15	1	2	1
44818	291.1048254	0	2	41	2	4	1	2	0.61	1	35.25	3	1	1
44820	227.6364591	0	2	39	1	1	1	2	0.97	1	26.07	2	2	1
44821	192.9513158	0	1	67	3	3	2	2	1.46	2	20.73	1	1	2
44825	161.2029488	0	2	50	2	3	2	1	2.95	2	20.07	1	1	2
44826	285.4918192	0	1	66	3	4	1	2	1.31	2	29.82	2	1	1
44827	330.2744695	0	1	32	1	1	3	1	4.23	3	36.45	3	2	1
44831	183.1088742	0	1	48	2	3	3	1	2.54	2	23.26	1	2	2
44836	233.669191	0	1	20	1	3	1	2	3.77	3	26.79	2	2	1
44838	198.214357	0	2	71	3	3	2	2	1.17	1	22.97	1	1	1
44842	220.8508094	0	2	73	3	3	1	1	5	3	25.31	2	1	2
44843	279.5662415	0	2	24	1	5	3	1	3.29	2	32.3	3	1	1
44847	368.1225499	0	2	80	3	4	1	2	1.24	1	37.12	3	2	2
44848	306.85836	0	1	40	2	1	1	1	2.02	2	30.25	3	2	1
44849	204.9896272	0	2	34	1	4	3	2	1.69	2	24.16	1	2	2
44850	236.8838301	0	1	72	3	3	1	2	1.08	1	27.24	2	2	2
44852	255.110689	0	2	42	2	3	3	2	2.27	2	30.24	3	2	1
44853	203.606994	0	1	52	2	5	1	1	4.26	3	24.45	1	1	1
44854	181.1392824	0	2	80	3	1	1	2	1.18	1	21.17	1	2	2
44862	276.9210552	0	1	70	3	3	3	1	5	3	32.4	3	1	1
44863	251.6323186	0	2	32	1	1	1	1	3.49	2	26.36	2	2	1
44864	271.3600579	0	1	35	1	3	3	2	2.94	2	25.73	2	1	1
44865	220.0097842	0	2	49	2	3	1	1	5	3	22.44	1	1	1
44866	201.4073713	1	1	59	2	3	2	1	0.7	1	22	1	1	1
44867	255.5791318	0	2	29	1	3	3	1	3.51	3	30.89	3	2	1
44869	263.6157466	0	2	45	2	3	2	1	0.25	1	29.53	2	1	2
44870	210.994462	0	2	62	3	3	2	1	1.75	2	26.94	2	2	1
44871	478.1103296	0	2	52	2	2	3	2	2.5	2	50.43	3	1	2
44875	383.3617234	0	2	31	1	4	3	2	1.76	2	44.59	3	1	1
44876	239.9932527	0	2	55	2	1	1	1	0.8	1	25.35	2	1	2
44878	146.5447565	0	1	71	3	3	3	1	4.38	3	17.79	1	1	1
44882	500.7613681	0	1	47	2	3	1	1	1.02	1	50.46	3	1	1
44883	348.7711663	0	1	50	2	4	1	1	4.72	3	31.97	3	2	1
44888	274.8479384	0	1	22	1	5	2	2	1.98	2	31.49	3	1	1
44889	226.7011093	0	1	23	1	3	3	2	2.45	2	25.02	2	1	1
44891	295.0760552	0	2	50	2	3	3	2	5	3	35.62	3	1	1
44892	232.7107247	0	1	45	2	1	2	2	1.48	2	24.07	1	2	1
44893	311.1548012	1	2	44	2	3	3	2	0.27	1	33.11	3	1	1
44896	229.1495308	0	2	26	1	3	3	2	3.23	2	28.1	2	1	1
44901	142.6305016	0	2	22	1	3	2	2	1.96	2	19.3	1	2	1
44903	275.6133084	0	2	28	1	4	3	1	2.91	2	37.37	3	1	2
44905	213.0056847	0	2	74	3	3	3	2	1.18	1	22.96	1	2	2
44906	293.7533896	0	1	70	3	3	2	1	3.36	2	30.03	3	1	1

44909	269.0131761	0	2	22	1	3	2	1	1.16	1	33.28	3	2	2
44910	226.3648811	0	1	62	3	1	1	1	1.29	1	24.26	1	2	1
44915	230.5222198	0	1	69	3	4	3	2	0.83	1	29.28	2	1	1
44916	485.1608799	0	2	71	3	4	1	2	0.83	1	46.01	3	1	1
44920	217.9975317	0	2	80	3	4	2	2	0.54	1	23.92	1	1	2
44928	302.4539402	0	1	77	3	4	2	1	4.09	3	30.08	3	1	1
44930	317.0063055	0	1	36	1	1	3	2	0.46	1	36.12	3	2	1
44931	290.6984885	0	1	28	1	1	2	2	1.74	2	31.7	3	2	1
44934	325.7096439	0	2	50	2	3	3	1	0.71	1	29.23	2	1	1
44937	347.9028844	0	2	49	2	3	2	2	0.25	1	38.18	3	1	1
44938	181.5876631	1	2	56	2	3	2	1	5	3	21.46	1	2	1
44939	253.311834	0	1	56	2	3	3	1	5	3	29.93	2	1	1
44940	244.7996379	0	1	40	2	2	3	2	2.94	2	29.02	2	1	2
44941	225.4100484	0	2	64	3	3	3	1	3.86	3	23.87	1	2	2
44946	193.8837239	0	1	20	1	3	1	2	0.87	1	22.91	1	2	1
44953	206.128999	0	2	27	1	4	3	2	1.37	2	26.4	2	2	1
44954	189.3666552	0	2	38	1	3	3	1	5	3	21.77	1	2	1
44958	281.4295919	0	1	43	2	3	3	2	3.13	2	30.9	3	1	1
44959	151.332294	0	1	62	3	3	1	1	0.8	1	18.97	1	1	1
44960	453.7372487	0	2	26	1	4	3	2	1.92	2	47.77	3	2	1
44965	166.0621172	0	2	22	1	3	3	2	0.38	1	21.14	1	2	1
44967	180.8692981	0	2	43	2	5	2	1	1.27	1	23.49	1	2	2
44970	425.8683121	1	2	56	2	3	3	1	2.14	2	48.94	3	2	2
44971	218.0251849	0	2	74	3	4	1	2	0.95	1	28.67	2	2	2
44972	310.534227	0	1	44	2	4	3	1	2.98	2	34.38	3	2	1
44973	231.2858181	0	2	47	2	1	1	2	0.15	1	28.35	2	2	1
44980	321.6603538	0	1	76	3	3	3	1	1.68	2	36.53	3	1	1
44986	234.2592156	0	1	71	3	3	3	1	2.63	2	24.83	1	2	2
44988	254.3099067	0	1	79	3	3	3	1	1.83	2	27.35	2	1	1
44990	208.4899052	0	1	27	1	3	3	2	3.65	3	24.19	1	1	1
44991	166.8469537	0	1	30	1	4	2	2	0.97	1	20.46	1	2	2
44996	277.6692304	0	2	41	2	2	2	1	1.45	2	31.28	3	1	1
44998	244.2653	0	2	46	2	2	3	1	5	3	27.25	2	1	2
45005	219.0486387	0	2	39	1	4	3	2	5	3	27.07	2	2	1
45006	323.0405661	0	1	49	2	4	3	2	2.88	2	35.51	3	2	2
45009	321.0276484	1	2	60	3	3	1	1	0.9	1	30.39	3	2	2
45010	242.6176532	0	1	31	1	3	3	2	3.43	2	30.78	3	2	2
45012	242.4555089	0	2	44	2	3	3	1	0.81	1	30.05	3	1	1
45013	252.7642904	0	2	67	3	3	2	1	2.63	2	26.59	2	2	1
45018	224.1150408	0	1	71	3	4	1	1	1.46	2	25.86	2	2	2
45019	143.9696096	0	2	40	2	4	1	2	3.23	2	18.45	1	1	1
45020	389.2591676	0	2	59	2	3	3	2	4.52	3	39.81	3	2	1
45025	300.7852887	0	1	67	3	3	1	2	1.12	1	31.5	3	1	1
45028	305.5951594	0	1	61	3	3	3	1	5	3	34.08	3	2	2
45031	267.771458	0	2	50	2	1	3	2	3.82	3	30.41	3	2	2
45033	236.3236861	0	1	36	1	3	3	1	3.41	2	29.07	2	1	1
45034	258.2666471	1	2	47	2	3	1	1	5	3	27.73	2	2	1
45035	230.9983294	0	2	45	2	4	3	2	2.14	2	29.62	2	2	2
45036	182.6194963	0	2	42	2	3	3	2	4.55	3	23.02	1	1	1

45037	277.8891534	0	2	34	1	4	1	2	1.39	2	33.89	3	1	1
45044	250.6049625	0	2	42	2	3	1	2	2.33	2	31.4	3	1	1
45045	265.764527	0	2	45	2	2	2	1	3.24	2	32.59	3	2	2
45049	311.6661973	1	1	76	3	3	3	1	1.99	2	32.64	3	1	1
45050	205.8898316	0	1	28	1	3	2	2	0.78	1	25.56	2	2	1
45051	271.1528354	0	1	57	2	4	3	1	0.68	1	33.21	3	2	1
45052	214.8451481	0	2	40	2	3	3	2	1.93	2	26.38	2	2	1
45053	394.0097709	0	1	25	1	3	2	2	1.63	2	43.01	3	2	1
45054	222.1083822	0	1	24	1	1	3	2	1.46	2	27.08	2	1	1
45056	364.2736116	0	2	60	3	3	1	2	1.44	2	42.67	3	1	2
45057	247.0194996	1	1	79	3	1	3	1	5	3	28.17	2	1	1
45058	268.5988576	0	1	38	1	3	3	1	5	3	28.85	2	2	1
45060	246.3948467	0	1	66	3	3	2	1	2.41	2	26.3	2	2	2
45061	183.1209461	0	1	43	2	3	2	2	1.1	1	23.87	1	1	1
45063	260.9772158	0	1	29	1	1	3	2	1.01	1	32.46	3	2	1
45064	317.8197946	0	1	44	2	2	3	2	5	3	32.07	3	1	1
45067	264.5668462	1	1	34	1	1	3	2	5	3	29.66	2	1	1
45070	260.1024117	0	1	23	1	4	1	2	3.39	2	32.59	3	2	1
45072	290.7514022	0	2	56	2	2	3	1	5	3	31.09	3	1	1
45073	195.1307189	0	2	32	1	3	2	1	1.24	1	20.68	1	1	1
45074	195.1159748	0	2	23	1	3	3	2	4.08	3	23.23	1	1	1
45078	217.7447923	0	1	78	3	3	3	2	2.12	2	24.38	1	1	1
45081	204.2560114	0	2	35	1	3	3	1	5	3	23.89	1	2	1
45084	339.7940556	1	1	43	2	1	3	2	2.04	2	40.03	3	1	1
45087	298.4459567	0	2	63	3	5	3	2	1.18	1	34.83	3	2	1
45092	348.00597	0	1	27	1	1	1	1	0.81	1	38.33	3	2	1
45096	314.3560396	0	2	58	2	3	3	1	1.7	2	34.74	3	2	2
45097	342.9097305	0	1	22	1	4	2	1	1.92	2	38.27	3	2	2
45100	156.5242618	0	2	31	1	2	2	1	1.09	1	19.44	1	2	2
45103	334.6764964	1	1	40	2	3	2	1	2.56	2	33.38	3	1	1
45104	142.8000764	0	1	35	1	1	3	2	5	3	20.25	1	2	1
45110	247.9039073	1	1	52	2	1	3	1	3.4	2	28.31	2	1	1
45113	272.5836444	0	2	78	3	3	3	1	2.29	2	31.52	3	2	1
45114	218.6327442	0	1	80	3	3	3	1	2.29	2	24.92	1	2	2
45116	198.9191185	0	2	43	2	1	3	1	3.63	3	23.05	1	2	1
45118	345.1580956	0	2	77	3	3	2	2	1.2	1	34.63	3	1	1
45123	203.8885673	0	1	80	3	3	3	1	2.63	2	23.78	1	1	1
45125	226.9339295	0	2	26	1	1	3	1	0.31	1	25.23	2	2	2
45129	161.2185886	0	1	21	1	4	3	2	3.09	2	21.29	1	2	2
45131	302.3746706	1	1	41	2	3	2	1	0.87	1	31.6	3	2	1
45137	352.5382007	0	2	51	2	4	1	1	3.39	2	33.72	3	2	1
45138	227.1148881	0	2	32	1	3	3	1	1.94	2	26.69	2	2	2
45141	245.6451212	0	2	31	1	3	3	2	3.41	2	27.51	2	1	1
45142	172.7853087	1	2	61	3	3	1	2	0.81	1	20.7	1	1	1
45144	374.1144179	0	2	46	2	2	3	1	0.73	1	40.44	3	2	1
45145	259.1544325	0	1	53	2	3	2	1	1.17	1	27.9	2	2	1
45146	223.6992787	1	1	80	3	3	1	1	2.5	2	27.24	2	1	1
45147	235.0910012	0	1	72	3	1	2	2	2.15	2	26.92	2	2	1
45152	251.2752782	0	2	64	3	2	1	2	1.69	2	27.15	2	2	1

45153	319.6836684	0	2	63	3	3	3	2	2.45	2	36.13	3	1	1
45156	186.8269316	0	1	21	1	4	2	2	3.3	2	22.95	1	1	1
45157	272.5393205	0	2	49	2	1	1	1	0.73	1	31.87	3	2	2
45158	287.0996689	0	1	38	1	4	3	1	2.83	2	31.56	3	2	1
45159	220.6939579	0	2	21	1	1	3	2	2.68	2	30.55	3	2	1
45162	144.9660347	0	1	26	1	1	3	2	2.49	2	17.88	1	2	1
45163	297.2397947	0	2	25	1	1	1	1	0.81	1	37.11	3	2	2
45165	166.3676248	0	1	59	2	4	1	1	1.39	2	19.4	1	1	1
45169	306.7804445	0	1	60	3	3	3	1	5	3	33.69	3	1	1
45171	220.9651948	1	1	61	3	3	3	1	5	3	25.06	2	2	2
45172	276.632893	0	1	73	3	3	2	1	1.62	2	28.76	2	1	1
45174	168.3180129	0	2	74	3	3	2	1	1.75	2	18.81	1	1	1
45175	258.7003509	0	1	20	1	1	1	2	0.34	1	30.01	3	1	1
45176	223.409836	0	1	65	3	3	1	2	0.74	1	24.49	1	1	1
45179	192.6934579	0	2	63	3	3	3	1	2.27	2	21.52	1	2	1
45180	231.055506	0	2	30	1	2	1	1	0.58	1	25.69	2	2	1
45181	212.8953081	0	1	80	3	3	3	1	5	3	23.49	1	1	1
45185	283.7766313	0	1	69	3	3	3	1	5	3	30.06	3	1	1
45186	376.3299587	0	2	63	3	4	3	1	5	3	42.39	3	1	1
45188	196.5479677	0	2	38	1	4	3	2	1.45	2	26.17	2	1	1
45190	348.9801765	0	2	60	3	4	3	2	3.85	3	36.98	3	1	2
45194	234.2401611	0	1	40	2	3	2	2	0.58	1	26.01	2	1	1
45196	217.6106311	0	1	27	1	1	1	2	1.45	2	24.8	1	1	1
45197	316.9861425	0	1	46	2	3	3	1	3.02	2	31.54	3	1	1
45200	217.3064326	0	2	43	2	4	3	2	2.11	2	26.57	2	2	2
45201	166.935762	0	2	24	1	1	3	1	4.84	3	20.93	1	1	1
45204	245.5558282	0	1	72	3	3	3	1	5	3	27.5	2	2	1
45207	218.2621258	0	1	43	2	1	1	2	0.95	1	24.78	1	2	1
45211	288.7737441	0	1	80	3	3	2	1	1.81	2	32.81	3	1	1
45212	251.3315529	0	2	41	2	3	3	1	4.66	3	27.95	2	2	1
45216	311.3845809	0	1	41	2	3	1	2	0.74	1	31.05	3	1	1
45217	206.2169334	0	2	34	1	3	3	1	0.5	1	26.33	2	2	2
45219	274.9759449	0	1	57	2	1	3	2	4.31	3	31.08	3	1	1
45222	230.8936767	0	1	39	1	3	2	1	2.9	2	28.4	2	2	1
45226	270.6947887	0	2	34	1	1	1	1	1.99	2	29.65	2	2	2
45229	294.4590734	0	1	68	3	4	1	1	1.93	2	34.54	3	2	2
45231	202.4552614	0	2	32	1	3	2	1	0.77	1	24.82	1	1	1
45233	319.9986616	0	2	51	2	3	2	2	1.36	2	36.6	3	1	1
45234	296.4488194	0	2	51	2	4	3	2	1.63	2	34.93	3	2	2
45235	203.5574973	0	1	32	1	4	2	1	2.39	2	27.29	2	2	2
45237	349.2328891	0	1	44	2	1	1	1	1.81	2	35.34	3	1	1
45239	188.1386519	0	1	29	1	4	3	2	1.92	2	22.48	1	1	1
45243	205.8794248	0	2	76	3	3	1	2	1.96	2	23.19	1	1	1
45247	241.4853288	0	1	62	3	3	3	1	5	3	27.62	2	1	1
45249	348.6076875	0	1	29	1	3	1	1	1.53	2	38.98	3	2	1
45255	265.7167387	0	1	67	3	3	1	1	2.86	2	33.59	3	2	2
45261	179.4098532	0	1	42	2	1	1	1	4.38	3	21.44	1	1	1
45264	320.8655193	0	1	50	2	1	1	2	1.48	2	32.62	3	1	1
45267	250.1930467	0	1	69	3	3	3	1	5	3	28.93	2	2	1

45268	315.419345	0	2	42	2	1	1	2	0.7	1	35.05	3	1	2
45270	248.4290702	0	1	61	3	3	3	1	4.99	3	27.84	2	1	1
45271	235.4344097	0	2	47	2	4	3	2	5	3	29.37	2	2	2
45273	220.5646316	0	1	50	2	4	3	2	5	3	28.05	2	2	2
45276	329.2742178	0	2	40	2	1	3	1	0.7	1	36.71	3	2	2
45278	273.1285619	0	1	69	3	3	3	1	3.65	3	34.08	3	1	1
45282	246.7062604	0	1	74	3	3	2	2	3.43	2	30.07	3	1	1
45283	189.1359377	0	2	22	1	1	2	2	0.63	1	22.37	1	2	1
45284	210.9667682	0	2	53	2	5	3	2	4.84	3	23.03	1	1	1
45286	174.40221	0	2	58	2	3	3	1	5	3	22.35	1	2	1
45287	298.0942648	0	2	38	1	3	3	1	2.42	2	34.34	3	2	1
45291	195.6485037	0	1	22	1	4	1	1	1.65	2	23.31	1	1	1
45293	162.7329614	0	2	76	3	1	2	2	0.73	1	19.11	1	2	1
45295	300.202	0	1	74	3	3	3	1	2.56	2	31.01	3	2	1
45298	267.3920994	0	2	67	3	3	1	1	1.97	2	32.24	3	2	1
45299	270.2181433	0	1	60	3	4	3	1	5	3	27.87	2	1	1
45300	205.1350587	0	1	24	1	3	3	2	5	3	23.18	1	2	1
45302	279.4547843	0	1	67	3	3	3	1	5	3	32.52	3	1	1
45303	138.5673546	0	2	45	2	3	2	1	0.97	1	18.24	1	1	1
45308	228.5034669	0	1	61	3	1	1	1	0.44	1	24.21	1	2	1
45311	305.441655	1	1	68	3	4	1	1	2.92	2	35.34	3	1	1
45312	186.4549451	0	1	32	1	1	1	1	0.6	1	24	1	2	2
45313	352.6523931	0	2	51	2	1	1	1	5	3	40.25	3	2	2
45314	277.1513529	0	2	80	3	3	3	2	1.65	2	31.84	3	1	1
45315	227.5654698	0	1	20	1	3	3	2	4.72	3	28.28	2	1	1
45316	183.2313977	0	2	38	1	3	3	2	5	3	23.66	1	2	1
45317	178.5321154	0	2	43	2	1	2	1	1.07	1	21.64	1	2	2
45318	700.5707287	1	2	47	2	3	3	2	0.5	1	61.7	3	1	1
45319	362.5051491	0	1	60	3	3	3	1	5	3	40.3	3	2	1
45321	360.8943228	0	1	27	1	4	3	1	2.83	2	38.58	3	2	1
45326	184.329722	0	2	78	3	3	2	2	0.93	1	23	1	1	1
45328	174.7523516	0	2	23	1	4	3	1	0	1	21.42	1	2	2
45330	278.9464951	0	2	31	1	4	2	2	2.49	2	31.38	3	2	1
45332	201.0165922	1	1	31	1	4	3	2	5	3	26.94	2	2	1
45333	190.6998218	0	1	57	2	3	2	1	1.46	2	24.05	1	1	1
45334	243.7961151	0	1	71	3	4	1	2	0.56	1	28.35	2	1	1
45335	284.0817291	0	2	22	1	3	3	2	1.39	2	26.66	2	2	1
45338	239.411711	0	2	43	2	5	1	1	4.26	3	27.47	2	2	1
45343	267.7043454	0	1	78	3	3	3	1	5	3	29.97	2	2	1
45344	214.3560303	1	2	34	1	3	3	1	4.83	3	27.19	2	2	1
45348	215.3285236	0	2	67	3	3	3	2	5	3	24.96	1	2	1
45349	234.0298334	0	2	32	1	1	1	2	0	1	26.98	2	1	1
45350	306.2158351	0	1	33	1	3	3	1	4.24	3	30.92	3	2	1
45355	225.02993	0	1	36	1	3	3	1	1.07	1	24.77	1	2	1
45357	215.2099035	0	2	22	1	4	2	2	3.53	3	30.65	3	2	1
45360	228.1362711	1	1	63	3	3	2	2	4.29	3	29.04	2	1	1
45363	210.0841001	0	2	56	2	4	3	1	5	3	27.08	2	2	2
45365	480.2172465	0	2	52	2	3	3	1	5	3	44.49	3	2	2
45366	321.7096668	0	2	75	3	4	1	2	1.76	2	38.73	3	1	2

45368	248.6816163	0	1	50	2	2	1	2	1.47	2	23.87	1	2	1
45371	225.8109365	1	1	52	2	2	1	2	0.28	1	26.77	2	1	1
45372	221.1098409	0	2	33	1	2	2	1	0.65	1	25.48	2	2	1
45374	147.8420989	0	2	21	1	1	1	2	1.32	2	18.7	1	2	1
45375	199.7232709	0	2	51	2	2	3	2	2.88	2	23.74	1	1	1
45387	194.2007762	0	2	80	3	3	3	2	0.87	1	22.68	1	2	2
45390	202.7638203	0	2	21	1	1	3	2	1.37	2	22.78	1	2	1
45391	163.1003532	0	2	78	3	4	2	2	0.63	1	21.27	1	2	2
45393	159.0039697	0	2	59	2	3	2	2	0.66	1	16.86	1	1	1
45400	137.7387395	0	1	26	1	3	1	2	0.23	1	17.31	1	1	1
45401	193.2598663	0	2	56	2	3	2	1	1.24	1	22.43	1	1	2
45402	166.6026338	0	2	23	1	1	1	2	1.11	1	21.44	1	2	1
45403	162.8414708	0	2	29	1	3	3	1	4.01	3	20.67	1	2	1
45404	232.2969901	0	1	80	3	3	1	2	5	3	27.7	2	1	1
45405	192.7290319	0	2	24	1	4	3	2	3.41	2	24.08	1	2	1
45407	269.8129978	0	2	80	3	3	1	2	1.37	2	28.24	2	2	1
45410	336.5274848	1	2	50	2	4	3	1	4.75	3	39.09	3	1	1
45411	177.2367206	0	2	32	1	1	1	1	1.42	2	21.83	1	2	1
45412	231.3999134	0	1	24	1	5	3	2	1.39	2	26.32	2	2	2
45416	244.6270496	0	2	39	1	3	2	2	1.42	2	28.95	2	2	1
45417	156.6130393	0	2	80	3	4	1	1	3.49	2	19.54	1	1	1
45418	180.7545621	0	1	37	1	4	2	2	0.98	1	21.79	1	1	2
45420	227.2616975	0	2	76	3	3	3	1	4.38	3	24.5	1	1	1
45421	219.2610085	0	2	69	3	1	2	1	0.88	1	26.19	2	2	1
45422	300.6578725	1	1	75	3	3	2	1	2.1	2	37.55	3	1	1
45425	261.1910409	0	2	77	3	4	2	1	1.83	2	29.42	2	1	2
45426	281.4255184	0	2	27	1	1	2	2	0.47	1	30.85	3	2	2
45430	289.6601883	0	1	37	1	1	1	1	1.57	2	30.55	3	1	1
45431	232.5394564	0	2	65	3	3	3	1	5	3	25.97	2	2	1
45433	391.2760835	0	2	49	2	3	3	1	0.94	1	42.85	3	1	1
45439	250.3574121	0	1	43	2	3	3	1	4.08	3	30.1	3	2	1
45441	192.3707017	0	2	22	1	3	3	2	0.61	1	20	1	2	1
45444	227.5880539	0	1	73	3	3	2	1	0.75	1	26.57	2	1	1
45445	328.8623272	0	1	78	3	3	1	2	1.92	2	32.5	3	1	1
45451	340.0204614	0	2	75	3	3	2	2	1.83	2	33.46	3	2	2
45452	184.7267069	0	2	36	1	2	2	2	0.15	1	22.96	1	1	1
45461	271.7798306	0	2	22	1	3	2	2	1.42	2	32.69	3	1	1
45462	268.3928407	0	1	69	3	3	2	1	0.89	1	27.55	2	1	1
45463	308.6370753	1	1	61	3	1	1	1	0.66	1	32.26	3	2	2
45468	191.2886463	0	1	80	3	3	2	1	1.75	2	22.05	1	1	1
45471	168.7253482	0	2	54	2	3	3	1	5	3	20.92	1	1	1
45473	196.0495159	0	2	38	1	2	1	2	0.29	1	25.46	2	1	1
45475	284.3834859	1	1	36	1	3	1	1	0.74	1	30.6	3	1	1
45477	402.8284355	0	1	56	2	2	1	1	1.16	1	43.02	3	1	2
45482	238.2342551	1	1	74	3	1	1	1	2.1	2	26.46	2	1	1
45484	187.7885184	0	2	35	1	2	1	2	0.47	1	24.26	1	1	2
45485	139.6087748	0	1	52	2	4	2	2	0.93	1	16.85	1	1	1
45488	237.9603223	0	2	80	3	2	1	2	3.86	3	25.85	2	2	2
45491	244.9610233	1	1	78	3	3	1	1	3.36	2	26.06	2	2	1

45492	318.1212921	0	1	78	3	1	1	2	1.18	1	32.21	3	1	2
45496	247.0364807	0	2	67	3	3	3	1	5	3	26.2	2	2	1
45499	290.9831389	0	1	73	3	3	3	2	5	3	37.65	3	2	2
45500	221.1196532	0	1	80	3	3	2	1	0.5	1	24.9	1	1	2
45501	243.5972094	0	2	47	2	3	3	2	0.28	1	27.8	2	1	1
45505	180.7706331	0	2	51	2	3	3	2	5	3	22.04	1	1	1
45507	258.5016811	0	1	70	3	3	1	2	0.23	1	28.35	2	1	1
45510	165.9409894	0	1	30	1	1	2	2	1.02	1	19.04	1	1	1
45518	326.5334696	0	2	36	1	4	3	2	1.08	1	35.77	3	2	1
45519	194.9482305	0	2	54	2	3	3	1	5	3	23.22	1	2	1
45523	233.3834269	0	2	71	3	4	3	2	0.65	1	29.47	2	2	2
45526	180.925988	0	1	33	1	3	1	1	4.02	3	23.44	1	1	1
45530	399.7134456	0	2	50	2	4	3	2	3.79	3	34.69	3	1	1
45531	218.0521774	0	2	24	1	1	2	2	0.85	1	25.67	2	2	1
45534	519.0122691	1	2	55	2	4	3	2	2.45	2	52.91	3	1	1
45536	250.9473544	0	2	76	3	2	1	1	2.41	2	26.19	2	2	2
45547	190.3376117	0	1	80	3	1	1	1	0.87	1	21.51	1	1	2
45549	263.1140789	0	2	50	2	3	2	1	5	3	29.13	2	2	1
45553	209.0872361	0	2	68	3	3	3	1	4.64	3	22.75	1	2	2
45559	265.321637	1	2	39	1	3	1	1	0.48	1	28.09	2	1	1
45564	289.6512714	1	1	42	2	1	2	1	1.14	1	31.6	3	2	1
45573	136.425506	0	2	52	2	3	3	1	1.16	1	18.11	1	2	1
45575	271.6477833	0	2	22	1	3	3	2	0.29	1	31.13	3	1	1
45583	223.6237621	0	2	36	1	1	3	1	5	3	25.16	2	2	1
45590	151.5887416	0	2	26	1	2	2	1	5	3	21.57	1	2	1
45591	243.2953827	0	2	34	1	4	1	1	2.9	2	29.49	2	2	1
45593	153.6206203	0	2	50	2	3	1	2	0.94	1	18.7	1	1	1
45594	210.5086752	0	2	78	3	3	3	1	1.97	2	24.29	1	1	1
45596	205.4673905	0	1	80	3	4	3	2	1.92	2	24.27	1	1	1
45603	189.8476382	0	1	61	3	4	1	1	2.86	2	24.33	1	1	1
45604	246.2367964	0	2	24	1	1	2	2	2.56	2	24.13	1	1	1
45605	283.4462149	1	2	38	1	3	1	1	4.01	3	31.3	3	2	2
45609	270.5201618	0	2	48	2	3	3	1	5	3	32.93	3	2	1
45610	156.8560649	0	2	42	2	4	3	2	2.04	2	22.62	1	2	1
45612	243.2348561	0	1	68	3	4	1	2	2.88	2	30.33	3	1	1
45613	232.717701	0	1	23	1	1	1	1	2.36	2	25.61	2	2	1
45616	222.3760655	0	2	39	1	3	3	1	5	3	26.53	2	2	1
45621	227.5977712	0	2	78	3	3	3	1	4.38	3	26.54	2	2	1
45623	201.71565	1	2	51	2	4	2	2	1.31	2	22	1	1	1
45624	266.2421358	0	1	71	3	3	3	1	3.65	3	30.68	3	1	1
45625	253.9663986	0	1	76	3	2	2	2	1.96	2	28.38	2	2	1
45627	188.3473557	0	1	38	1	5	3	1	4.36	3	25.04	2	2	1
45631	293.7354628	0	2	48	2	2	1	2	0.8	1	31.68	3	2	2
45632	255.684987	0	1	76	3	3	2	1	0.88	1	25.91	2	2	2
45634	245.1647631	0	2	30	1	4	2	2	0.97	1	32.26	3	2	1
45638	285.2229072	1	1	36	1	4	1	2	1.47	2	29.98	2	2	1
45640	279.6613441	0	2	73	3	4	2	2	1.83	2	30.83	3	1	1
45641	205.5910272	0	2	62	3	5	3	1	2.92	2	24.72	1	2	2
45645	242.2071901	0	1	47	2	3	3	1	5	3	28.66	2	2	1

45648	331.8032121	0	2	62	3	4	1	2	0.83	1	39.86	3	2	2
45653	324.5638716	0	2	46	2	4	3	2	0.82	1	33.57	3	2	2
45654	238.229744	0	2	42	2	3	3	1	3.49	2	26.14	2	1	2
45658	278.8379097	0	1	57	2	2	1	1	0.28	1	29.52	2	2	1
45659	220.3075607	0	2	27	1	2	2	1	1.99	2	25.21	2	1	1
45660	304.6681578	0	1	65	3	3	2	1	5	3	33.64	3	1	1
45662	215.2758695	0	2	42	2	3	2	1	2.46	2	22.23	1	2	2
45663	274.1640642	0	2	46	2	1	1	2	1.73	2	30.03	3	1	1
45664	196.1786411	0	2	72	3	3	2	2	0.87	1	22.12	1	1	1
45673	250.9316805	0	1	33	1	1	2	1	1.86	2	25.8	2	2	2
45674	260.6983144	0	2	46	2	1	3	2	1.88	2	30.62	3	2	1
45675	356.2922496	1	1	55	2	2	1	1	1.87	2	34.93	3	1	2
45678	299.6012333	0	1	66	3	3	3	1	1.18	1	31.29	3	1	1
45681	262.4631446	0	1	21	1	2	1	2	2.66	2	32.36	3	2	1
45690	382.5634266	0	1	38	1	1	3	1	0.83	1	32.38	3	1	2
45691	222.7806604	0	1	60	3	3	3	1	4.6	3	26.12	2	1	1
45692	309.5390953	0	2	44	2	2	2	2	0.21	1	28.65	2	1	2
45699	300.1211824	0	1	39	1	3	3	1	5	3	30.92	3	1	1
45702	236.4005494	0	2	34	1	2	1	1	1.25	1	30.19	3	2	2
45703	257.3690676	0	2	66	3	3	1	1	4.75	3	28.71	2	1	1
45708	329.2203491	0	2	29	1	3	1	2	0.9	1	36.96	3	1	1
45712	327.2942235	0	1	69	3	4	1	1	2.55	2	35.87	3	1	1
45715	301.0981219	0	2	27	1	4	3	1	1.94	2	35.54	3	2	1
45717	201.6213098	0	2	46	2	3	2	2	5	3	26.22	2	2	1
45720	176.5544842	0	1	42	2	4	1	2	0.94	1	21.91	1	1	1
45721	266.2069738	0	2	31	1	4	1	2	0.97	1	38.46	3	2	2
45722	307.5928126	0	2	31	1	1	2	1	0.7	1	34.99	3	2	1
45723	208.8944521	0	2	45	2	4	3	1	5	3	28.36	2	2	1
45724	239.0747603	0	1	73	3	4	3	2	3.38	2	25.77	2	2	2
45727	229.5195531	0	2	43	2	3	3	1	5	3	27.79	2	1	1
45728	275.4126881	0	2	62	3	3	3	1	2.7	2	29.58	2	1	1
45730	243.2577249	0	2	30	1	1	3	2	5	3	28.93	2	2	1
45733	421.3321646	0	2	59	2	4	3	2	0.58	1	46.28	3	1	1
45734	177.7669085	0	2	62	3	4	2	1	0.95	1	22.13	1	2	2
45738	292.5961663	0	2	25	1	2	3	2	0.61	1	36.55	3	2	1
45741	343.7011663	0	2	43	2	3	3	2	2.36	2	35.22	3	1	1
45744	241.1403575	0	2	42	2	3	3	1	2.62	2	29.44	2	2	2
45746	136.8812795	0	2	61	3	4	1	2	0.63	1	16.64	1	1	1
45750	219.7174509	0	2	45	2	1	3	2	1.16	1	26.78	2	2	2
45751	212.9669476	0	2	45	2	2	1	1	4.44	3	26.24	2	1	1
45753	270.0916591	0	2	67	3	4	3	2	5	3	28.8	2	1	1
45754	427.4316425	1	1	65	3	3	3	1	1.06	1	37.43	3	1	1
45756	150.1599073	1	2	66	3	3	3	1	5	3	18.11	1	2	2
45757	229.0275626	0	2	34	1	3	3	2	1.18	1	31.1	3	2	2
45759	344.0821801	0	1	30	1	1	1	2	0.47	1	36.24	3	2	2
45763	220.182412	0	1	54	2	4	1	1	3.39	2	27.46	2	2	1
45764	197.8483351	0	1	80	3	3	3	1	1.86	2	22.45	1	2	1
45765	162.6152691	0	2	20	1	2	3	2	5	3	18.65	1	2	1
45766	417.466564	0	1	42	2	3	3	2	4.9	3	42.73	3	1	1

45775	237.5918129	0	1	42	2	5	1	2	1.09	1	23.91	1	2	1
45777	209.1657919	0	2	67	3	3	3	2	1.76	2	24.59	1	2	1
45778	174.1031919	0	2	38	1	5	3	1	1.45	2	18.97	1	2	2
45782	265.4780872	0	1	46	2	3	3	2	5	3	29.89	2	2	1
45784	252.2162599	0	2	36	1	2	3	1	5	3	32.27	3	2	1
45785	311.8246916	0	1	34	1	4	1	2	1.89	2	36.56	3	2	2
45787	316.732691	0	1	66	3	3	3	1	2.92	2	36.39	3	1	1
45790	294.9439986	1	1	51	2	5	2	1	0.53	1	28.92	2	2	2
45793	299.4353056	1	2	34	1	1	1	2	0.48	1	33.63	3	2	1
45795	289.5930747	0	2	33	1	3	3	1	4.02	3	30.47	3	1	1
45799	230.7176119	0	1	36	1	1	1	1	1.02	1	25.98	2	1	2
45803	155.0033679	0	2	53	2	2	3	2	5	3	21.23	1	2	1
45805	220.3577847	0	1	31	1	3	3	2	1.92	2	23.33	1	1	1
45808	246.4474878	0	2	80	3	3	3	2	2.55	2	29.54	2	1	2
45809	221.6110365	0	1	29	1	3	1	1	1.06	1	27.13	2	1	1
45812	191.6145132	0	2	29	1	3	2	2	1.15	1	23.39	1	1	1
45813	335.8198023	0	1	40	2	2	1	1	2.59	2	36.5	3	1	1
45815	228.959889	0	1	67	3	3	1	1	1.64	2	24.29	1	1	1
45816	529.5282895	0	2	55	2	4	3	1	0.82	1	48.04	3	2	2
45817	341.6467325	0	2	67	3	1	1	2	1.29	1	33.36	3	2	1
45819	337.105046	0	1	63	3	4	1	2	1.76	2	34.28	3	1	1
45823	253.7502023	0	2	78	3	5	3	2	1.47	2	28.1	2	2	2
45826	275.7560904	0	2	62	3	3	3	1	1.49	2	30.94	3	2	1
45827	176.5241429	0	2	29	1	4	3	2	2.79	2	24.63	1	2	1
45828	324.7881002	0	1	70	3	3	3	2	5	3	38.24	3	2	1
45829	172.458842	0	1	80	3	3	2	1	2.92	2	20.22	1	1	1
45831	241.3429427	0	1	62	3	4	1	2	2.69	2	28.28	2	2	1
45832	254.1472404	0	2	44	2	3	2	1	3.02	2	27.11	2	1	1
45834	210.6402508	0	2	72	3	3	3	2	2.56	2	23.91	1	1	1
45835	278.3727159	0	1	53	2	2	2	1	4.39	3	30.53	3	2	2
45836	280.9391798	0	2	52	2	3	3	1	5	3	32.42	3	2	1
45837	279.0993241	0	2	39	1	4	1	2	1.75	2	38	3	1	1
45838	240.6251055	0	2	62	3	3	3	1	2.14	2	27.02	2	2	1
45839	159.9026697	1	2	44	2	3	2	1	1.23	1	20.21	1	1	2
45840	295.0284622	0	1	49	2	4	3	1	5	3	35.5	3	2	1
45842	236.8401403	0	2	80	3	4	3	2	1.73	2	26.07	2	1	1
45845	304.2083926	1	1	75	3	3	3	1	2.14	2	31.73	3	1	1
45846	212.4385278	0	1	60	3	2	1	1	0.91	1	23.72	1	1	1
45850	201.0086538	0	2	53	2	5	1	1	5	3	22.35	1	2	2
45851	182.8958659	0	2	55	2	4	1	1	2.73	2	22.57	1	2	2
45853	273.4321587	0	1	54	2	1	1	1	2.56	2	25.95	2	2	1
45856	218.0544048	0	2	55	2	3	2	2	4.11	3	21.91	1	1	1
45858	248.8465953	0	1	49	2	4	1	2	0.77	1	26.51	2	1	1
45861	205.4363651	1	1	30	1	3	1	1	1.83	2	23.51	1	1	1
45867	195.5444743	0	2	37	1	2	2	2	3.13	2	25.21	2	1	1
45869	255.645656	1	2	46	2	2	1	1	0.83	1	28.99	2	2	1
45871	250.3063899	0	1	77	3	1	1	1	0.68	1	26.31	2	1	1
45872	186.5116922	1	1	22	1	2	1	2	4.44	3	23.91	1	2	1
45874	336.9969319	0	2	21	1	4	1	2	1.11	1	38.52	3	1	1

45878	262.3078846	0	2	51	2	2	1	1	5	3	27.77	2	2	1
45881	277.8242968	0	1	32	1	2	1	2	1.27	1	27.48	2	2	1
45882	320.2932443	0	1	67	3	3	3	1	4.75	3	35.26	3	1	1
45883	201.7817012	0	1	65	3	2	2	1	3.26	2	25.05	2	2	1
45884	269.427519	1	1	76	3	1	1	1	0.82	1	28.95	2	1	1
45885	262.3908491	0	2	45	2	3	3	2	3.65	3	29.3	2	1	1
45887	147.0590736	0	2	49	2	3	1	1	1.9	2	19.6	1	1	2
45889	258.6671404	1	2	67	3	1	1	1	0.88	1	26.72	2	2	2
45891	272.3250383	0	2	56	2	4	1	1	1.21	1	28.06	2	2	1
45894	314.4130945	0	1	60	3	3	3	1	5	3	29.92	2	1	1
45901	204.3885646	0	1	43	2	4	3	2	5	3	22.29	1	1	1
45903	189.4825598	0	2	71	3	3	3	1	3.57	3	21.94	1	2	1
45909	235.6332918	0	1	80	3	3	2	2	1.97	2	28.89	2	1	1
45910	294.6009744	0	2	55	2	4	1	2	1.42	2	34.36	3	2	2
45911	268.3116087	0	1	54	2	1	1	2	1.43	2	30.35	3	1	1
45923	247.3887704	0	1	20	1	1	3	2	0.97	1	28.57	2	2	1
45924	220.8537341	0	1	24	1	1	2	2	1.46	2	26.08	2	2	1
45925	222.4982571	0	1	68	3	5	3	1	5	3	24.54	1	1	1
45927	246.2457229	0	1	45	2	3	2	1	3.13	2	28.69	2	2	2
45929	219.3746567	0	1	46	2	4	3	2	2.45	2	24.36	1	1	1
45933	251.4859769	0	2	63	3	3	3	1	1.18	1	25.82	2	1	1
45937	203.7361429	0	1	26	1	4	3	2	4.37	3	27.71	2	2	1
45939	261.5119559	0	2	80	3	3	3	1	2.07	2	29.93	2	2	2
45941	355.7071307	0	2	22	1	3	3	2	3.96	3	43.36	3	2	1
45943	209.8140858	0	1	57	2	4	1	1	5	3	25.23	2	1	1
45945	314.4601432	0	2	38	1	3	2	2	1.07	1	33.29	3	1	2
45946	309.1043971	1	2	43	2	5	2	2	0.74	1	37.91	3	1	1
45949	283.3445843	0	1	47	2	3	2	1	2.91	2	30.04	3	2	1
45951	254.2254009	0	2	58	2	2	2	1	2.39	2	28.21	2	2	1
45952	302.5834439	0	1	52	2	2	2	1	5	3	31.82	3	2	1
45953	141.576774	0	2	80	3	4	1	1	2	2	18.85	1	1	1
45957	264.9678542	0	2	77	3	3	3	2	0.69	1	29.49	2	2	2
45959	287.0076196	1	2	60	3	4	2	2	1.76	2	33.4	3	2	2
45960	270.7456859	0	1	63	3	4	3	1	5	3	29.71	2	1	1
45962	171.2561264	1	1	48	2	3	2	2	2.94	2	20.81	1	1	1
45966	277.3884186	0	2	53	2	4	3	2	4.38	3	28.89	2	2	2
45968	337.0748332	1	2	69	3	4	2	2	0.78	1	37.82	3	1	2
45970	240.7253761	0	2	43	2	3	3	1	4.72	3	31.26	3	2	1
45973	197.9359435	0	1	53	2	2	1	2	1.44	2	23.54	1	2	2
45974	303.7975803	0	2	41	2	1	2	1	0.98	1	29.92	2	2	1
45979	147.5360637	0	2	28	1	3	3	2	2.02	2	19.56	1	2	1
45982	284.4683809	0	1	80	3	4	3	1	3.39	2	33.6	3	1	1
45989	282.935802	0	2	80	3	3	2	2	1.44	2	29.71	2	2	1
45995	365.5142255	1	2	55	2	3	2	2	4.33	3	37.71	3	1	1
45997	292.1041692	0	2	58	2	3	1	1	3	2	30.74	3	1	1
45998	320.446865	0	1	78	3	1	1	1	0.73	1	33.49	3	2	1
46000	252.4782573	0	1	31	1	3	2	1	5	3	27.2	2	1	1
46001	171.0628424	0	1	24	1	4	3	2	1.76	2	22.59	1	2	1
46004	256.6473605	0	2	30	1	3	1	1	4.26	3	31.57	3	2	1

46005	163.6064329	0	2	25	1	1	1	1	1.36	2	22.3	1	2	2
46006	190.3002958	0	2	74	3	3	3	1	4.09	3	22.33	1	2	2
46009	196.8163689	0	1	42	2	3	2	2	0.75	1	22.65	1	1	1
46011	279.3329227	1	1	41	2	3	3	1	5	3	33.91	3	1	1
46018	292.2026167	0	2	23	1	2	2	2	1.05	1	31.64	3	1	1
46021	432.4843576	1	1	62	3	1	3	1	0.83	1	37.51	3	2	2
46023	252.3107725	0	2	27	1	4	1	2	1.81	2	29.36	2	2	1
46026	335.6457474	0	2	32	1	2	1	1	2.49	2	34.17	3	2	2
46028	232.8495602	0	2	80	3	3	2	2	1.68	2	28	2	2	1
46029	184.2931403	0	2	59	2	2	2	1	2.56	2	22.35	1	2	2
46033	193.1927272	0	1	26	1	3	2	2	4.08	3	23.19	1	1	1
46034	246.9174977	0	2	40	2	3	3	1	0.82	1	27.09	2	1	1
46035	280.052005	0	1	74	3	3	3	2	4.9	3	31.26	3	2	1
46036	266.6867068	0	2	80	3	3	1	1	1.75	2	26.2	2	2	2
46037	317.1257847	1	1	69	3	2	1	2	0.8	1	32.37	3	1	1
46038	217.6582864	0	1	36	1	1	2	1	3.13	2	25.71	2	2	1
46047	241.6425219	0	2	55	2	1	3	1	3.57	3	26.36	2	1	1
46050	249.5030925	0	1	60	3	3	3	2	0.73	1	29.08	2	1	1
46053	242.7972694	1	1	39	1	3	3	2	1.47	2	27.65	2	1	1
46057	274.832631	0	1	37	1	4	1	2	2.79	2	28.87	2	1	1
46059	200.3677439	0	2	73	3	5	2	1	3.36	2	23.88	1	2	1
46060	516.9872509	0	2	20	1	2	1	2	0.93	1	56.07	3	1	1
46061	284.4408045	0	2	41	2	4	3	1	3.3	2	36.2	3	2	2
46063	216.329333	0	2	53	2	1	1	2	1.14	1	25.95	2	1	1
46065	163.9531749	0	2	31	1	1	1	2	1.09	1	19.35	1	1	1
46068	211.7239875	0	1	80	3	3	2	1	2.86	2	24.33	1	1	1
46069	298.1382896	0	2	74	3	3	2	1	1.43	2	32.57	3	2	2
46074	265.1144156	0	2	61	3	1	1	2	1.46	2	32.15	3	2	2
46076	226.7899968	0	2	80	3	3	2	1	5	3	24.18	1	2	2
46077	241.2012947	0	1	24	1	4	3	2	3.58	3	30.41	3	2	1
46082	251.1123228	0	1	34	1	3	2	1	0.77	1	29.81	2	2	1
46085	218.0536001	0	1	67	3	3	3	1	5	3	27.29	2	2	1
46086	199.7100091	0	1	27	1	3	3	2	1.68	2	23.47	1	1	1
46093	164.4408611	0	2	33	1	4	3	2	3.49	2	19.58	1	2	1
46095	321.7233495	0	1	64	3	1	1	1	0.68	1	34.74	3	1	2
46096	206.4875994	0	1	26	1	3	3	2	5	3	23.04	1	1	1
46097	275.9772853	1	1	74	3	3	1	1	1.97	2	30.49	3	1	1
46100	298.9447893	0	1	35	1	5	3	2	5	3	34.74	3	2	1
46101	296.1768122	0	1	65	3	4	1	1	3.11	2	32.08	3	1	1
46102	183.4579487	0	2	50	2	3	3	2	3.92	3	24.02	1	2	1
46103	361.970874	1	2	38	1	4	3	2	5	3	43.14	3	2	1
46104	188.988199	0	2	36	1	2	1	2	2.66	2	24.52	1	2	2
46106	172.4075882	1	1	36	1	5	1	1	0.48	1	21.13	1	1	1
46109	210.5158001	0	1	31	1	3	3	1	5	3	23.62	1	2	1
46114	341.6826105	0	1	29	1	3	3	1	5	3	33.77	3	1	1
46120	225.1579258	0	1	61	3	3	3	1	5	3	27.53	2	1	1
46124	274.652015	0	2	29	1	4	1	2	5	3	37.18	3	2	1
46126	212.7694563	0	2	65	3	3	1	2	1.13	1	26.8	2	1	1
46127	163.0817222	0	1	25	1	3	3	2	1.92	2	19.39	1	2	1

46129	359.1108099	0	2	64	3	2	1	2	1.17	1	39.68	3	2	2
46132	283.2431744	0	1	55	2	3	2	1	5	3	29.17	2	1	1
46135	227.1159017	1	1	40	2	2	1	1	2.02	2	28.49	2	2	1
46137	150.6878821	0	1	52	2	3	1	2	0.58	1	17.2	1	1	1
46140	276.0055966	0	1	73	3	3	3	1	1.14	1	33.7	3	1	1
46143	217.1152655	1	1	34	1	4	3	2	2.94	2	26.51	2	2	1
46144	183.7394655	1	1	75	3	3	2	1	3.75	3	22.21	1	2	1
46148	234.2785242	0	2	72	3	3	2	1	5	3	27.04	2	2	2
46149	228.5253042	0	1	80	3	3	2	1	0.14	1	25.53	2	2	2
46151	186.3607082	0	2	20	1	3	3	2	0.67	1	20.77	1	2	1
46154	323.3937269	1	1	36	1	4	1	2	4.25	3	37.57	3	2	1
46158	218.9448622	0	1	70	3	3	2	1	1.29	1	26.23	2	1	1
46159	216.2760606	0	1	72	3	4	2	2	2.89	2	26.81	2	2	1
46163	171.9927806	1	1	26	1	3	3	2	3.43	2	22.17	1	1	1
46166	232.6929579	0	1	32	1	1	3	1	1.89	2	28.53	2	2	1
46167	221.1398538	0	1	75	3	3	1	2	0.69	1	25.03	2	1	1
46169	198.3691678	0	2	80	3	3	2	2	2.14	2	22.71	1	1	1
46170	300.9246323	1	2	59	2	3	2	2	0.64	1	33.35	3	1	2
46171	278.2729724	0	1	78	3	3	2	1	2.16	2	30.79	3	2	2
46172	183.8147888	0	1	66	3	3	1	2	1.96	2	21.37	1	1	2
46173	251.1140139	0	1	24	1	2	1	2	2.64	2	27.52	2	1	1
46174	236.0162591	0	1	34	1	4	3	2	1.69	2	27.37	2	1	1
46176	265.6328056	0	1	72	3	3	1	2	2.31	2	30.86	3	1	1
46177	193.7964753	0	1	23	1	3	3	2	0.96	1	22.91	1	2	1
46180	362.7388921	0	2	50	2	1	3	2	1.46	2	39.29	3	1	1
46182	274.2671514	0	2	30	1	3	3	1	0.6	1	31.96	3	1	2
46184	296.1597894	0	2	58	2	4	3	2	3.54	3	29.02	2	1	1
46186	230.5901638	0	1	48	2	4	2	2	2.17	2	27.17	2	1	1
46187	294.020081	0	1	56	2	2	1	1	0.79	1	29.76	2	1	1
46188	274.1675023	0	2	59	2	3	2	1	1.79	2	29.66	2	2	2
46190	230.9537483	0	2	56	2	2	3	2	1.05	1	27.47	2	1	1
46191	286.0554385	0	2	68	3	4	3	2	2.5	2	31.39	3	1	1
46193	205.4533458	0	2	57	2	3	3	1	5	3	24.01	1	2	2
46195	200.4658172	0	2	45	2	3	3	2	3.77	3	24.07	1	2	1
46196	215.5913685	0	1	79	3	3	3	1	2.29	2	25.95	2	1	1
46197	375.3031189	0	2	28	1	4	2	2	0.25	1	49.59	3	2	2
46198	225.8822356	0	1	37	1	4	3	2	3.3	2	28.99	2	2	1
46202	280.8348451	0	1	45	2	4	3	1	5	3	32.79	3	2	1
46203	263.9285975	0	2	64	3	4	3	2	0.04	1	29.15	2	1	1
46204	246.2510095	0	1	80	3	3	3	1	2.14	2	27.79	2	1	1
46209	245.780402	0	2	22	1	3	2	2	1.27	1	28.83	2	2	2
46212	210.0308212	0	1	34	1	3	3	1	4.12	3	25.96	2	2	1
46217	351.0681611	0	2	55	2	1	3	1	0.97	1	34.29	3	1	1
46218	219.3606873	0	1	66	3	3	3	1	2.14	2	28.33	2	2	1
46221	411.871404	0	1	55	2	3	2	2	1.19	1	37.14	3	1	2
46228	261.0714323	0	2	70	3	3	3	1	0.97	1	27.76	2	1	2
46232	352.4989295	0	1	58	2	2	2	1	2.64	2	35.4	3	2	1
46236	255.4402234	0	2	80	3	5	1	2	1.17	1	27.63	2	2	2
46238	145.0630172	0	2	56	2	3	1	2	0.66	1	17.91	1	1	2

46239	201.1520053	0	2	61	3	3	2	1	5	3	21.61	1	2	2
46242	230.9282161	0	1	80	3	2	3	1	5	3	29.29	2	1	1
46243	186.5359359	0	1	62	3	3	3	1	5	3	21.72	1	1	1
46245	256.1689426	1	1	53	2	3	3	2	2.22	2	31.44	3	1	2
46246	370.3172538	0	2	31	1	3	2	2	0.72	1	35.12	3	2	2
46249	223.4618894	0	1	76	3	3	3	1	4.29	3	25.82	2	2	1
46252	196.2881392	0	2	80	3	3	2	2	1.5	2	24.01	1	2	2
46254	191.3037403	0	2	25	1	3	3	2	2.02	2	24.13	1	2	1
46261	230.6245902	0	2	57	2	1	1	2	0.18	1	29.38	2	2	1
46262	261.4771455	1	1	80	3	3	3	1	1.24	1	26.56	2	1	2
46271	316.8306649	1	1	57	2	2	3	1	4.48	3	34.68	3	1	1
46275	245.106119	0	2	73	3	4	2	2	1.06	1	29.36	2	2	2
46281	308.5854673	0	1	70	3	4	3	1	5	3	34.01	3	1	2
46282	214.3400613	0	1	60	3	4	3	1	5	3	23.44	1	2	1
46283	253.1113558	0	2	80	3	3	1	2	0.77	1	28.29	2	1	2
46288	430.4066361	1	1	46	2	3	3	2	1.26	1	39.93	3	2	1
46289	194.0984828	0	1	39	1	5	1	1	2.15	2	25.22	2	1	1
46291	239.661969	1	1	34	1	2	3	1	0.71	1	27.1	2	2	1
46300	254.4495398	0	1	31	1	2	3	2	1.71	2	28.12	2	1	1
46316	261.1627129	0	2	73	3	3	1	1	1.89	2	28.48	2	2	2
46317	319.6368697	0	2	71	3	4	1	2	2.23	2	35.63	3	2	1
46319	305.3462436	0	1	31	1	3	3	1	1.9	2	33.62	3	2	1
46320	278.881948	0	2	45	2	4	2	1	3.03	2	31.33	3	2	2
46322	173.3572778	0	2	80	3	3	3	2	5	3	20.65	1	1	1
46326	238.4093819	0	1	31	1	1	3	1	4.66	3	26.39	2	2	1
46329	288.4261901	0	2	38	1	3	2	1	2.49	2	32.95	3	1	2
46331	226.6891913	0	2	23	1	4	3	2	1.35	2	26.19	2	2	1
46333	260.6920805	0	1	80	3	3	2	2	3.92	3	29.64	2	1	1
46335	397.1123043	1	1	42	2	2	1	2	0.21	1	37.89	3	1	1
46336	292.3322809	0	1	55	2	3	1	1	3.07	2	32.95	3	1	1
46337	196.117611	0	2	70	3	3	3	1	1.83	2	24.06	1	2	1
46343	440.4355151	1	2	65	3	4	1	1	2.92	2	42.52	3	1	2
46345	222.2667908	0	2	59	2	1	3	1	5	3	26.89	2	2	1
46346	212.8560275	0	1	75	3	3	2	1	2.41	2	25.87	2	1	1
46348	407.4120249	0	1	58	2	4	1	1	4.37	3	40.6	3	1	2
46349	187.6887374	0	2	36	1	3	3	1	5	3	23.8	1	2	1
46357	235.5668682	0	2	45	2	2	3	1	1.69	2	26.31	2	2	2
46358	265.7881906	0	2	39	1	1	1	1	1.09	1	31.19	3	2	2
46363	176.3890163	0	2	63	3	3	2	2	1.08	1	21.57	1	1	1
46365	260.3862374	0	1	33	1	3	3	1	5	3	28.99	2	1	1
46368	288.3542257	0	2	68	3	2	3	1	5	3	33.52	3	2	2
46372	193.924407	0	2	62	3	3	3	1	5	3	24.24	1	2	1
46375	258.9325809	0	1	49	2	3	3	1	5	3	29.26	2	2	1
46379	193.8747936	0	2	49	2	4	3	2	2.22	2	24.2	1	1	1
46380	404.1495721	0	1	24	1	3	3	2	1.08	1	44.53	3	2	1
46384	154.1684515	0	1	54	2	4	1	2	2.56	2	20.7	1	2	1
46385	265.5588889	0	1	42	2	3	1	2	5	3	28.72	2	2	1
46386	222.246446	0	1	51	2	3	3	1	5	3	26.25	2	2	1
46387	217.3018722	0	2	24	1	1	3	1	1.53	2	25.48	2	1	1

46389	220.83994	0	1	79	3	3	3	1	2.63	2	24.27	1	1	1
46392	233.7555581	0	1	69	3	2	1	2	0.69	1	23.94	1	1	1
46394	281.9400334	0	1	66	3	3	3	2	5	3	33.51	3	1	1
46397	255.9357024	0	2	58	2	4	1	2	1.73	2	27.12	2	1	1
46398	219.6773258	1	2	80	3	3	3	2	1.44	2	24.89	1	2	2
46405	348.835308	0	2	61	3	3	2	2	1.08	1	36.91	3	2	1
46406	221.5150928	0	1	76	3	3	2	1	3.65	3	25.46	2	1	1
46408	229.9024161	0	1	56	2	1	1	1	2.68	2	27.29	2	2	1
46410	251.0428424	0	2	54	2	4	1	2	2.1	2	27.53	2	2	1
46412	312.9452479	0	2	68	3	5	1	2	0.58	1	34	3	2	2
46413	152.0980036	0	2	21	1	3	3	2	2.49	2	17.76	1	1	1
46424	194.509665	0	2	23	1	2	1	2	0.68	1	23.79	1	1	1
46425	243.7821428	0	1	50	2	4	3	1	4.8	3	28.83	2	2	1
46427	203.1695893	0	1	21	1	4	3	2	3.69	3	26.38	2	2	2
46428	299.2910878	0	1	71	3	4	2	1	1.94	2	34.23	3	1	1
46432	262.0210076	1	1	48	2	4	2	2	1.63	2	31.27	3	1	1
46436	281.9040619	1	1	46	2	4	1	2	1.43	2	29.06	2	2	2
46440	175.47448	0	2	48	2	2	3	2	5	3	20.92	1	1	1
46442	265.0252408	1	2	66	3	2	3	2	4.38	3	32.13	3	2	2
46445	176.284034	0	1	25	1	2	3	2	1.25	1	24.82	1	2	1
46447	214.6935433	0	2	65	3	1	1	2	1.97	2	23.15	1	2	2
46449	360.3633252	0	1	51	2	4	1	2	1.92	2	39.97	3	1	1
46451	282.7146768	1	2	75	3	3	2	1	1.99	2	30.01	3	1	1
46455	374.6722076	0	2	39	1	5	2	1	0.53	1	39.2	3	2	2
46457	219.7121835	0	1	43	2	3	3	1	5	3	25.28	2	2	1
46458	199.2227341	0	1	61	3	4	3	1	5	3	23.55	1	2	1
46462	260.6628346	0	1	27	1	1	3	1	5	3	30.69	3	2	1
46464	208.1074376	0	1	72	3	3	3	2	3.53	3	24.9	1	1	1
46468	210.313722	1	2	60	3	4	1	1	2.77	2	24.51	1	2	1
46472	319.9807247	1	1	49	2	4	3	2	2.42	2	35.97	3	1	1
46473	302.0333652	0	2	48	2	2	1	1	1.16	1	34.88	3	2	2
46475	275.5786054	0	1	60	3	4	3	1	2.5	2	27.43	2	1	1
46476	240.3487212	0	2	73	3	1	1	2	0.92	1	27.59	2	2	2
46477	294.5974629	0	1	68	3	3	3	2	2.32	2	38.18	3	1	1
46480	177.2670194	0	1	22	1	2	2	2	0.65	1	22.5	1	2	2
46481	238.7102811	0	1	75	3	3	3	1	5	3	26.64	2	2	1
46484	359.2307813	0	2	54	2	3	2	2	4.84	3	40.66	3	1	1
46485	273.2874923	0	2	53	2	2	1	2	0.93	1	32.55	3	2	2
46486	259.7996406	0	1	49	2	2	3	2	4.6	3	29.55	2	1	1
46490	227.5062702	0	1	53	2	3	2	1	0.9	1	25.36	2	1	1
46491	175.600264	1	1	78	3	3	1	2	1.17	1	23.38	1	2	1
46492	242.6833098	1	2	66	3	3	3	1	1.61	2	28.49	2	1	1
46493	253.5183577	0	2	66	3	4	2	2	2.1	2	29.86	2	2	2
46495	238.5294984	0	2	75	3	3	3	1	2.5	2	26.34	2	1	2
46496	392.783305	0	2	63	3	4	3	1	5	3	42.03	3	2	2
46497	264.3949105	0	1	64	3	4	1	1	2.45	2	29.87	2	1	1
46500	272.0711481	0	2	24	1	1	1	2	1.21	1	27.58	2	2	2
46501	269.3685485	1	2	74	3	3	1	2	2.01	2	30.74	3	1	1
46503	178.647638	0	1	31	1	3	3	2	4.9	3	22.28	1	1	1

46504	210.9031269	0	2	42	2	2	2	1	2.66	2	26.82	2	2	2
46507	374.8139029	0	1	80	3	3	3	1	3.14	2	39.1	3	1	1
46509	317.1635594	0	1	56	2	4	3	2	0.49	1	33.41	3	2	2
46510	220.0795284	0	1	34	1	4	1	1	2.36	2	26.95	2	2	2
46514	237.3162886	1	2	61	3	3	2	1	2.14	2	25.05	2	1	1
46520	189.0757733	0	2	28	1	3	3	2	0.55	1	24.81	1	2	2
46522	286.5292832	0	2	61	3	3	3	1	5	3	31.09	3	1	1
46523	458.9391102	0	1	50	2	3	3	1	5	3	48.56	3	1	1
46525	307.6397014	0	2	29	1	1	1	2	1.04	1	32.22	3	2	1
46526	213.9034348	0	2	55	2	3	3	1	5	3	24.39	1	1	1
46528	245.782768	1	1	76	3	3	3	1	2.78	2	28.12	2	1	1
46531	328.2064931	0	1	69	3	4	1	1	1.04	1	38.38	3	1	1
46532	270.8431931	0	1	40	2	3	3	2	1.16	1	28.57	2	1	1
46533	285.8321058	0	2	43	2	1	2	1	2.36	2	31.91	3	1	1
46536	294.63314	0	2	79	3	3	1	1	2.56	2	30.96	3	2	1
46537	290.130141	0	1	59	2	2	3	1	5	3	30.77	3	2	2
46538	302.3086665	0	1	33	1	2	1	2	1.11	1	31.72	3	2	1
46542	171.073631	0	2	32	1	3	1	1	3.77	3	20.92	1	1	1
46543	217.0911222	0	1	36	1	3	3	1	4.12	3	24.05	1	1	1
46546	260.61123	0	1	80	3	3	1	2	5	3	29.71	2	2	1
46547	257.5112851	1	1	74	3	3	2	1	5	3	29.22	2	2	1
46548	208.8032203	0	1	80	3	4	1	1	2	2	22.86	1	1	1
46554	240.7412274	0	1	48	2	3	3	1	4.72	3	28.12	2	2	1
46555	238.319756	0	1	80	3	3	3	1	2.08	2	26.37	2	2	1
46559	302.7063503	0	2	71	3	3	3	2	1.16	1	38.58	3	1	2
46560	161.3068675	0	1	26	1	3	2	2	5	3	20.92	1	1	1
46562	285.0064512	0	1	70	3	2	1	1	1.31	2	29.85	2	1	1
46563	294.1718874	0	1	60	3	3	3	2	4.81	3	31.72	3	1	1
46564	201.1534712	0	2	65	3	1	1	2	3.52	3	23.91	1	1	2
46565	160.4002131	0	2	42	2	4	3	2	4.72	3	21.53	1	2	2
46568	170.8503763	0	2	26	1	2	2	1	3.29	2	21.35	1	2	1
46569	280.6145902	0	2	63	3	3	2	2	1.24	1	31.63	3	1	2
46570	240.7689457	0	1	61	3	4	1	2	2.04	2	29.1	2	1	1
46571	254.7008056	0	2	61	3	1	2	1	5	3	25.71	2	2	1
46572	200.0256028	0	2	61	3	4	3	2	5	3	25.48	2	1	2
46574	188.6764727	0	2	41	2	1	3	1	4.66	3	23.87	1	2	2
46577	202.5769329	0	1	62	3	3	3	1	5	3	22.67	1	1	1
46578	199.7060197	0	1	72	3	4	1	2	0.17	1	24.14	1	2	1
46580	421.2600526	0	2	58	2	3	2	1	5	3	41.47	3	2	1
46582	205.8077225	1	1	37	1	2	3	1	3.2	2	24.46	1	1	1
46587	439.8389014	0	2	22	1	1	1	2	2	2	51.89	3	2	1
46588	177.0730505	0	1	35	1	3	3	2	0.96	1	22.08	1	1	1
46595	281.5318276	0	2	80	3	3	1	2	1.2	1	29.58	2	2	2
46596	236.370483	0	1	44	2	1	2	2	1.14	1	26.21	2	1	1
46597	323.19477	1	1	45	2	2	1	1	2.42	2	34.76	3	2	1
46598	232.1462894	0	1	35	1	2	2	1	0.65	1	26.54	2	2	1
46599	222.6057359	1	2	59	2	2	1	2	1.31	2	24.3	1	1	1
46600	242.8975443	1	2	47	2	3	3	2	5	3	26.87	2	1	1
46603	273.1286953	0	2	73	3	3	2	1	1.68	2	30.93	3	2	1

46607	241.9486125	0	1	44	2	1	3	1	3.24	2	27.08	2	2	1
46609	217.8168511	1	2	61	3	3	3	2	5	3	23.23	1	2	1
46610	221.1026198	0	2	37	1	4	1	2	0.5	1	26.8	2	1	2
46611	273.5530214	0	1	29	1	4	3	2	2.27	2	32.72	3	1	1
46613	207.5916619	0	1	39	1	5	1	1	0.06	1	22.66	1	1	1
46619	258.9618937	1	1	79	3	3	2	1	3.14	2	27.97	2	1	1
46620	319.4248399	0	2	54	2	2	3	2	3.65	3	36.41	3	2	2
46621	340.588044	0	2	38	1	3	2	1	3.78	3	38.1	3	1	1
46625	186.1150899	1	2	51	2	4	3	1	1.39	2	21.36	1	1	1
46629	231.3572138	0	1	80	3	3	1	1	2.14	2	27.69	2	1	1
46633	163.8730487	0	2	33	1	3	2	1	0.63	1	18.38	1	1	1
46642	174.9571889	0	1	61	3	1	1	1	0.46	1	23.22	1	2	1
46647	253.8682261	1	2	38	1	3	1	2	0	1	31.05	3	1	1
46649	183.4490247	0	2	42	2	3	3	1	5	3	22.09	1	1	1
46655	168.0200772	0	2	21	1	4	2	2	1.75	2	24.03	1	2	2
46656	235.7372966	0	1	70	3	3	1	2	1.7	2	24.89	1	1	2
46657	362.1590445	1	1	74	3	3	2	1	2.34	2	37.77	3	1	1
46659	298.4309575	0	2	48	2	3	2	1	1.99	2	32.38	3	2	1
46660	254.3000798	1	1	39	1	1	2	1	3.2	2	29.9	2	2	1
46663	232.8935459	0	1	46	2	3	2	2	0.71	1	27.19	2	1	1
46664	195.7386118	0	1	47	2	3	3	1	4.08	3	22.43	1	1	1
46665	210.6369892	0	1	57	2	3	3	1	5	3	23.97	1	1	1
46666	284.0810187	1	1	50	2	3	3	1	5	3	31.89	3	2	2
46670	279.9139483	0	2	80	3	5	3	2	2.14	2	29.51	2	2	2
46671	226.4154133	0	2	28	1	4	2	2	0.81	1	27.34	2	1	1
46674	292.5685857	1	2	69	3	2	1	2	1.95	2	31.08	3	2	2
46675	155.0861862	0	2	23	1	3	1	2	5	3	20.66	1	2	1
46676	212.4259561	0	1	51	2	4	1	2	1.21	1	26.27	2	1	1
46682	245.9594872	1	2	51	2	3	3	2	1.83	2	29.97	2	2	1
46684	268.4668745	0	2	38	1	1	1	2	2.95	2	29.02	2	2	2
46688	325.3355235	0	1	66	3	3	2	1	2.99	2	34.06	3	1	1
46691	306.8388026	0	2	40	2	1	1	1	0.62	1	34.98	3	2	2
46692	239.0224201	0	1	78	3	3	2	1	2.86	2	26.14	2	2	2
46704	305.7575428	1	1	59	2	4	2	1	4.38	3	35.16	3	2	1
46708	162.7993142	0	2	20	1	2	3	2	2.82	2	21.49	1	2	1
46710	296.1324994	1	1	60	3	1	1	1	3.13	2	32.87	3	2	1
46711	334.7159021	1	2	34	1	4	1	2	1.44	2	40.67	3	1	1
46712	223.0636395	0	2	80	3	3	3	2	2.12	2	25.73	2	1	1
46713	290.5307311	0	2	51	2	3	2	1	5	3	33.06	3	2	1
46716	240.0831648	0	2	52	2	4	3	1	4.55	3	30.97	3	1	2
46717	296.6809302	0	2	49	2	2	3	2	4.19	3	31.8	3	1	1
46722	191.764358	0	1	52	2	4	3	2	2.69	2	23.97	1	1	1
46725	258.0214773	0	2	35	1	5	3	2	2.42	2	31.19	3	2	1
46732	218.8170313	0	1	77	3	2	1	1	1.02	1	26.49	2	1	1
46733	251.5569543	0	2	41	2	3	2	2	2.42	2	30.88	3	2	2
46734	329.3718025	0	1	80	3	3	3	2	5	3	35.22	3	2	1
46736	204.8827362	0	2	47	2	4	3	2	5	3	25.1	2	2	2
46738	186.052676	0	2	21	1	5	3	2	5	3	21.46	1	2	1
46740	265.7928889	0	2	44	2	1	3	1	1.68	2	32.22	3	2	2

46741	350.3844708	0	1	38	1	3	1	1	0.97	1	35.21	3	2	1
46744	184.9101205	0	2	21	1	3	3	2	1.67	2	23.97	1	2	1
46746	297.3570615	0	2	37	1	3	3	2	0.22	1	30	3	2	2
46750	243.9030152	0	1	45	2	1	1	2	2.28	2	29.37	2	1	2
46752	267.7510905	0	2	39	1	1	3	1	1.16	1	30.31	3	2	2
46753	193.7592692	0	1	59	2	1	3	1	2.27	2	22.67	1	1	1
46754	208.9448403	0	2	35	1	3	2	2	0	1	24.4	1	2	2
46756	269.8895889	0	2	77	3	3	2	2	0.77	1	28.44	2	2	2
46757	250.8136146	0	2	31	1	1	2	1	3.87	3	28.25	2	2	1
46761	217.4649968	0	2	65	3	4	3	2	1.68	2	27.17	2	2	2
46763	188.9558228	0	2	34	1	1	1	1	0.66	1	23.31	1	2	2
46764	156.4582582	0	2	64	3	4	3	2	0.88	1	18.47	1	1	1
46766	279.2011116	0	2	20	1	3	3	2	5	3	34.05	3	2	1
46768	216.2106072	0	2	59	2	3	3	1	5	3	26.57	2	1	1
46769	251.7953476	0	1	27	1	3	3	1	3.69	3	28.19	2	1	1
46770	258.1858243	0	2	70	3	3	3	2	0.77	1	28.87	2	1	1
46771	250.2016363	0	1	26	1	1	1	1	0.39	1	26.72	2	2	1
46776	180.1968104	0	2	73	3	3	2	1	5	3	22.06	1	1	1
46777	245.5688667	0	2	45	2	4	3	2	3.69	3	30	3	2	2
46778	302.9152698	0	1	73	3	3	1	2	0.87	1	26.9	2	2	2
46780	221.9424307	0	1	57	2	3	3	1	5	3	23.54	1	2	2
46781	252.4738372	0	2	71	3	4	1	1	1.42	2	29.79	2	2	1
46784	282.7926576	0	2	41	2	1	1	2	0.47	1	31.27	3	2	1
46791	161.2303127	0	1	24	1	3	2	2	1.63	2	18.85	1	1	1
46794	327.8285629	0	2	51	2	3	3	2	0.17	1	33.98	3	2	1
46795	149.8251229	0	1	21	1	3	2	2	0.85	1	18.55	1	1	1
46800	295.8942587	1	1	68	3	3	3	1	5	3	31.69	3	2	1
46801	283.6462005	1	1	29	1	3	3	1	4.66	3	32.48	3	1	2
46802	152.2158122	0	1	22	1	1	2	2	2.35	2	20.3	1	1	1
46804	345.3548332	0	2	40	2	4	3	1	1.75	2	41.72	3	2	2
46805	225.6917238	0	2	80	3	3	3	2	1.87	2	22.68	1	1	1
46807	273.200622	0	1	66	3	3	1	1	0.94	1	26.72	2	1	1
46808	239.3734828	1	1	22	1	3	2	2	1.18	1	28.45	2	2	1
46811	139.0600859	0	1	80	3	5	3	1	0.28	1	17.34	1	2	2
46812	294.6010138	0	2	58	2	3	3	1	3.29	2	33.33	3	2	1
46819	362.8706872	0	2	58	2	1	1	2	0.71	1	41.17	3	2	2
46820	194.3850892	0	2	36	1	2	1	2	0.82	1	22.24	1	2	1
46822	234.9014447	0	2	80	3	3	2	2	2.12	2	28.3	2	1	2
46823	301.5161495	0	2	52	2	3	3	2	5	3	35.5	3	2	2
46825	240.7957608	0	2	55	2	4	2	2	0.44	1	28.19	2	1	1
46827	230.7932349	0	1	27	1	2	2	2	2.04	2	27.44	2	1	1
46828	313.8222402	0	1	72	3	3	2	1	1.34	2	32.23	3	1	1
46830	319.4237939	0	2	62	3	4	1	2	4.9	3	39.78	3	1	1
46835	220.9819904	1	1	49	2	4	2	1	5	3	25.28	2	1	1
46836	268.6773158	0	2	53	2	3	3	2	5	3	28.96	2	2	1
46838	246.9141893	1	1	75	3	3	3	1	5	3	28.11	2	1	1
46840	296.2705849	0	2	61	3	4	3	2	1.01	1	35.18	3	1	1
46841	212.8166743	0	2	49	2	2	2	2	2.54	2	26.13	2	1	1
46852	180.2877814	0	2	31	1	3	3	1	1.41	2	22.63	1	2	1

46853	343.3877295	1	1	61	3	3	1	1	5	3	35.1	3	1	1
46854	361.7345468	1	2	45	2	3	3	1	5	3	37.13	3	2	2
46856	286.5674455	0	1	44	2	4	2	1	4.86	3	33.18	3	2	1
46857	257.0228461	0	2	72	3	3	1	1	3.92	3	28.32	2	1	2
46859	340.6137292	1	1	48	2	3	2	2	1.39	2	31.55	3	1	1
46861	196.2387332	0	2	63	3	3	3	2	3.65	3	24.06	1	1	2
46862	198.2226772	0	1	50	2	3	3	1	5	3	24.37	1	1	1
46864	171.7790305	0	2	46	2	3	3	1	2.49	2	22.41	1	2	1
46867	279.5379748	0	1	72	3	4	2	2	1.57	2	30.21	3	1	1
46871	600.5711406	0	1	22	1	3	2	2	0.84	1	71.83	3	1	1
46872	194.9726034	0	1	38	1	4	3	1	0.97	1	24.56	1	2	2
46874	256.8888447	0	2	80	3	3	2	2	4.75	3	32.25	3	2	1
46875	274.4537911	0	1	65	3	3	2	1	1.79	2	29.1	2	1	1
46876	265.6834924	0	2	61	3	2	2	1	4.5	3	27.53	2	2	2
46879	391.6894776	0	2	27	1	3	3	2	1.25	1	43.83	3	2	1
46883	232.2662647	0	2	55	2	1	1	1	3.13	2	26.92	2	2	1
46884	227.6222139	0	2	23	1	3	1	2	1.44	2	31.57	3	2	1
46887	205.3184879	0	2	21	1	4	1	2	1.57	2	26.95	2	1	1
46888	208.7924046	0	2	52	2	3	3	1	5	3	23.95	1	1	1
46891	237.0142798	1	1	41	2	3	1	2	0.97	1	28.21	2	1	1
46893	151.3074399	0	2	21	1	3	3	2	0.29	1	17.84	1	2	1
46897	252.0334406	0	2	36	1	3	3	1	1.75	2	29.85	2	1	1
46899	267.6786303	0	1	56	2	1	3	1	5	3	30.24	3	1	1
46900	236.3284285	1	1	54	2	3	1	1	1.23	1	27.78	2	1	1
46901	231.9751056	1	1	40	2	2	2	1	3.52	3	26.55	2	2	1
46902	337.8723522	0	1	70	3	3	2	1	2.91	2	39.89	3	1	2
46906	359.3483187	0	1	52	2	1	3	1	5	3	36.51	3	1	1
46907	237.8424939	0	1	58	2	2	1	2	0.75	1	27.1	2	1	1
46909	283.0931552	1	1	68	3	3	3	1	4.86	3	33.02	3	1	1
46911	186.0667743	0	2	77	3	3	2	1	5	3	21.05	1	1	2
46914	236.4814339	1	1	44	2	2	2	2	0.35	1	27.49	2	2	1
46917	342.2834454	0	2	31	1	1	3	1	4.23	3	37.23	3	2	1
46918	435.5759375	1	1	40	2	1	3	2	5	3	45.85	3	2	1
46924	205.2498043	0	2	22	1	2	2	2	0.66	1	26.07	2	2	1
46925	226.0333434	0	2	37	1	3	3	1	4.01	3	27.07	2	2	1
46927	329.0583862	0	1	61	3	3	3	1	5	3	36.5	3	1	1
46928	180.1793322	0	2	79	3	4	2	2	2.22	2	25.14	2	2	2
46933	210.2646904	0	1	62	3	4	1	2	0.85	1	22.61	1	1	1
46934	166.1809079	0	2	49	2	5	3	1	3.65	3	18.98	1	1	1
46935	193.7867265	0	1	31	1	1	2	2	2.52	2	23.94	1	2	1
46936	195.9570774	1	1	75	3	2	2	1	5	3	22.08	1	2	1
46940	273.8387094	0	1	62	3	1	1	1	0.96	1	26.33	2	2	1
46941	220.3117775	0	1	51	2	5	3	2	3.27	2	22.14	1	1	1
46948	194.0618519	0	1	39	1	4	3	2	1.76	2	21.95	1	1	1
46951	120.6365068	0	1	78	3	3	1	2	1.15	1	15.25	1	1	1
46952	198.5071526	0	2	22	1	1	3	2	0.77	1	23.34	1	2	1
46954	309.7086625	0	2	54	2	4	3	1	5	3	37.11	3	1	2
46955	185.4283275	0	1	55	2	3	1	1	2.34	2	24.54	1	2	2
46957	184.9777206	0	2	42	2	3	3	1	5	3	21.25	1	2	2

46963	279.6273897	0	2	80	3	4	3	2	1.35	2	30.5	3	2	1
46966	174.1907697	0	1	29	1	2	3	2	1.57	2	19.7	1	1	1
46968	339.0248128	0	1	21	1	4	1	2	0.91	1	40.82	3	2	1
46969	415.5532436	0	1	45	2	5	3	1	1.49	2	37.1	3	2	2
46971	190.6821816	0	2	67	3	3	3	2	3.72	3	24.94	1	1	1
46972	197.3872985	0	2	66	3	3	2	2	1.46	2	22.1	1	2	1
46973	171.6026235	0	1	33	1	4	3	2	0.5	1	20.14	1	1	1
46976	204.0293502	0	2	38	1	3	2	1	4.36	3	24.12	1	1	1
46977	264.6099806	0	2	20	1	4	2	2	0	1	31.12	3	1	1
46979	240.0056247	0	2	61	3	3	2	1	2.14	2	28.15	2	2	2
46980	184.6431821	0	2	24	1	3	3	2	0.7	1	21.11	1	1	1
46983	254.1919078	1	1	70	3	3	2	1	1.53	2	31	3	2	2
46985	153.7145646	0	1	49	2	4	1	1	0.71	1	20.17	1	1	1
46987	275.8643886	0	1	56	2	2	1	1	1.27	1	30.78	3	1	1
46989	189.2999325	0	1	26	1	1	1	2	1.45	2	22.61	1	2	1
46991	206.5244332	0	2	80	3	2	3	2	1.76	2	22.88	1	2	2
46992	323.4228856	1	1	61	3	2	3	2	1.45	2	34.49	3	1	1
46995	228.140841	0	2	79	3	3	3	2	1.96	2	26.87	2	2	2
46997	241.8232458	0	2	41	2	2	1	2	1.45	2	28.62	2	2	1
46998	195.1128674	1	2	23	1	1	3	2	0.7	1	22.32	1	2	2
47001	309.0600501	0	1	39	1	3	3	2	2.88	2	36.32	3	1	1
47004	292.8689117	1	1	39	1	4	2	2	2.78	2	33.49	3	1	1
47005	324.4069818	0	1	53	2	3	1	1	1.29	1	33.97	3	1	1
47006	199.9689576	0	2	32	1	2	3	1	1.79	2	25.32	2	2	1
47012	218.8914415	0	2	61	3	3	3	1	5	3	24.28	1	1	1
47014	292.1936466	0	1	61	3	4	3	1	4.72	3	31.36	3	1	2
47015	228.5411065	0	2	80	3	4	1	2	0.79	1	27.23	2	1	2
47025	187.4399969	0	2	57	2	3	3	2	3.92	3	21.26	1	1	1
47031	200.0257074	0	2	50	2	3	3	2	0.73	1	22.01	1	1	1
47033	166.5337011	0	2	34	1	3	2	1	1.09	1	21.08	1	1	1
47035	424.0174725	0	1	30	1	3	2	2	2.6	2	48.43	3	1	1
47036	215.6457654	0	1	21	1	4	3	2	1.7	2	28.42	2	2	1
47039	196.4561815	0	2	30	1	1	1	1	0.85	1	26.43	2	2	1
47041	261.9782738	0	2	33	1	1	1	2	1.74	2	29.22	2	2	1
47042	216.2640865	0	2	54	2	3	3	2	0.96	1	24.02	1	1	1
47044	279.9405239	0	2	66	3	3	3	2	2.14	2	30.27	3	1	1
47047	187.6133395	0	2	26	1	3	3	1	5	3	23.89	1	2	1
47048	248.3168591	0	1	30	1	1	3	1	2.1	2	28.73	2	1	2
47050	181.4815209	0	2	37	1	1	1	2	0.3	1	21.65	1	2	1
47053	208.0940274	0	1	58	2	3	2	2	0.98	1	21.8	1	1	1
47055	216.6100821	0	2	70	3	3	3	1	5	3	26.91	2	2	1
47057	280.1543223	0	1	47	2	3	3	1	3.79	3	31	3	1	1
47060	209.2823068	0	1	31	1	1	1	2	3.21	2	27.99	2	2	1
47063	276.3426452	0	2	40	2	1	2	1	1.41	2	29.12	2	2	2
47064	241.1472197	0	2	30	1	3	1	1	0.52	1	29.11	2	1	2
47068	230.8087313	0	2	62	3	4	1	2	1.15	1	23.88	1	2	1
47069	349.8711467	1	1	49	2	3	2	1	0.51	1	35.42	3	1	1
47070	284.3414078	0	2	80	3	4	3	2	1.14	1	33.05	3	2	2
47073	356.2744545	0	1	71	3	3	2	1	2.86	2	37.8	3	1	1

47077	161.3921887	0	1	23	1	2	3	2	2.33	2	21.09	1	2	2
47083	176.9618965	0	2	36	1	3	1	1	5	3	21.42	1	2	1
47084	206.3517457	0	1	55	2	3	1	1	2.95	2	23.54	1	1	1
47085	167.3436203	0	2	29	1	3	3	1	4.55	3	21.72	1	2	1
47087	281.5491864	0	2	63	3	2	3	1	5	3	31.31	3	2	1
47093	205.2923518	1	2	20	1	1	3	2	0.34	1	25.37	2	2	1
47096	211.5541119	0	2	46	2	3	3	1	4.83	3	22.99	1	2	1
47097	265.107733	0	1	60	3	2	3	2	1.14	1	29.38	2	1	1
47098	235.7422461	0	1	38	1	3	3	1	4.01	3	28.13	2	2	1
47106	316.8399347	0	1	72	3	4	3	1	2.91	2	35.33	3	2	2
47109	123.5912272	0	1	63	3	4	1	2	0.77	1	16.96	1	1	1
47111	222.4878144	0	1	47	2	3	2	1	2.95	2	22.64	1	1	1
47114	177.0175165	0	1	24	1	3	3	2	2.12	2	21.61	1	2	1
47115	201.1638625	0	2	63	3	3	3	1	5	3	22.71	1	2	1
47116	327.1089861	0	2	44	2	4	3	2	3.47	2	32.78	3	2	1
47119	408.0303828	0	2	43	2	4	1	2	5	3	48.02	3	1	1
47120	232.5344261	0	1	37	1	4	3	1	3.39	2	30.29	3	2	1
47121	352.7315434	0	2	56	2	1	1	1	1.04	1	36.59	3	1	1
47126	314.1713071	0	1	24	1	3	2	2	2.31	2	33.12	3	1	1
47130	330.1977749	0	2	21	1	4	1	1	0.41	1	40.67	3	2	1
47132	269.3107927	0	1	69	3	2	3	1	4.64	3	29.82	2	1	1
47136	200.8833377	0	2	62	3	2	1	1	0.86	1	23.09	1	2	1
47137	325.7914435	0	2	30	1	3	1	1	1.49	2	35.93	3	1	2
47141	179.1267962	1	1	51	2	2	3	1	3.11	2	22.28	1	2	2
47144	247.1046925	0	2	33	1	4	3	1	5	3	31.04	3	2	2
47146	256.7460982	1	1	40	2	1	3	1	0.7	1	26.57	2	2	1
47147	192.4216465	0	2	22	1	1	3	1	1.34	2	21.7	1	1	1
47149	225.7613211	0	2	21	1	1	1	1	1.25	1	25.04	2	1	1
47150	276.3818103	1	1	34	1	2	3	1	2.48	2	30.77	3	2	1
47152	193.6370035	0	2	29	1	2	2	1	1.69	2	23.85	1	2	2
47154	385.0379798	1	1	65	3	3	3	2	5	3	43.45	3	1	1
47155	192.5380496	0	2	20	1	2	1	2	0.05	1	25.16	2	1	1
47157	250.4709199	0	1	70	3	3	3	1	5	3	27.99	2	1	1
47158	253.7953707	0	1	49	2	3	3	1	5	3	27.13	2	1	1
47159	362.5903289	0	2	47	2	5	1	1	4.24	3	37.89	3	1	1
47162	278.6808893	0	1	43	2	2	1	1	0.68	1	29.45	2	2	2
47167	225.6975316	0	1	56	2	3	2	1	5	3	25.76	2	1	1
47169	376.0275888	0	1	64	3	1	1	1	2.5	2	43.83	3	2	1
47173	252.1740658	0	2	56	2	2	3	1	4.2	3	27.7	2	2	1
47175	252.5434064	0	1	68	3	3	3	1	5	3	27.81	2	2	1
47176	164.2004212	0	1	74	3	3	3	1	1.83	2	21.59	1	1	1
47177	520.5574279	1	1	27	1	2	3	1	2.34	2	58.59	3	1	1
47179	199.8630948	0	1	62	3	3	3	1	5	3	25.18	2	2	1
47183	152.6782249	0	2	37	1	3	3	1	4.84	3	19.53	1	1	1
47186	194.27695	1	2	60	3	4	3	1	2.18	2	23.3	1	1	1
47201	319.8377281	0	1	39	1	3	2	1	1.9	2	33.14	3	1	1
47203	268.5108668	0	1	73	3	4	3	1	4.29	3	28.47	2	2	1
47204	207.9448161	0	2	20	1	2	2	2	2.28	2	26.21	2	1	2
47205	194.2939299	0	2	29	1	4	2	2	0.79	1	26.96	2	2	2

47209	334.1852477	0	2	30	1	4	3	2	3.22	2	38.2	3	2	1
47210	265.2663923	0	2	80	3	4	3	2	1.46	2	29.68	2	1	2
47212	277.3674233	0	2	58	2	4	1	1	0.83	1	29.97	2	1	1
47216	275.4622904	0	1	57	2	3	3	1	2.74	2	28.02	2	2	1
47222	275.9697106	0	2	66	3	2	1	1	1.46	2	26.46	2	2	1
47223	283.5498826	0	1	39	1	1	2	1	1.97	2	32.07	3	2	1
47224	385.2350699	0	1	53	2	3	1	2	0.71	1	39.77	3	1	1
47226	280.8782486	0	1	39	1	2	2	1	2.04	2	29.76	2	2	1
47228	244.5361879	0	1	46	2	1	2	2	1.16	1	28.24	2	2	1
47229	175.4723047	0	2	23	1	5	3	2	2.06	2	22.71	1	2	1
47230	288.6533819	0	1	79	3	3	2	1	2.5	2	29.66	2	1	1
47231	252.1989326	0	1	39	1	3	1	2	0.77	1	28.99	2	1	1
47232	284.9829526	0	2	52	2	3	2	1	3.07	2	32.24	3	2	2
47233	318.7343507	0	2	61	3	1	1	1	0.65	1	31.13	3	2	2
47234	147.9507747	0	2	21	1	3	3	2	1.96	2	19.57	1	2	1
47238	220.868232	0	1	26	1	2	2	2	0.28	1	26.18	2	1	2
47243	219.331118	0	1	77	3	3	3	1	1.79	2	24.23	1	1	1
47246	160.271888	0	2	30	1	3	2	2	5	3	19.23	1	1	1
47247	209.2313685	0	1	33	1	1	1	1	1.66	2	25.1	2	1	1
47248	139.7065582	0	1	27	1	4	2	2	2.19	2	18.25	1	2	1
47254	315.0434789	0	1	51	2	3	2	1	2.84	2	37.17	3	1	2
47255	250.2821683	0	2	37	1	2	2	2	4.08	3	26.49	2	2	1
47256	300.4267321	0	1	76	3	3	1	2	0.93	1	32.82	3	2	1
47257	215.4403296	0	2	63	3	4	1	1	0.34	1	23.08	1	2	1
47258	165.7489091	0	1	61	3	4	1	1	4.14	3	19.37	1	1	1
47259	226.4908734	0	1	34	1	3	3	2	5	3	26.77	2	2	1
47264	214.340814	0	2	80	3	3	1	2	2.5	2	22.58	1	2	2
47270	391.8016828	0	2	48	2	3	1	1	0.95	1	37.69	3	1	1
47271	248.3317665	0	2	80	3	3	3	2	3.43	2	28.15	2	1	1
47272	236.8438239	0	1	78	3	3	3	2	3.85	3	26.77	2	2	1
47276	298.4172123	0	2	76	3	3	1	1	4.29	3	31.91	3	2	2
47280	238.3561772	0	2	45	2	3	1	2	0.96	1	29.06	2	2	1
47283	239.9246467	0	2	80	3	3	3	2	1.47	2	26.09	2	1	2
47284	198.7047089	0	1	22	1	3	3	2	1.67	2	23.19	1	2	2
47285	263.1543404	1	1	23	1	2	1	2	0.66	1	30.65	3	1	1
47286	342.4942424	0	1	60	3	4	2	2	1.05	1	27.72	2	1	1
47287	251.0475025	0	2	22	1	2	2	1	1.88	2	26.89	2	2	1
47289	192.0990773	0	2	40	2	4	1	2	0.69	1	22.74	1	1	1
47291	230.6035585	0	1	31	1	3	3	2	2.35	2	25.3	2	1	1
47297	195.2553516	0	1	29	1	3	3	2	4.33	3	24.2	1	1	1
47298	272.3089775	0	1	71	3	3	3	1	5	3	32.53	3	1	1
47301	254.5175413	0	1	49	2	2	3	2	5	3	28.57	2	1	1
47302	271.7091683	1	1	41	2	1	3	1	4.58	3	29.75	2	2	1
47303	293.4054336	0	2	56	2	2	1	1	3.11	2	33.6	3	2	1
47304	299.8033816	1	2	56	2	3	3	1	0.7	1	32.8	3	1	1
47305	168.450464	0	1	39	1	2	1	2	5	3	21.92	1	1	1
47308	245.0932237	0	2	61	3	4	1	2	0.76	1	22.81	1	1	2
47309	275.223744	0	2	64	3	1	3	2	0	1	32.58	3	1	2
47311	198.521184	0	1	20	1	1	1	2	0.39	1	22.8	1	1	1

47313	189.5903778	0	1	34	1	3	3	1	5	3	21.4	1	1	1
47318	253.3018375	1	1	53	2	1	1	1	1.79	2	27.08	2	2	1
47319	308.1826254	1	2	62	3	1	3	1	2.14	2	34.86	3	2	2
47322	351.9937489	1	1	74	3	1	1	2	1.18	1	35.24	3	1	1
47325	238.1908259	0	1	53	2	3	3	2	5	3	27.47	2	1	1
47327	268.0849035	0	1	53	2	3	2	1	5	3	30.16	3	2	2
47331	303.4120307	0	1	65	3	2	1	1	1.27	1	28.27	2	1	2
47332	233.0631591	0	1	43	2	4	3	1	3.77	3	27.39	2	1	1
47334	248.0368572	0	1	53	2	3	3	2	0	1	28.17	2	1	1
47335	226.1991582	0	1	76	3	3	1	1	0.94	1	24.36	1	1	1
47336	253.7331215	0	1	32	1	3	3	1	5	3	29.81	2	1	1
47337	393.9930036	0	2	48	2	4	2	1	0.68	1	44.93	3	1	2
47340	303.8278109	0	1	32	1	4	2	2	2.84	2	33.65	3	1	1
47343	311.2101141	0	1	80	3	3	3	2	1.67	2	32.35	3	1	1
47345	205.51953	0	1	61	3	1	3	1	5	3	21.94	1	2	1
47346	207.8009241	0	1	21	1	4	3	2	5	3	28.54	2	2	1
47348	248.8434306	0	1	63	3	1	3	2	5	3	26.47	2	1	1
47352	209.4802413	0	2	66	3	2	1	1	0.88	1	21.33	1	2	2
47353	198.5521935	0	1	30	1	5	3	1	4.02	3	22.64	1	2	2
47355	219.737017	0	1	20	1	1	2	2	0.78	1	25.37	2	2	1
47356	249.6794088	0	1	33	1	2	1	1	2.07	2	27.43	2	2	1
47359	364.1172692	0	2	25	1	3	3	2	4.31	3	44.38	3	2	1
47360	278.4199291	0	1	30	1	3	1	2	0.4	1	28.73	2	1	1
47361	245.9210295	0	1	65	3	4	3	2	0.97	1	25.06	2	1	1
47368	217.4078493	0	2	43	2	1	1	1	0.67	1	24.19	1	1	1
47369	329.4059559	0	2	75	3	1	1	1	0.73	1	37	3	2	2
47372	243.971837	1	1	56	2	3	2	1	3.69	3	27.38	2	1	1
47374	225.6917291	0	2	26	1	3	3	2	2.74	2	28.81	2	1	1
47375	249.1228555	0	1	61	3	3	3	1	3.93	3	28.62	2	1	1
47377	204.8834265	0	1	53	2	5	3	1	1.39	2	23.31	1	1	1
47380	262.2636804	0	1	57	2	1	1	1	2.69	2	26.91	2	2	1
47384	234.1944617	0	1	64	3	1	1	2	0.7	1	27.13	2	2	1
47385	364.0784896	0	2	29	1	3	2	1	5	3	36.8	3	1	1
47389	194.7194988	0	1	60	3	4	2	1	5	3	22.48	1	1	1
47393	203.8654695	0	1	20	1	4	3	2	0.19	1	24.93	1	2	2
47394	202.3310434	0	1	80	3	3	1	1	1.24	1	22.89	1	1	2
47395	251.1297523	0	1	40	2	3	3	2	5	3	25.78	2	2	1
47396	199.8345509	1	2	75	3	2	3	2	1.27	1	23.82	1	2	2
47397	343.0096096	0	1	62	3	3	3	1	5	3	39.95	3	1	1
47402	256.7244535	0	1	26	1	3	3	2	2.02	2	30.27	3	1	1
47403	190.593611	0	1	61	3	4	3	1	5	3	25.85	2	2	1
47404	270.9220668	1	1	50	2	4	3	1	3.87	3	33.64	3	2	1
47405	235.2627964	0	1	29	1	4	2	2	1.32	2	28.72	2	1	1
47407	212.1433686	0	1	45	2	4	3	1	5	3	26.01	2	2	1
47411	323.1489864	0	1	38	1	4	3	2	1.76	2	33.97	3	2	2
47412	203.4279886	0	1	45	2	4	1	2	0.57	1	22.92	1	1	1
47416	428.27473	0	1	36	1	1	1	1	1.36	2	45.7	3	1	1
47418	310.260286	0	1	45	2	3	3	1	4.12	3	30.91	3	1	1
47419	165.0568823	0	1	35	1	2	1	1	1.06	1	23.03	1	2	1

47420	176.3059644	0	1	50	2	2	2	2	3.13	2	20.54	1	1	1
47422	261.7011799	0	1	42	2	1	3	1	3.63	3	28.4	2	2	1
47425	229.141808	0	1	61	3	3	2	1	2.19	2	26.97	2	2	1
47426	249.6802833	0	2	78	3	3	2	1	1.14	1	29.64	2	2	2
47430	286.3068071	0	1	43	2	4	3	1	5	3	33.4	3	2	1
47432	256.9648456	0	2	58	2	3	3	1	5	3	30.72	3	2	2
47434	207.7608589	0	1	20	1	4	1	2	3.79	3	23.12	1	2	2
47444	298.9006953	0	1	40	2	1	3	1	2.49	2	31.42	3	2	1
47452	246.7172121	0	1	56	2	2	3	2	1.9	2	25.07	2	1	1
47455	370.818398	0	1	73	3	3	1	1	5	3	40.7	3	1	1
47458	149.5114898	0	1	24	1	4	1	2	0.5	1	18.85	1	1	1
47460	440.0831583	1	2	46	2	3	1	1	0.51	1	44.45	3	2	2
47466	232.0510127	0	2	47	2	1	2	2	1.73	2	26.58	2	2	1
47469	308.8554159	0	1	55	2	3	3	2	5	3	33.2	3	1	1
47471	240.7855272	0	2	80	3	3	1	1	2.06	2	26.31	2	2	2
47472	318.7718589	0	1	31	1	4	3	2	2.94	2	39.32	3	2	1
47475	217.6157052	0	2	44	2	3	3	1	3.87	3	26.03	2	2	1
47485	335.5434543	0	2	61	3	3	3	1	5	3	37.84	3	1	1
47490	194.0036455	0	2	67	3	3	3	2	3.85	3	20.92	1	2	2
47497	206.7301022	0	2	49	2	3	3	2	1.22	1	24.15	1	2	1
47498	206.4302203	0	2	46	2	3	2	1	4.97	3	25.46	2	1	1
47500	235.5244354	0	2	57	2	1	1	2	0.68	1	27.37	2	2	2
47505	271.3254018	0	1	78	3	3	3	1	1.75	2	28.06	2	1	1
47506	469.0007479	0	2	26	1	1	1	1	0.61	1	48.64	3	2	1
47508	215.6930869	0	1	26	1	3	3	2	5	3	24.67	1	1	1
47511	265.2792075	1	1	71	3	3	1	2	0.71	1	29.6	2	1	2
47512	221.5795488	1	1	52	2	3	3	1	1.16	1	26.3	2	1	1
47513	261.1241839	0	2	50	2	1	1	2	1.13	1	30.1	3	2	2
47518	243.6124637	0	1	77	3	3	3	1	1.14	1	25.05	2	2	2
47520	267.6565436	0	1	56	2	3	3	1	5	3	31.14	3	1	1
47522	254.0911687	0	1	58	2	4	3	1	5	3	29.8	2	1	1
47523	177.5093063	0	2	54	2	3	3	2	0.87	1	21.87	1	1	1
47524	170.9928878	0	1	76	3	3	1	1	1.21	1	20.23	1	1	1
47527	204.3692527	0	1	80	3	3	3	1	2.78	2	24.76	1	1	1
47532	298.1035242	0	2	62	3	3	3	1	4.64	3	30.97	3	1	1
47533	269.8946052	0	2	63	3	3	3	1	2.92	2	30.58	3	1	1
47534	261.9676665	0	1	51	2	3	3	1	5	3	30.67	3	1	1
47535	179.066863	0	2	30	1	1	1	1	1.09	1	20.91	1	1	2
47536	168.5369267	0	2	28	1	2	3	1	5	3	21.22	1	2	1
47538	187.0748763	0	2	28	1	3	3	1	1.6	2	21.09	1	1	1
47541	160.9561799	0	1	31	1	3	1	1	0.02	1	19.36	1	1	1
47543	238.2607622	0	2	22	1	1	2	1	0.73	1	26.22	2	2	2
47544	197.8889554	0	1	27	1	1	2	2	0.73	1	21.68	1	1	1
47551	140.1893361	0	1	72	3	4	1	2	1.3	1	16.97	1	1	1
47553	232.201776	0	2	49	2	2	1	1	4.48	3	28.92	2	2	1
47558	352.9452387	0	1	39	1	3	3	2	5	3	39.39	3	2	1
47563	266.5009798	0	1	52	2	3	2	1	3.07	2	29.26	2	2	2
47564	269.8163205	0	2	46	2	3	3	1	0.52	1	32.23	3	1	2
47567	525.5051945	0	2	58	2	4	3	2	0.44	1	63.95	3	1	1

47571	340.1712137	0	1	38	1	4	2	2	0.71	1	38.04	3	2	1
47572	233.0234935	0	2	68	3	3	1	2	0.59	1	26.06	2	2	2
47575	180.1744835	0	1	24	1	4	1	2	0.4	1	22.65	1	1	2
47577	353.2900949	0	1	24	1	4	1	2	4.29	3	41.54	3	2	2
47578	248.8283621	0	1	55	2	3	3	2	2.64	2	27.27	2	2	1
47579	223.2133078	1	1	68	3	2	1	1	1.9	2	27.95	2	2	2
47580	267.2078487	0	2	48	2	4	1	2	0.51	1	30.7	3	1	2
47586	276.7668867	0	2	27	1	2	3	1	3.87	3	36.67	3	1	2
47588	235.0667856	0	2	77	3	3	3	2	2.88	2	24.89	1	1	1
47590	186.9458524	0	2	49	2	3	3	2	2.31	2	21	1	1	2
47593	161.4240661	0	1	27	1	3	2	1	0.43	1	20.74	1	1	1
47596	289.5583385	1	2	23	1	1	1	1	1.16	1	31.97	3	2	1
47601	276.7820282	0	2	80	3	3	3	1	2.14	2	27.44	2	2	2
47602	165.806699	0	2	53	2	5	3	1	1.39	2	20.14	1	2	2
47607	293.7496113	0	1	51	2	5	3	1	1.42	2	29.34	2	1	2
47610	256.278148	0	1	63	3	2	1	1	0.84	1	24.4	1	2	1
47613	199.2331505	0	2	80	3	3	3	2	5	3	23.32	1	1	1
47614	278.5406698	0	2	75	3	3	1	2	1.56	2	29.63	2	1	2
47615	201.7095273	0	1	34	1	4	1	2	0.18	1	21.66	1	1	2
47619	207.381199	0	2	37	1	1	2	1	1.04	1	25.52	2	2	2
47620	313.4646154	0	2	71	3	1	1	1	0.87	1	33.41	3	2	2
47623	237.5876724	0	1	55	2	4	3	2	5	3	25.75	2	2	1
47624	257.5979688	0	2	58	2	3	2	1	2.19	2	31.88	3	2	1
47626	177.5780198	0	2	67	3	3	3	1	2.86	2	22.93	1	1	1
47631	277.692157	0	1	71	3	3	3	1	1.75	2	28.93	2	1	1
47632	183.1485943	0	2	21	1	3	3	2	2.94	2	20.27	1	2	1
47635	243.3292337	0	1	66	3	1	3	2	2.98	2	29.16	2	2	1
47636	304.9181753	1	1	74	3	1	1	1	1.66	2	34.51	3	2	2
47642	277.2025843	0	1	61	3	4	3	1	1.61	2	30.88	3	1	1
47643	257.8157336	0	1	80	3	3	3	2	2.4	2	29.68	2	1	1
47648	155.9175401	0	2	72	3	4	3	1	5	3	21.02	1	2	1
47649	295.7769794	0	1	33	1	2	2	1	0.7	1	34.35	3	2	1
47650	279.3895961	0	2	63	3	3	3	2	5	3	31.29	3	1	1
47652	236.5718117	1	1	38	1	3	1	1	0.87	1	25.76	2	1	1
47666	199.403741	0	1	24	1	4	3	1	0	1	24.21	1	2	2
47668	240.9988898	0	2	68	3	4	1	2	1.15	1	27.49	2	2	2
47671	195.2245083	0	2	59	2	3	2	1	3.41	2	23.56	1	2	2
47675	224.9698807	0	2	24	1	1	2	2	1.13	1	25.71	2	2	2
47677	336.6899682	1	2	57	2	4	1	2	0.57	1	37.68	3	2	1
47678	267.5778609	0	1	62	3	1	2	1	2.15	2	28.9	2	1	1
47685	230.473752	0	1	53	2	1	1	1	1.24	1	27.75	2	1	1
47689	237.2209899	0	2	79	3	3	3	1	1.17	1	25.46	2	1	1
47699	143.122435	0	2	71	3	4	1	2	2.6	2	16.87	1	1	1
47701	164.7689153	0	1	60	3	5	3	1	5	3	21.26	1	1	1
47702	344.6850847	0	2	29	1	3	3	1	0.74	1	38.26	3	1	2
47704	282.7160173	0	2	36	1	3	2	1	5	3	32.08	3	2	2
47705	321.2637112	0	1	74	3	3	3	1	2.5	2	36.74	3	1	1
47706	169.5122256	1	2	44	2	3	3	1	3.32	2	21.32	1	2	2
47708	255.2514977	0	2	35	1	1	1	1	1.3	1	30.13	3	2	1

47709	206.0037699	0	2	59	2	5	1	1	2.05	2	21.9	1	2	1
47711	282.635524	1	2	29	1	3	3	2	5	3	35.98	3	2	1
47715	164.3003961	0	2	80	3	3	2	1	5	3	20.09	1	2	2
47716	227.8883891	0	1	48	2	3	3	1	5	3	25.72	2	2	1
47717	340.6702209	0	2	21	1	1	3	2	0	1	38.55	3	2	1
47721	262.0757273	0	1	61	3	4	3	2	3.46	2	32.97	3	1	1
47724	279.2772545	0	2	42	2	1	1	2	0.92	1	34.83	3	2	1
47725	181.5075709	0	1	70	3	4	1	2	1.46	2	17.47	1	1	1
47727	191.4539283	0	2	42	2	3	3	1	5	3	23.31	1	1	1
47728	300.1466786	1	2	73	3	4	1	1	0.98	1	38.67	3	2	1
47736	282.6335384	0	2	36	1	4	2	1	0.97	1	33.62	3	1	1
47738	357.3493774	0	2	36	1	3	3	2	0.63	1	37.97	3	1	2
47740	349.5390205	1	2	67	3	3	3	2	3.92	3	38.83	3	2	2
47741	281.4327859	0	1	51	2	3	3	1	2.49	2	31.8	3	2	1
47743	299.338848	0	2	31	1	2	3	1	1.36	2	32.79	3	2	1
47744	186.3741495	1	1	26	1	2	2	2	4.19	3	24.35	1	2	1
47746	223.669638	0	2	58	2	5	3	2	4.81	3	26.15	2	1	1
47749	243.8671519	0	2	31	1	4	1	2	0.36	1	31.48	3	1	1
47751	218.8240422	0	1	34	1	4	3	2	2.79	2	26.28	2	2	1
47754	298.8074327	0	2	70	3	4	3	1	1.46	2	35.19	3	2	2
47757	178.3506532	0	1	70	3	3	2	1	2.29	2	24.61	1	1	1
47758	251.972742	0	2	71	3	3	3	2	1.32	2	27.57	2	2	2
47762	195.1195187	0	1	32	1	4	3	2	1.83	2	25.08	2	2	1
47764	177.0898528	0	1	22	1	1	2	2	2.35	2	23.01	1	1	1
47771	197.866779	0	2	79	3	3	1	2	1.67	2	22.71	1	2	2
47774	191.5242954	0	1	34	1	4	2	2	3.85	3	25.12	2	2	1
47775	259.3634638	1	1	26	1	3	1	2	0.86	1	30.65	3	1	1
47778	254.0596749	0	2	67	3	3	1	1	1	1	31.54	3	1	2
47783	270.141432	0	1	23	1	3	2	2	4.52	3	31.23	3	1	1
47785	186.5996506	0	1	28	1	3	3	1	5	3	23.91	1	1	1
47786	322.5942932	0	1	51	2	3	3	1	5	3	33.92	3	1	1
47788	225.5364576	0	2	75	3	3	1	1	2.56	2	25.34	2	1	1
47789	204.4835822	0	1	51	2	1	1	1	0.78	1	23.33	1	2	1
47790	254.1984826	0	1	62	3	3	3	1	5	3	28.59	2	1	1
47793	361.885443	0	1	56	2	1	3	1	5	3	33.03	3	1	1
47795	271.0897761	0	1	80	3	3	1	1	1.7	2	27.5	2	1	1
47797	264.6275849	0	2	60	3	2	3	1	1.6	2	28.97	2	2	1
47800	236.0827824	0	1	20	1	1	1	2	2.14	2	27.38	2	2	1
47802	316.7073254	0	2	40	2	1	3	1	3.68	3	32.62	3	2	2
47803	391.5576776	0	2	35	1	1	2	1	1.45	2	47.47	3	2	2
47808	385.8505153	1	2	52	2	3	3	1	5	3	40.03	3	2	2
47810	287.7447848	0	2	62	3	3	2	1	5	3	32.22	3	2	2
47813	325.2914553	1	1	63	3	1	3	1	5	3	35.11	3	1	1
47815	249.8661739	0	1	62	3	1	1	2	1.25	1	29.02	2	1	1
47818	241.1181485	0	1	71	3	3	2	1	1.75	2	26.31	2	2	2
47819	326.7017446	0	1	59	2	3	3	1	5	3	39.31	3	2	1
47824	319.6536632	1	1	70	3	3	3	1	0.97	1	35.88	3	1	2
47825	188.9615698	0	2	69	3	2	2	1	2.05	2	21.97	1	2	1
47826	178.3803232	0	1	36	1	3	1	1	0.87	1	23.91	1	2	1

47832	176.2443974	0	2	42	2	4	2	1	2.98	2	23.77	1	2	2
47833	302.7809757	0	1	35	1	3	2	1	0.69	1	33.59	3	1	1
47835	212.288542	0	1	31	1	3	3	1	5	3	28.36	2	2	1
47837	500.5673811	1	2	50	2	2	1	2	0	1	50.18	3	2	2
47838	207.2179226	0	2	27	1	3	2	2	5	3	25.56	2	2	1
47841	242.8973897	0	1	73	3	3	3	1	2.27	2	27.11	2	1	1
47842	161.7929132	0	2	37	1	4	3	1	3.39	2	20.53	1	2	1
47843	295.1955502	0	1	32	1	3	1	2	5	3	32.88	3	1	1
47846	368.2253396	0	1	79	3	3	1	1	1.31	2	38.94	3	1	1
47850	232.6390974	0	2	49	2	3	2	1	1.23	1	27.63	2	1	1
47851	242.2866742	0	2	80	3	3	1	1	1.61	2	25.75	2	2	2
47858	164.4944529	0	2	28	1	5	3	1	5	3	20.8	1	2	1
47859	126.9291157	0	1	47	2	3	1	1	0.88	1	15.66	1	1	1
47860	194.3457604	0	1	52	2	3	2	2	1.75	2	21.81	1	1	1
47862	213.6981696	0	1	21	1	3	2	2	2.57	2	29.07	2	1	1
47867	171.4369041	0	2	21	1	3	1	1	1.14	1	21.76	1	1	1
47868	230.0854065	0	1	72	3	4	3	1	3.41	2	27.05	2	1	1
47869	274.6302281	0	1	75	3	3	1	1	1.14	1	28.98	2	1	1
47870	214.1780969	0	2	25	1	4	1	2	0.93	1	26.42	2	2	2
47871	188.2911626	0	1	29	1	4	1	2	2.35	2	23.3	1	2	1
47872	282.1775238	0	2	72	3	4	3	1	2.04	2	32.06	3	2	2
47874	171.3642085	0	2	79	3	3	2	2	1.12	1	20.36	1	1	1
47877	232.5353189	0	1	55	2	5	3	2	0.82	1	25.05	2	2	2
47881	257.9982069	0	1	44	2	3	2	1	3.79	3	27	2	2	1
47885	267.0643883	0	1	50	2	3	2	2	1.67	2	26.56	2	1	1
47886	192.4532456	0	2	74	3	3	3	2	4.9	3	23	1	1	1
47887	207.2884569	0	2	80	3	3	1	1	2.92	2	24.32	1	1	1
47890	226.9747535	0	1	33	1	5	3	1	5	3	27.46	2	2	2
47892	239.3169168	0	2	38	1	1	3	2	2.56	2	27.47	2	1	1
47894	233.3408575	0	1	43	2	3	3	1	0.81	1	27.59	2	1	1
47899	169.0356753	0	2	39	1	1	3	1	2.66	2	22.04	1	2	1
47901	280.0726577	0	1	61	3	2	3	1	4.9	3	32.72	3	1	1
47903	278.1531865	0	1	45	2	3	1	1	5	3	32.85	3	2	1
47910	205.9095986	0	2	52	2	3	1	1	4.75	3	23.43	1	1	2
47920	165.4657366	0	2	28	1	3	3	2	1.86	2	20.47	1	1	1
47924	231.2911761	0	2	38	1	3	3	1	3.57	3	25.25	2	2	2
47927	209.6624344	0	2	25	1	3	3	1	5	3	23.85	1	2	1
47929	201.3412158	0	2	72	3	3	3	1	3.65	3	25.51	2	2	2
47930	215.2263083	0	2	48	2	3	3	2	0.77	1	24.53	1	1	1
47931	349.2207732	0	2	80	3	3	2	2	2.07	2	36.71	3	2	2
47936	195.4670635	0	2	46	2	3	3	1	5	3	24.06	1	2	1
47937	241.7628594	0	2	60	3	3	3	1	5	3	28.81	2	1	2
47938	215.6958054	0	1	40	2	3	1	2	0.86	1	26.33	2	1	2
47939	213.7557337	0	1	75	3	4	3	2	5	3	27.61	2	1	2
47942	128.5256718	1	2	80	3	3	1	2	1.15	1	17.02	1	2	2
47943	162.7767153	0	2	46	2	3	3	2	3.63	3	21.54	1	1	1
47947	239.998556	0	1	80	3	1	1	1	2.26	2	22.89	1	1	2
47949	329.2759972	0	2	49	2	3	3	1	3.41	2	37.52	3	2	1
47951	304.1705603	0	1	25	1	1	2	1	3.65	3	34.87	3	1	1

47954	309.6851315	0	1	38	1	1	3	1	1.18	1	30.01	3	2	1
47957	205.8744329	0	2	59	2	3	1	1	1.51	2	24.99	1	1	1
47958	286.3430097	1	2	49	2	3	3	1	5	3	33.24	3	2	1
47967	191.7599159	0	1	27	1	3	3	2	0.98	1	24.07	1	1	1
47971	178.9097576	0	2	24	1	3	3	2	2.31	2	21.29	1	2	1
47972	257.1487623	0	2	67	3	3	1	2	0.88	1	29.64	2	1	1
47976	311.7407688	0	1	57	2	4	1	1	2.9	2	37.55	3	1	1
47977	194.7937891	0	1	77	3	3	1	1	1.89	2	22.37	1	1	1
47978	221.5198756	0	1	27	1	3	1	2	2.45	2	24.82	1	1	1
47979	183.1114898	0	1	68	3	3	1	2	0.87	1	21.79	1	1	1
47982	201.0297936	0	1	45	2	3	3	1	3.32	2	24.15	1	2	1
47988	265.8836011	0	1	38	1	2	3	2	1.36	2	31.29	3	1	1
47994	213.5925269	0	2	80	3	3	2	1	2.14	2	24.82	1	2	1
47997	248.5787142	0	2	44	2	1	2	1	3.23	2	29.22	2	2	2
48003	154.1269639	0	2	36	1	3	3	1	5	3	19.96	1	2	1
48005	303.5054745	0	2	73	3	3	2	1	1.79	2	31.14	3	2	2
48006	281.9153567	0	1	78	3	3	2	1	2.56	2	28.73	2	1	1
48008	209.7262334	0	1	26	1	3	2	1	1.14	1	22.5	1	1	1
48009	202.924551	0	2	52	2	3	1	2	0.88	1	23.51	1	1	1
48010	203.9127557	0	2	79	3	1	1	2	1.81	2	25	2	2	2
48011	194.3998206	0	2	53	2	3	3	2	4.29	3	21.55	1	1	1
48013	361.5358248	0	2	26	1	4	3	2	1.43	2	41.65	3	2	1
48016	272.5407599	0	2	75	3	2	2	2	2.74	2	29.09	2	2	2
48017	241.0959189	0	2	24	1	1	3	1	3.3	2	26.07	2	2	1
48018	361.4141809	0	1	59	2	1	3	1	5	3	34.36	3	1	1
48020	247.5869008	0	2	37	1	4	1	2	0.01	1	31.93	3	1	1
48021	348.6940473	0	2	58	2	4	3	2	3.23	2	41.16	3	1	2
48023	202.6631529	0	1	49	2	3	1	2	0.65	1	23.03	1	1	2
48024	286.1063175	1	1	35	1	1	1	1	0.46	1	26.85	2	1	1
48027	274.7188959	0	2	58	2	4	3	1	4.36	3	37.43	3	2	2
48028	223.826419	0	1	80	3	3	2	1	1.49	2	25.31	2	2	2
48033	201.6966864	0	1	58	2	3	3	1	5	3	24.1	1	1	1
48038	286.13958	0	1	61	3	1	3	1	2.62	2	29.58	2	2	2
48040	215.4346362	1	2	62	3	4	2	2	1.73	2	25.43	2	2	2
48042	197.8298194	0	2	79	3	3	1	2	1.47	2	23.59	1	1	2
48047	306.7148154	0	2	56	2	5	3	1	5	3	32.77	3	2	2
48050	308.3919944	0	1	50	2	1	1	2	1.41	2	31.06	3	1	1
48051	329.3137688	0	1	46	2	3	1	2	1.15	1	34.67	3	2	1
48052	404.1407178	0	2	32	1	3	3	2	0.88	1	46.44	3	2	2
48054	328.8415827	0	2	45	2	4	3	2	4.96	3	42.36	3	2	2
48055	259.2128464	0	2	58	2	4	1	1	1.57	2	29.56	2	1	1
48056	232.7291471	0	1	24	1	1	1	1	1.16	1	26.21	2	2	1
48060	216.8196003	0	1	36	1	3	3	1	4.89	3	23.14	1	2	2
48063	230.6780858	0	1	44	2	4	3	2	3.43	2	25.81	2	2	1
48065	255.3874061	0	1	79	3	3	1	1	1.43	2	26.97	2	1	2
48066	222.0532196	0	2	32	1	1	3	1	4.66	3	24.05	1	2	1
48067	166.3091462	0	2	45	2	3	3	1	4.83	3	20.61	1	2	1
48069	353.4854903	0	2	59	2	3	3	2	5	3	35.24	3	1	1
48070	220.0488177	0	2	67	3	1	1	1	3.57	3	24.91	1	2	2

48076	241.3494748	0	1	70	3	3	3	1	4.67	3	29.15	2	1	1
48077	243.8163553	0	2	39	1	4	3	1	3.77	3	31.38	3	2	1
48081	290.6188608	1	1	38	1	5	3	2	5	3	33.49	3	2	2
48087	252.7872328	0	2	33	1	4	3	1	3.11	2	33.89	3	2	2
48088	327.7740577	0	2	37	1	2	1	1	1.79	2	36.86	3	1	1
48092	200.3256375	0	2	37	1	4	2	1	2.83	2	25.51	2	2	2
48097	316.1756039	1	2	50	2	1	1	2	1.16	1	32.02	3	1	1
48099	272.0082012	0	1	23	1	2	3	2	2.42	2	36.45	3	2	1
48101	238.1389328	0	2	73	3	3	2	1	1.94	2	27.18	2	1	2
48103	283.6739775	0	1	49	2	5	3	1	1.08	1	32.72	3	2	2
48107	413.5255177	0	2	25	1	4	1	2	2.45	2	45.43	3	2	1
48108	258.971942	0	1	80	3	3	2	1	5	3	30.14	3	1	2
48121	223.5558196	0	1	21	1	3	3	2	5	3	26.31	2	2	1
48130	352.4475247	0	2	23	1	1	1	2	1.28	1	37.04	3	1	1
48133	314.8103873	1	1	52	2	3	2	1	0.5	1	36.26	3	2	1
48134	190.6523963	0	2	29	1	3	2	1	1.9	2	24.22	1	1	1
48135	203.409961	0	2	64	3	3	3	2	0.41	1	23.72	1	1	1
48141	146.6830933	0	2	27	1	2	1	2	0.67	1	17.96	1	1	1
48144	351.4126062	0	2	28	1	3	3	1	3.52	3	42.42	3	2	1
48146	500.1977957	0	1	61	3	4	3	2	3.98	3	56.25	3	2	1
48148	294.080585	1	1	49	2	2	1	1	1.64	2	32.91	3	2	1
48150	312.1746507	0	1	36	1	3	2	2	4.66	3	34.12	3	1	1
48151	216.299565	0	1	55	2	3	3	1	5	3	21.29	1	1	1
48156	269.7983704	0	2	57	2	3	3	2	3.93	3	30.82	3	2	1
48159	252.6248001	0	1	61	3	4	3	2	2.35	2	23.83	1	1	1
48160	246.7897935	0	1	34	1	1	1	1	1.28	1	26.64	2	1	1
48162	136.0068265	0	2	80	3	3	1	1	1.5	2	16.77	1	2	2
48163	194.2455625	0	1	43	2	4	1	2	0.29	1	26.44	2	1	1
48164	203.3259526	0	1	69	3	5	3	1	2.92	2	24.79	1	1	2
48165	263.8434166	0	2	36	1	3	1	2	0.58	1	27.91	2	1	1
48167	370.0661583	1	1	75	3	3	2	1	0.53	1	39.41	3	1	1
48168	331.0496799	0	2	47	2	3	3	1	5	3	37.2	3	2	1
48169	264.7195487	0	2	48	2	1	3	1	5	3	28.74	2	1	1
48170	184.5406097	0	1	27	1	5	3	1	5	3	20.76	1	2	1
48172	194.6255524	0	1	34	1	3	3	1	5	3	24.85	1	2	1
48173	329.7087176	0	2	22	1	4	1	2	0.5	1	40.82	3	1	2
48175	245.4564682	0	2	59	2	4	3	1	5	3	31.71	3	2	1
48176	406.6822933	1	2	59	2	3	2	1	5	3	41.43	3	1	2
48177	570.2780285	0	1	33	1	2	3	2	3.79	3	60.53	3	2	2
48181	224.1649725	0	2	40	2	3	3	1	5	3	26.9	2	2	1
48182	267.1114039	0	1	57	2	3	2	1	2.14	2	27.38	2	1	2
48189	292.7795793	0	2	38	1	3	2	1	3.39	2	33.14	3	1	1
48191	343.3265502	0	2	48	2	1	3	2	4.62	3	38.93	3	1	1
48192	169.2442143	0	2	33	1	3	3	1	0.02	1	22.23	1	2	1
48193	260.4601035	0	1	80	3	3	2	1	4.02	3	28.7	2	2	2
48194	194.1606418	0	2	64	3	3	2	1	1.02	1	22.7	1	2	2
48196	361.7771099	0	1	33	1	3	1	2	0.52	1	35.9	3	1	1
48198	177.6651736	0	2	23	1	5	3	2	1.43	2	22.05	1	2	1
48200	237.0689942	0	1	55	2	3	1	2	1.18	1	26.52	2	2	1

48203	215.0272789	0	1	54	2	3	1	2	1.44	2	24.74	1	1	1
48204	204.1582739	0	1	24	1	2	1	2	2.82	2	26.36	2	1	1
48211	267.66246	0	2	54	2	4	3	1	1.99	2	27.28	2	2	2
48213	194.6727489	0	1	63	3	1	1	1	1.26	1	22.38	1	1	1
48214	482.7353615	0	2	26	1	3	3	2	3.96	3	44.81	3	1	1
48215	214.2684475	0	1	49	2	1	1	1	0.4	1	26.32	2	1	1
48217	285.1906831	1	1	75	3	3	2	1	1.79	2	31.23	3	1	1
48219	203.9815106	1	1	28	1	4	2	2	3.04	2	28.77	2	1	1
48222	574.7099722	0	1	35	1	3	2	1	1.65	2	54.31	3	2	1
48223	226.0150992	0	1	56	2	3	1	2	1.18	1	21.63	1	2	2
48224	209.3188763	0	1	59	2	3	3	1	5	3	24.96	1	1	1
48237	245.3767391	0	1	41	2	1	1	2	0.49	1	26.08	2	1	1
48240	261.8531777	0	1	38	1	4	2	2	1.03	1	28.17	2	1	1
48241	215.9467364	0	2	33	1	1	1	2	0.96	1	24.86	1	2	1
48245	151.7151953	0	1	43	2	4	1	1	3.62	3	19.34	1	1	1
48248	377.1328818	1	1	50	2	2	1	1	5	3	38.46	3	1	1
48249	186.3413277	0	1	78	3	4	3	2	1.77	2	22.78	1	2	1
48250	349.49698	0	2	38	1	1	3	1	4.12	3	37.18	3	2	2
48251	164.9876631	0	1	68	3	3	1	1	1.1	1	21.29	1	1	2
48257	455.1237808	1	2	51	2	3	2	2	1.82	2	47.34	3	2	2
48260	273.4405134	0	2	68	3	4	3	1	3.07	2	33.93	3	2	2
48264	339.3702787	0	2	44	2	2	3	2	3.13	2	39.85	3	2	1
48265	268.7903677	1	2	61	3	3	2	1	2.19	2	28.82	2	1	2
48270	282.9164596	1	1	31	1	3	1	1	2.42	2	33.5	3	2	1
48271	285.3539282	0	1	72	3	3	1	1	2.59	2	31.91	3	1	1
48272	151.6176436	0	2	70	3	3	2	1	2.86	2	18.53	1	1	1
48275	326.3688143	1	2	23	1	2	3	1	1.75	2	37.91	3	2	2
48276	259.7719229	0	1	64	3	4	2	1	5	3	27.93	2	2	2
48278	253.288218	0	1	74	3	4	3	1	2.36	2	28.34	2	2	1
48282	227.1678725	0	1	69	3	3	3	1	5	3	25.65	2	1	1
48284	242.9622845	0	1	64	3	3	2	1	1.46	2	27.5	2	1	2
48286	321.9149839	1	1	37	1	3	3	1	4.25	3	37.85	3	1	1
48289	188.8717116	0	2	67	3	3	1	2	2	2	21.11	1	1	2
48290	230.2166334	0	1	23	1	3	3	2	1.96	2	26.9	2	2	2
48297	242.843811	0	1	53	2	3	3	1	2.59	2	27.37	2	1	1
48298	252.2952194	0	1	56	2	3	2	1	1.39	2	27.67	2	1	1
48300	259.8638567	0	1	28	1	1	1	1	1.03	1	30.09	3	2	1
48301	221.6794884	0	2	42	2	4	1	1	4.66	3	24.2	1	1	1
48307	298.4897454	0	1	40	2	3	3	1	5	3	30.49	3	1	1
48310	278.3164702	0	1	23	1	3	1	2	1.42	2	29.27	2	1	1
48312	249.2884732	0	2	49	2	4	3	2	2.5	2	28.56	2	1	1
48313	196.5434016	0	2	72	3	4	1	2	0.29	1	22.96	1	2	2
48314	242.3782418	0	2	60	3	3	3	2	0.78	1	27.4	2	1	1
48315	188.0920535	0	2	40	2	3	3	1	0.74	1	20.61	1	1	2
48316	224.7626313	0	2	42	2	1	3	1	0.83	1	27.75	2	2	2
48321	241.4392396	0	1	25	1	4	1	2	1.11	1	26.65	2	1	1
48322	208.2589344	0	2	60	3	4	1	1	3.21	2	22.95	1	2	1
48335	281.4214106	0	2	66	3	3	1	1	2.42	2	31.12	3	2	2
48336	218.105699	1	2	44	2	3	2	1	4.07	3	26.91	2	1	2

48338	235.1539418	0	1	80	3	3	3	1	2.67	2	27.27	2	1	1
48342	237.2770764	0	1	31	1	4	2	2	2.91	2	28	2	1	1
48345	168.1109249	0	1	23	1	5	3	2	2.4	2	20.49	1	1	2
48346	252.7039074	0	2	68	3	3	1	2	2.02	2	28.44	2	2	1
48349	176.4956339	0	1	21	1	4	1	2	1.45	2	22.6	1	2	1
48353	177.4282445	0	2	37	1	1	1	1	0.74	1	22.35	1	2	2
48356	167.3417307	0	2	30	1	3	3	1	2.42	2	22.88	1	2	1
48358	196.2253748	0	2	36	1	3	2	1	0.55	1	23.72	1	1	1
48359	294.0326504	0	2	33	1	3	2	2	0.65	1	32.38	3	1	1
48360	202.5257136	0	1	41	2	3	3	1	5	3	24.35	1	2	1
48362	240.0579485	1	1	60	3	3	3	1	5	3	28.51	2	2	1
48365	339.3116887	0	2	53	2	1	1	1	1.83	2	36.06	3	1	1
48366	213.1378207	0	2	33	1	3	3	1	4.12	3	25.3	2	2	1
48368	321.6077103	0	1	78	3	3	3	1	5	3	33.92	3	1	1
48370	298.6796134	0	2	50	2	1	1	1	4.6	3	32.16	3	2	1
48372	244.8311425	0	1	47	2	3	3	1	5	3	29.32	2	2	1
48379	198.7282479	0	2	31	1	3	3	2	0.58	1	23.46	1	1	1
48380	325.7523103	0	2	44	2	3	2	1	4.72	3	37.02	3	2	2
48387	196.2257296	0	1	36	1	1	1	1	1.27	1	23.99	1	1	1
48390	188.3282271	0	1	27	1	4	1	2	1.45	2	23.54	1	1	1
48391	207.6703162	0	2	64	3	4	2	1	2.56	2	24.42	1	2	1
48396	213.4460393	0	2	37	1	1	3	1	1.81	2	26.34	2	2	1
48397	206.7966543	0	2	20	1	5	3	2	1.41	2	26.48	2	1	1
48398	262.2988497	0	2	63	3	4	1	1	0.89	1	28.97	2	1	1
48401	232.940005	0	2	60	3	3	3	1	5	3	28.07	2	2	1
48404	273.9952865	0	1	80	3	3	2	2	1.96	2	32.01	3	1	1
48406	393.3493269	0	2	30	1	4	3	2	3.85	3	43.5	3	2	2
48407	229.7484858	0	2	80	3	4	1	2	1.69	2	28.22	2	2	2
48414	355.4760333	0	2	58	2	3	3	2	0.87	1	33.95	3	1	2
48415	219.2430964	0	2	49	2	4	2	1	2.36	2	27.71	2	2	1
48418	177.8828647	0	1	26	1	5	3	1	4.35	3	24.46	1	2	2
48422	275.4009996	0	1	37	1	2	2	1	2.49	2	28.37	2	2	2
48423	394.4592162	1	2	63	3	1	2	1	5	3	46.27	3	1	1
48424	220.364371	0	2	80	3	3	3	2	3.61	3	26.29	2	1	2
48425	357.917817	0	1	39	1	3	3	1	1.98	2	33.13	3	1	1
48427	298.6752951	0	1	63	3	3	3	1	1.24	1	28.6	2	1	1
48431	183.1360665	0	1	39	1	3	3	1	2.34	2	20.61	1	1	1
48433	291.8332377	0	1	74	3	3	3	1	2.78	2	32.18	3	1	1
48438	211.5677547	0	2	54	2	1	3	1	5	3	23.87	1	2	1
48439	181.6134436	0	1	21	1	4	3	2	3.41	2	21.34	1	1	1
48443	222.1889902	0	2	47	2	4	3	2	1.08	1	29.23	2	1	1
48446	178.2944055	0	2	48	2	3	1	2	2.27	2	21.36	1	2	2
48451	325.6486057	0	2	61	3	3	1	2	1.18	1	34.75	3	2	2
48452	162.4740861	1	1	51	2	4	1	2	0.76	1	18.7	1	1	1
48453	255.2483205	0	2	69	3	3	1	1	3.57	3	29.47	2	2	2
48456	283.3099935	0	1	38	1	2	1	1	1.16	1	29.3	2	1	1
48458	253.8288925	0	2	51	2	4	2	2	1.43	2	31.64	3	1	2
48460	293.3125626	0	2	37	1	1	3	1	1.4	2	32.32	3	2	2
48465	221.4848478	0	2	30	1	4	2	2	3.86	3	26.41	2	1	1

48466	229.3741916	0	1	79	3	3	1	1	1.43	2	26.23	2	2	1
48468	281.009996	0	1	39	1	5	3	2	2.42	2	31.72	3	2	1
48471	273.9551151	0	2	67	3	3	1	1	1.71	2	28.27	2	1	1
48474	239.823133	0	2	39	1	1	1	1	2.28	2	26.03	2	2	2
48478	214.8733389	0	1	25	1	4	1	2	0.36	1	25.51	2	1	1
48485	328.3002411	0	1	28	1	4	1	2	0.5	1	31.8	3	1	1
48486	283.2064667	0	1	80	3	3	3	1	5	3	36.13	3	2	1
48488	249.9112756	0	2	28	1	2	1	2	0.34	1	26.67	2	1	2
48492	320.0599266	0	1	69	3	4	3	2	5	3	36.6	3	1	1
48494	298.238056	0	1	80	3	3	1	1	1.75	2	33.87	3	1	1
48495	286.1337691	0	2	57	2	3	3	1	5	3	32.94	3	1	1
48496	224.4025685	0	1	58	2	4	3	1	5	3	27.98	2	1	2
48497	247.1312647	0	2	45	2	3	3	1	5	3	29.58	2	2	1
48501	263.2038304	0	2	76	3	3	1	1	1.83	2	28.95	2	2	2
48502	261.894963	1	1	57	2	3	3	1	5	3	26.91	2	1	1
48503	287.4253478	0	1	58	2	3	2	2	1.35	2	29.59	2	1	1
48504	180.7065341	0	2	70	3	3	1	2	1.01	1	20.78	1	1	1
48508	275.1333498	0	2	46	2	2	3	1	0.63	1	29.13	2	1	2
48515	264.1066924	0	2	42	2	3	3	1	5	3	29.65	2	2	1
48516	274.5277337	0	2	80	3	3	2	2	1.08	1	29.41	2	2	2
48522	175.0334116	0	2	64	3	3	3	1	5	3	19.86	1	2	1
48524	384.2409074	0	1	46	2	1	3	2	0.94	1	36.86	3	2	2
48526	202.6623407	0	1	44	2	1	1	2	0.62	1	24.2	1	1	1
48528	180.239366	0	1	27	1	1	1	2	1.53	2	21.43	1	1	1
48531	215.8417299	0	2	69	3	4	3	1	5	3	24.54	1	1	2
48532	174.6569056	0	1	69	3	4	1	1	1.28	1	22.62	1	1	1
48537	165.1778011	1	1	32	1	3	1	1	2.82	2	21.86	1	1	1
48538	314.2302098	0	1	47	2	1	3	1	5	3	35.54	3	2	1
48540	261.7951814	0	1	39	1	4	1	1	4.83	3	30.8	3	2	1
48541	179.8967418	0	2	37	1	3	3	1	5	3	23.42	1	2	1
48543	171.4808562	0	2	80	3	3	3	2	4.81	3	20.11	1	2	2
48549	142.5214436	0	1	42	2	4	3	1	0.97	1	18.72	1	1	1
48552	167.6397124	0	2	52	2	3	3	1	5	3	21.22	1	2	2
48553	165.0009832	0	1	62	3	4	3	1	3.43	2	21.02	1	1	1
48557	193.5459509	1	1	70	3	2	1	1	2.88	2	23.99	1	2	1
48558	244.4626094	0	1	51	2	1	3	1	0.92	1	28.97	2	1	1
48562	221.9641218	0	1	76	3	3	3	1	3.65	3	27.47	2	1	2
48565	256.1342297	0	1	53	2	3	1	2	2.5	2	28.76	2	2	2
48567	163.3918668	0	1	60	3	4	1	2	3.54	3	20.6	1	1	1
48569	212.839138	0	2	46	2	3	3	1	5	3	25.59	2	2	1
48571	257.5831017	0	1	50	2	2	1	2	1.44	2	28.47	2	1	1
48574	224.2316897	0	2	23	1	3	2	2	1.45	2	25.14	2	2	1
48575	213.0801289	0	2	22	1	4	3	2	2.5	2	28.08	2	2	1
48576	278.9078157	0	2	67	3	3	2	1	0.86	1	32.27	3	1	2
48577	241.7968695	0	2	30	1	2	1	2	1.16	1	26.58	2	2	2
48579	265.4655042	0	2	38	1	4	1	1	3.62	3	35.29	3	2	1
48586	218.3524236	1	2	44	2	3	3	2	1.99	2	26.28	2	1	1
48588	205.3689088	0	2	66	3	1	1	2	0.3	1	23.46	1	2	1
48594	266.7074883	0	2	68	3	1	1	1	1.29	1	31.71	3	1	1

48596	344.0778073	1	1	61	3	3	3	1	5	3	40.12	3	2	1
48597	280.6362686	0	1	60	3	3	1	2	0.88	1	34.77	3	2	1
48600	252.7444024	0	2	44	2	2	3	1	1.13	1	27.7	2	2	2
48604	224.4340785	0	1	22	1	3	3	2	1.92	2	27.17	2	1	1
48605	401.0676178	1	2	52	2	3	3	2	0.87	1	43.14	3	2	2
48609	250.1193654	0	1	77	3	3	2	1	1.79	2	28.19	2	2	2
48610	265.4393395	0	2	43	2	4	1	1	4.12	3	33.94	3	1	1
48611	288.8982533	0	1	44	2	5	3	1	5	3	29.94	2	2	1
48616	227.3218345	1	2	62	3	3	3	1	5	3	26.37	2	2	1
48617	164.0647771	0	2	76	3	3	3	2	5	3	20.93	1	2	1
48620	229.3403726	0	1	39	1	1	3	2	1.76	2	25.81	2	1	1
48623	230.8097409	0	1	62	3	3	3	1	5	3	26.37	2	2	1
48626	293.4975894	1	2	52	2	3	3	1	5	3	32.71	3	2	2
48627	206.0632203	0	1	21	1	1	2	2	2.45	2	24.04	1	1	1
48629	241.889207	0	1	80	3	3	3	1	5	3	28.59	2	2	1
48640	212.8482177	0	1	51	2	2	1	1	1.42	2	22.93	1	2	1
48642	280.5820892	0	1	53	2	2	2	1	1.18	1	28.37	2	1	1
48643	282.9264089	0	2	79	3	3	3	2	3.85	3	34.43	3	2	1
48644	211.8161013	0	1	40	2	3	3	2	4.37	3	24.92	1	2	1
48645	207.396101	0	1	61	3	3	1	1	1.18	1	23.38	1	2	1
48646	434.7269567	1	1	56	2	3	2	2	1.47	2	50.81	3	1	1
48647	220.4900868	0	1	44	2	4	1	2	0.19	1	26.44	2	1	1
48648	199.7056913	0	1	61	3	4	1	1	1.64	2	21.89	1	1	1
48650	327.575536	0	2	35	1	5	1	1	0.57	1	35.79	3	1	2
48655	195.2025066	0	2	61	3	2	3	1	5	3	23.6	1	1	1
48657	252.3786622	0	2	75	3	2	2	2	1.47	2	27.98	2	2	1
48658	180.119208	0	2	80	3	3	1	2	0.68	1	22.6	1	2	1
48659	247.1161871	0	2	60	3	3	3	1	4.84	3	30.84	3	1	1
48660	268.3011993	0	1	32	1	4	3	2	1.76	2	29.52	2	1	1
48668	216.0382296	0	2	80	3	3	2	1	1.28	1	27.31	2	2	1
48670	243.1449286	0	2	72	3	3	2	1	2.19	2	28.65	2	2	2
48672	226.9296378	0	2	80	3	3	2	2	4.9	3	27.4	2	1	1
48676	154.6927265	0	2	36	1	2	1	2	2.12	2	20.32	1	2	2
48685	224.3143572	0	1	27	1	3	3	1	5	3	25.5	2	2	1
48687	161.3528177	0	2	29	1	5	3	1	4.35	3	21.9	1	2	1
48690	377.9333246	1	2	48	2	1	3	1	1.81	2	38.03	3	2	1
48696	212.1655871	0	1	80	3	3	3	1	3.39	2	24.7	1	2	2
48698	256.3511336	0	1	34	1	3	3	2	4.13	3	30.19	3	2	1
48701	227.6343751	0	1	49	2	3	3	1	5	3	26.79	2	2	1
48703	169.3447478	0	2	39	1	3	3	1	0.5	1	20.36	1	1	1
48704	240.7432293	0	2	71	3	1	3	1	3.52	3	27.67	2	2	1
48705	210.8107412	0	1	60	3	4	1	1	5	3	24.66	1	2	1
48706	269.766915	0	2	40	2	1	3	1	3.63	3	29.71	2	1	1
48710	260.7310663	0	1	68	3	3	3	1	5	3	29.43	2	1	1
48714	195.1479953	0	2	31	1	1	2	1	1.02	1	22.71	1	2	1
48715	238.6339299	0	2	73	3	1	1	2	1.73	2	27.65	2	1	1
48716	240.1966574	0	1	53	2	5	2	1	5	3	26.52	2	1	1
48717	217.8526428	0	2	38	1	4	3	2	4.02	3	28.22	2	2	2
48721	253.89006	1	2	39	1	3	2	2	2.22	2	33.91	3	1	1

48722	203.8944704	0	2	28	1	3	3	1	4.83	3	23.98	1	1	1
48725	256.261209	0	1	27	1	3	3	1	5	3	28.25	2	1	1
48726	213.055997	0	1	52	2	3	2	2	4.25	3	27.31	2	1	1
48730	234.1313549	1	2	44	2	3	1	2	0	1	27.51	2	1	1
48733	289.0625498	0	2	24	1	4	3	2	3.37	2	33.53	3	2	1
48735	259.8626787	0	2	24	1	1	2	2	2.36	2	29.19	2	2	2
48737	251.0501269	1	1	78	3	3	3	1	3.57	3	28.22	2	1	1
48740	227.6276548	0	2	64	3	4	1	2	0.73	1	26.66	2	2	1
48744	200.6249325	0	1	60	3	3	1	1	0.82	1	21.94	1	1	2
48751	353.0928079	0	2	52	2	1	2	1	5	3	38.4	3	1	2
48755	158.553564	0	2	52	2	5	3	1	0.88	1	19.99	1	2	2
48756	173.2826366	0	1	67	3	2	3	1	3.29	2	22.51	1	1	1
48761	244.0388069	0	2	20	1	3	2	2	0.75	1	28.74	2	1	2
48765	361.6837592	1	2	54	2	5	2	1	1.17	1	34.52	3	2	1
48772	159.7654502	0	2	39	1	3	3	1	5	3	19.99	1	2	1
48776	270.9040091	0	1	35	1	1	1	1	0.65	1	31.6	3	1	1
48779	167.2195786	0	1	20	1	1	2	2	0.77	1	21.15	1	1	1
48780	358.9067715	0	1	27	1	1	1	1	0.94	1	35.57	3	1	1
48784	280.0536341	0	2	80	3	3	2	2	2.06	2	34.29	3	2	1
48786	369.4718086	0	1	69	3	3	2	1	2.42	2	41.92	3	1	1
48788	433.068456	0	2	60	3	3	3	1	5	3	47.17	3	2	1
48790	220.5973049	0	1	45	2	4	3	1	3.49	2	28.85	2	2	1
48791	267.3958965	0	2	38	1	2	3	1	3.52	3	32.02	3	2	1
48801	255.1476687	0	1	47	2	3	3	1	3.39	2	29.2	2	2	2
48803	248.226899	0	1	57	2	3	3	1	5	3	25.5	2	2	1
48804	202.0129182	0	1	80	3	1	3	2	1.73	2	22.82	1	2	2
48805	323.8569604	0	2	66	3	3	2	1	1.75	2	33.68	3	2	1
48808	302.8043674	0	1	34	1	4	2	2	2.49	2	34.19	3	2	1
48809	246.4177018	0	2	34	1	4	3	2	2.19	2	29.51	2	1	1
48813	257.1335473	0	1	80	3	3	2	2	2.6	2	31.47	3	2	1
48814	252.9079167	0	1	35	1	4	3	2	0.33	1	31.44	3	1	1
48817	289.335829	0	2	42	2	3	3	1	5	3	31.38	3	2	1
48821	448.46149	0	2	51	2	1	3	2	0.97	1	41.26	3	1	1
48823	244.1276175	1	2	60	3	3	3	1	5	3	29.69	2	2	1
48826	299.3598277	0	1	71	3	3	2	1	2.14	2	33.69	3	1	1
48827	352.1183634	1	2	54	2	3	3	2	2.59	2	36	3	1	1
48830	399.731862	0	1	45	2	3	3	2	1.06	1	39.07	3	1	1
48833	285.0158985	0	2	71	3	3	1	2	3.08	2	32.09	3	1	1
48837	151.6108194	0	1	20	1	4	3	2	2.42	2	20.3	1	2	1
48838	159.800914	0	1	31	1	2	1	2	0.34	1	21.31	1	1	1
48841	208.9671001	0	2	34	1	3	3	2	3.64	3	24.08	1	2	1
48842	212.3772702	0	1	26	1	5	3	2	0.78	1	24.51	1	1	1
48846	273.0897922	0	2	51	2	1	1	1	1.16	1	29.8	2	2	1
48851	458.1589471	0	2	60	3	1	1	2	2.57	2	46.1	3	2	2
48853	263.0168978	0	1	59	2	3	3	1	5	3	29.33	2	1	1
48859	239.1151518	0	1	65	3	4	1	1	1.42	2	29.57	2	1	1
48860	243.0915202	0	1	79	3	3	1	1	1.61	2	25.61	2	1	1
48862	255.9055472	0	2	25	1	4	3	2	4.9	3	32.57	3	2	1
48863	165.898754	0	2	32	1	2	3	1	2.82	2	23.27	1	1	2

48864	342.6985617	0	2	60	3	2	3	2	0.76	1	33.93	3	2	1
48865	428.5826731	0	2	38	1	3	3	1	3.71	3	45.66	3	2	2
48873	157.2202213	1	2	21	1	1	3	2	0.73	1	20.39	1	2	1
48876	357.2557017	0	2	69	3	2	3	1	2.14	2	37.95	3	2	2
48878	247.6162314	0	2	21	1	3	3	2	5	3	26.53	2	2	1
48882	373.3237211	0	2	45	2	2	3	2	0.88	1	40.9	3	1	2
48884	234.93241	0	1	60	3	4	2	2	1.32	2	29.81	2	2	1
48886	224.5215562	0	1	66	3	3	3	1	5	3	26.75	2	1	1
48887	232.9174915	0	1	72	3	4	1	1	3.07	2	25.81	2	2	2
48888	264.9190411	0	1	21	1	3	2	2	0.75	1	28.67	2	1	1
48896	215.0827165	0	1	21	1	1	1	2	0.7	1	25.94	2	1	1
48897	235.2953056	0	2	31	1	5	3	1	4.02	3	26	2	2	2
48901	317.1666169	0	1	34	1	3	3	2	5	3	32.58	3	2	1
48902	206.0611431	0	1	30	1	2	3	2	5	3	23.94	1	2	1
48904	237.7867259	0	1	37	1	1	2	1	1.04	1	24.89	1	2	1
48906	242.4927002	0	1	31	1	2	3	1	1.88	2	27.97	2	2	1
48907	254.1096123	0	1	39	1	5	3	1	1.49	2	26.31	2	2	2
48910	201.2476384	0	2	33	1	2	1	1	1.26	1	24.36	1	2	2
48915	198.8109649	0	2	31	1	3	3	1	5	3	24.92	1	2	1
48917	292.1505187	0	1	80	3	3	1	2	0.95	1	31.67	3	1	1
48919	328.7666685	0	1	28	1	4	1	1	1.45	2	40.06	3	1	1
48922	288.9180801	1	1	40	2	3	2	1	2.42	2	31.55	3	2	1
48924	315.4023475	0	2	62	3	3	3	1	5	3	34.11	3	1	1
48927	223.7508625	0	1	67	3	1	1	2	1.84	2	23.33	1	1	1
48928	263.2248971	0	1	24	1	1	1	2	1.59	2	27.36	2	1	2
48929	208.1626904	0	1	33	1	3	3	2	1.18	1	24.07	1	1	1
48932	227.7572965	0	1	58	2	2	1	1	2.64	2	27.7	2	1	1
48935	358.1725639	0	2	28	1	3	3	1	2.04	2	39.8	3	1	1
48936	190.0694612	0	1	24	1	3	3	2	0.78	1	23.45	1	1	1
48937	176.7277497	0	1	21	1	3	3	2	5	3	21.88	1	1	1
48938	236.7644106	0	2	28	1	3	3	2	4.32	3	27.51	2	2	1
48941	155.0947036	0	2	47	2	3	3	2	3.43	2	18.3	1	2	1
48947	205.1602085	0	2	32	1	3	3	1	3.69	3	26.55	2	1	1
48948	169.0049322	0	2	64	3	3	3	2	5	3	20.57	1	1	1
48949	313.5546282	0	1	51	2	3	3	1	1.42	2	30.7	3	1	1
48951	276.2718715	0	2	64	3	1	3	2	1.57	2	30.39	3	2	2
48958	182.4423155	0	1	22	1	4	1	2	0.44	1	22.79	1	2	1
48962	302.1384279	1	1	64	3	5	1	1	2.05	2	34.61	3	2	1
48964	250.858767	0	2	68	3	3	2	2	0.7	1	27.23	2	1	1
48970	225.0737839	0	2	33	1	3	1	2	0.48	1	27.29	2	1	1
48971	217.2659851	0	2	44	2	1	2	1	1.79	2	26.22	2	2	2
48977	331.018231	0	2	29	1	1	1	2	1.59	2	35.18	3	1	1
48978	360.56025	0	1	33	1	3	2	1	2.9	2	38.55	3	2	1
48983	210.5992333	0	1	37	1	4	1	1	3.23	2	24.87	1	1	1
48985	374.4155542	0	1	80	3	3	1	1	2.14	2	38.06	3	1	1
48991	240.4406816	1	1	66	3	4	3	1	3.21	2	26.16	2	1	1
48993	167.0880307	0	2	47	2	4	3	2	3.32	2	20.58	1	2	2
49000	260.8706944	0	2	63	3	3	3	1	5	3	29.2	2	2	2
49003	321.2027813	0	1	71	3	3	3	2	4.29	3	32.74	3	2	2

49004	198.9864466	0	2	72	3	5	3	1	5	3	21.97	1	2	2
49008	281.7299002	0	2	61	3	4	2	1	3	2	31.45	3	1	1
49010	228.4726974	0	2	32	1	3	3	1	5	3	28.8	2	2	1
49012	385.6097732	1	2	44	2	4	1	2	0.87	1	40.96	3	1	2
49013	250.4954085	0	1	62	3	4	3	2	2.12	2	26.17	2	1	1
49018	238.8861666	0	1	35	1	3	3	2	5	3	27.61	2	1	1
49020	163.1689806	0	1	20	1	4	1	2	0.23	1	21.95	1	2	1
49022	169.0296602	0	1	20	1	3	3	2	5	3	20.59	1	2	2
49028	169.7525256	0	1	60	3	4	3	1	5	3	21.54	1	2	1
49034	187.4113111	0	2	52	2	5	2	1	4.84	3	22.21	1	2	1
49035	314.4310471	0	2	60	3	3	3	1	5	3	36.67	3	2	2
49038	191.9181322	0	2	31	1	3	3	1	5	3	22.45	1	2	1
49039	178.0221203	0	1	80	3	1	1	1	1.33	2	21.57	1	2	2
49045	330.7947161	0	1	40	2	1	1	1	0.58	1	32.8	3	1	1
49046	213.972671	1	1	38	1	4	3	1	2.85	2	25.28	2	2	2
49047	151.2536249	0	2	25	1	3	3	1	5	3	20	1	2	1
49049	242.541106	0	2	37	1	1	1	1	1.01	1	28.95	2	2	2
49050	296.8216838	0	1	61	3	3	3	1	5	3	30.31	3	1	1
49052	217.2825789	0	1	53	2	3	3	1	5	3	23.64	1	1	2
49055	239.7948785	0	2	36	1	4	2	2	1.97	2	30.2	3	2	1
49061	215.1805714	0	2	76	3	3	3	1	5	3	24.17	1	2	1
49062	182.7091105	0	1	47	2	3	3	1	4.84	3	23.5	1	2	1
49064	163.9781453	0	2	29	1	2	2	2	0.15	1	21.69	1	2	1
49066	186.2169344	0	1	60	3	3	3	1	5	3	21.89	1	2	1
49068	207.7557123	0	1	35	1	2	1	2	1.21	1	25.81	2	2	1
49069	257.9750998	1	1	58	2	2	1	1	2.99	2	27.8	2	2	1
49070	241.9881836	0	1	27	1	3	2	2	2.45	2	27.48	2	1	1
49074	234.065516	0	1	80	3	3	1	2	2.12	2	25.72	2	2	1
49075	313.641578	0	2	63	3	4	3	2	1.32	2	35.49	3	1	2
49076	226.0956292	0	1	54	2	1	1	1	1.42	2	24.26	1	1	1
49077	204.9876558	0	1	79	3	4	1	2	1.1	1	27.07	2	2	2
49078	221.6507091	0	2	45	2	3	3	2	5	3	24.36	1	2	1
49079	311.1699429	0	2	22	1	3	3	2	4.25	3	38.51	3	1	1
49082	285.8392563	0	2	37	1	3	3	2	1.16	1	31.59	3	1	1
49083	254.9228437	0	1	47	2	3	3	1	2.18	2	27.43	2	2	2
49084	249.6383061	0	1	80	3	3	2	2	5	3	27.21	2	2	1
49092	200.2107755	0	1	80	3	3	3	1	5	3	24.42	1	1	1
49095	340.3277815	0	2	66	3	3	3	1	2.86	2	36.28	3	2	2
49099	350.2637524	0	2	21	1	3	3	1	2.14	2	35.05	3	1	1
49100	252.0458945	0	1	80	3	3	2	2	3.37	2	27.02	2	2	1
49101	270.9015321	0	2	30	1	1	1	1	0.6	1	33.56	3	2	1
49104	287.725544	0	2	24	1	3	2	1	1.26	1	30.62	3	1	2
49106	350.7624492	0	2	65	3	3	3	2	1.25	1	36.65	3	1	1
49110	141.5454266	0	1	21	1	2	2	2	4.19	3	18.04	1	1	1
49113	260.0086835	0	2	71	3	4	1	2	0.77	1	30.28	3	2	1
49114	208.4351162	0	1	41	2	4	2	2	2.88	2	27.84	2	2	2
49116	178.5631589	0	1	74	3	3	3	1	5	3	21.92	1	1	1
49117	241.8833926	0	2	45	2	3	3	2	4.46	3	27.97	2	1	1
49118	306.7009845	0	1	39	1	1	1	1	1.97	2	31.31	3	2	1

49120	187.1686337	0	2	60	3	3	2	2	3.13	2	21.47	1	1	1
49121	260.1718461	0	1	71	3	2	1	2	0.4	1	30.9	3	2	1
49124	279.2427019	0	2	33	1	1	1	1	1.36	2	33.63	3	2	1
49129	266.924274	1	1	38	1	3	3	1	4.01	3	30.55	3	2	1
49131	229.7211326	0	1	68	3	3	3	1	4.38	3	27.35	2	1	1
49134	401.2351376	0	1	40	2	4	3	1	1.07	1	41.91	3	1	1
49136	211.7355626	0	1	52	2	4	2	1	1.79	2	24.08	1	1	1
49140	287.5003989	0	2	37	1	3	1	2	1.39	2	31.37	3	1	1
49143	235.0489999	0	2	29	1	5	1	2	1.5	2	27.69	2	1	2
49151	244.7971755	0	1	80	3	3	2	1	2.55	2	24.51	1	1	1
49156	232.5423668	0	1	21	1	1	2	1	1.31	2	27.23	2	2	2
49157	216.2670633	0	2	49	2	3	3	1	4.84	3	25.44	2	2	1
49158	227.2862519	0	2	38	1	1	1	1	2.02	2	28.46	2	2	1
49160	241.0249554	0	2	65	3	3	3	1	5	3	25.61	2	1	1
49165	167.3062096	0	2	50	2	2	3	2	2.05	2	20.84	1	1	1
49166	288.5082082	0	2	73	3	3	1	1	2.56	2	31.2	3	2	2
49167	200.0203585	0	1	48	2	3	2	1	4.72	3	22.58	1	1	1
49170	333.7625749	0	2	62	3	3	3	1	2.19	2	37.17	3	2	2
49172	212.963747	0	2	65	3	3	3	2	3.63	3	26.33	2	1	1
49177	418.4352385	0	2	63	3	1	1	2	2.39	2	43.14	3	2	2
49178	297.3161877	0	2	25	1	3	3	1	1.17	1	35.94	3	2	1
49180	233.8911777	0	1	52	2	3	2	2	1.14	1	28.41	2	1	1
49181	194.8087074	0	1	80	3	3	1	1	1	1	21.71	1	1	1
49184	176.4541238	0	1	44	2	2	1	1	3.33	2	22.61	1	2	1
49187	264.2764425	1	1	76	3	3	1	2	1.2	1	27.88	2	1	1
49189	286.3485239	1	1	41	2	3	2	1	5	3	30.73	3	1	1
49193	283.3471536	0	1	64	3	1	3	1	5	3	32.63	3	1	1
49194	243.7770122	0	1	41	2	4	3	1	5	3	33.47	3	2	1
49196	357.5343564	0	2	71	3	2	1	2	0.7	1	34.94	3	1	2
49197	200.8051098	0	1	38	1	3	1	2	3.92	3	22.09	1	1	1
49198	162.369423	0	1	79	3	3	1	2	1.18	1	20.23	1	1	1
49201	241.7738583	0	1	62	3	3	2	1	2.92	2	28.15	2	2	2
49208	260.0985199	0	2	41	2	4	3	2	1.61	2	32.76	3	1	1
49209	212.5568735	0	2	27	1	4	2	2	3.21	2	29.33	2	2	1
49211	190.5953745	0	2	23	1	4	3	2	1.99	2	25.19	2	1	1
49212	245.6378835	0	1	77	3	3	3	2	1.96	2	25.66	2	2	1
49214	410.2370662	0	2	38	1	1	2	1	2.04	2	40.47	3	1	1
49216	261.8556954	0	2	36	1	1	3	1	5	3	27.32	2	1	1
49219	348.2598319	1	2	72	3	3	1	2	3.33	2	37.75	3	1	2
49221	212.5791043	0	1	27	1	3	3	2	5	3	24.02	1	2	1
49222	216.4376928	1	2	45	2	5	1	2	0.78	1	26.06	2	1	1
49225	211.7875056	0	2	25	1	3	3	2	5	3	26.63	2	1	1
49227	216.1013215	0	2	48	2	2	3	1	5	3	25.78	2	1	1
49228	251.2886814	0	1	52	2	2	3	2	2.35	2	28.32	2	1	1
49229	230.4165214	0	1	24	1	3	3	2	2.4	2	28.47	2	2	1
49230	256.9745393	0	2	49	2	2	1	1	0.4	1	29.58	2	2	1
49234	213.2101307	0	2	39	1	1	3	2	5	3	26.19	2	2	1
49235	297.7566211	1	1	40	2	2	1	1	1.24	1	31.12	3	2	1
49236	209.5809302	0	2	32	1	4	3	2	5	3	27.67	2	2	1

49238	178.3721512	0	1	32	1	4	3	2	5	3	23.05	1	2	1
49241	196.8193596	0	1	35	1	5	3	1	5	3	22.36	1	2	1
49242	221.9750894	1	1	62	3	3	2	1	1.29	1	26.42	2	1	1
49244	218.6375054	0	1	30	1	4	2	2	1.2	1	26.73	2	2	2
49245	328.1249402	0	2	24	1	1	3	2	0.97	1	35.86	3	2	1
49246	204.1508738	0	2	26	1	3	2	1	2.57	2	23.02	1	1	1
49247	274.2574814	0	2	74	3	3	3	1	5	3	32.25	3	1	1
49252	304.569483	0	1	34	1	3	3	1	5	3	34.11	3	1	1
49253	351.6274883	1	1	40	2	1	3	1	1.36	2	41.11	3	2	2
49254	346.6110801	0	2	49	2	4	1	2	0.34	1	40.54	3	1	1
49255	254.2588058	0	2	65	3	4	2	1	5	3	28.84	2	1	2
49258	232.6506369	0	1	80	3	3	3	1	1.61	2	27.2	2	2	1
49259	214.5162781	0	2	45	2	3	1	1	5	3	24.16	1	1	1
49260	348.1614591	0	1	25	1	3	2	2	0.97	1	32.52	3	1	1
49265	204.7460269	0	2	46	2	1	1	1	0.7	1	22.46	1	1	1
49266	278.9298414	0	2	70	3	2	1	1	0.18	1	33.82	3	2	2
49268	338.7381046	0	1	42	2	3	2	2	1.99	2	36.08	3	1	1
49269	246.7300831	0	1	39	1	4	2	1	2.03	2	28.15	2	1	1
49271	230.3091498	0	1	55	2	5	2	2	3.08	2	23.48	1	2	1
49272	176.5928544	1	2	60	3	3	3	1	2.56	2	23.31	1	2	1
49275	252.6974327	0	2	30	1	3	3	1	1.89	2	31.02	3	1	1
49280	333.5754351	0	2	52	2	4	3	2	2.48	2	40.65	3	2	1
49281	198.2277272	0	1	68	3	3	3	2	5	3	22.52	1	1	1
49285	257.1552535	0	2	64	3	3	1	1	4.64	3	27.96	2	1	2
49286	266.6339787	0	2	29	1	2	1	2	0.21	1	33.75	3	1	1
49289	159.4289937	0	2	43	2	3	3	1	5	3	19.49	1	1	1
49291	286.3664777	0	1	36	1	1	1	2	0.71	1	29.55	2	2	2
49292	204.5123932	0	2	60	3	1	3	1	0.83	1	25.39	2	2	2
49294	146.2250045	0	2	59	2	3	3	1	1.39	2	20.05	1	1	1
49295	272.64748	0	2	79	3	4	1	2	1.24	1	31.26	3	2	2
49298	174.0076015	1	2	23	1	3	3	2	0.96	1	21.75	1	2	1
49299	239.3644225	0	1	51	2	4	3	1	1.98	2	29.18	2	1	1
49303	193.4588655	0	2	47	2	4	3	2	5	3	22.64	1	2	2
49306	346.7532164	0	2	40	2	3	1	2	0.97	1	38.51	3	1	2
49310	230.9172162	0	2	22	1	2	3	1	0.34	1	27.89	2	1	1
49315	250.6906	0	2	23	1	4	3	2	0.57	1	29.68	2	2	2
49316	209.8665454	0	2	46	2	3	2	1	5	3	24.08	1	2	1
49319	285.2125072	1	1	28	1	3	2	2	1.27	1	31.94	3	1	1
49322	306.7462013	0	2	30	1	1	3	1	1.45	2	40.19	3	2	1
49323	338.6501426	0	2	73	3	4	1	2	0.75	1	38.85	3	2	2
49324	299.9227834	0	1	58	2	1	1	1	0.97	1	27.2	2	1	1
49328	316.8860244	0	2	21	1	3	2	2	3.96	3	37.49	3	1	1
49331	245.7549862	0	2	65	3	4	1	2	0.94	1	27.77	2	2	1
49332	383.2072314	0	1	34	1	3	2	2	0.45	1	39.36	3	2	1
49333	245.7690209	0	1	80	3	3	1	1	1.31	2	27.08	2	1	1
49338	202.9282447	0	2	53	2	1	1	2	0	1	26.02	2	1	2
49339	202.3629753	1	2	61	3	2	3	2	5	3	22.76	1	1	2
49341	296.8884126	0	1	47	2	3	1	1	3.69	3	34.94	3	1	1
49348	176.0917361	0	2	41	2	4	3	1	4.36	3	23.52	1	2	2

49350	251.6931758	0	2	20	1	4	2	2	0.43	1	29.63	2	1	1
49351	184.9377031	0	1	31	1	3	2	1	2.36	2	23.44	1	2	1
49355	169.6248437	0	1	32	1	3	3	2	1.79	2	21.49	1	1	1
49358	180.8857613	0	2	29	1	2	1	2	0.47	1	21.34	1	2	2
49361	359.682097	0	2	32	1	3	3	1	1.65	2	41.54	3	2	1
49363	182.7616733	0	1	62	3	3	3	1	5	3	23.3	1	2	1
49365	348.7651134	1	2	39	1	3	1	2	3.49	2	38.78	3	1	1
49366	213.7594011	0	2	74	3	2	1	1	1.66	2	24.67	1	2	2
49368	264.5717034	0	2	35	1	3	3	1	5	3	28.81	2	1	1
49376	320.7782428	0	2	34	1	2	3	2	1.99	2	36.04	3	2	1
49379	195.5816442	0	2	47	2	3	3	1	5	3	22.56	1	2	1
49382	134.862937	0	2	23	1	4	3	2	3.49	2	17.62	1	2	1
49386	238.828057	0	2	66	3	3	1	2	0.7	1	27.1	2	1	2
49391	320.7612684	0	1	59	2	4	3	1	5	3	33.38	3	2	1
49392	211.9192977	0	1	62	3	4	3	1	5	3	27.17	2	1	1
49393	206.908693	0	1	49	2	4	3	2	1.42	2	23.5	1	1	1
49395	293.4979136	0	2	48	2	3	3	1	5	3	30.12	3	2	1
49398	301.7366531	0	1	79	3	3	3	2	5	3	31.38	3	2	1
49401	323.6459202	0	2	57	2	3	3	2	3.85	3	36.07	3	2	1
49404	371.5931815	1	2	44	2	3	3	2	0.58	1	38.48	3	1	2
49405	398.9851802	1	1	61	3	3	2	1	4.36	3	41.69	3	1	1
49406	265.7910432	0	1	39	1	3	3	1	4.36	3	31.22	3	2	1
49410	270.5672459	0	1	53	2	3	3	1	4.62	3	27.64	2	2	1
49411	211.7534144	1	1	80	3	3	3	1	2.14	2	24	1	1	1
49416	363.5105018	0	1	61	3	3	3	1	4.75	3	36.37	3	2	2
49419	329.5082273	0	2	70	3	1	1	2	2.04	2	37.35	3	1	2
49428	309.2117176	1	1	36	1	3	2	1	0.58	1	33.62	3	1	1
49429	188.9626779	0	1	20	1	5	1	2	4.72	3	21.04	1	1	1
49430	238.1737856	0	2	32	1	3	3	1	3.54	3	28.4	2	1	1
49436	444.1192971	1	1	51	2	3	2	2	2.15	2	44.67	3	2	1
49437	317.777465	0	1	64	3	4	1	2	1.73	2	41.03	3	1	1
49438	191.0420396	0	2	48	2	5	3	1	4.35	3	24.65	1	2	2
49442	230.4767709	0	2	21	1	4	3	2	1.99	2	30.71	3	2	2
49445	210.0915323	0	2	45	2	1	1	1	1.65	2	23.05	1	2	2
49446	288.3792625	0	1	22	1	4	3	2	1.45	2	33.06	3	2	1
49447	282.0024254	0	1	29	1	3	3	1	2.52	2	31.01	3	2	1
49449	326.7236662	0	2	44	2	1	1	2	2.52	2	32.71	3	2	2
49450	269.6088299	0	1	23	1	1	1	2	0.96	1	31.28	3	2	1
49452	156.9840268	0	1	41	2	1	2	2	0.44	1	20.33	1	2	1
49453	160.2338413	0	1	42	2	3	1	2	1.47	2	20.53	1	2	1
49457	140.9893916	0	2	39	1	3	3	2	1.18	1	17.44	1	1	1
49458	314.4583821	0	2	35	1	1	2	2	0.18	1	36.35	3	2	2
49459	235.3578442	0	1	33	1	4	3	1	5	3	28.63	2	1	1
49460	196.3708556	0	1	32	1	3	2	1	5	3	23.27	1	1	1
49461	243.848862	0	1	39	1	5	3	1	2.07	2	27.32	2	1	1
49462	596.2620698	0	2	20	1	3	1	2	0.71	1	73.43	3	2	2
49464	244.1130141	0	2	33	1	4	3	2	3.26	2	31.01	3	2	2
49465	231.1589823	0	2	43	2	1	1	2	5	3	28.67	2	2	1
49472	327.496652	0	2	23	1	1	3	2	0.1	1	38.32	3	2	1

49477	146.4174413	0	2	41	2	3	3	1	5	3	19.26	1	2	1
49481	256.4739384	0	2	43	2	3	3	1	3.07	2	29.9	2	1	1
49489	266.6620506	0	2	55	2	3	2	1	5	3	29.28	2	2	1
49491	205.3234645	0	1	80	3	4	1	2	0.08	1	25.97	2	2	1
49492	195.6524532	1	1	51	2	4	3	1	5	3	22.95	1	2	1
49493	264.0937632	0	2	33	1	3	3	1	3.49	2	31.3	3	1	1
49501	271.1983526	0	1	38	1	3	3	1	4.83	3	28.42	2	2	1
49510	244.9628526	0	1	40	2	1	2	1	2.86	2	29.26	2	2	2
49511	231.5449754	0	2	48	2	3	3	1	5	3	28.43	2	2	2
49516	246.2698126	0	1	44	2	4	3	1	5	3	29.86	2	2	1
49520	242.824468	0	1	43	2	3	2	1	0.77	1	26.47	2	2	1
49521	444.0980527	0	2	66	3	4	2	2	1.57	2	44.41	3	1	1
49522	268.9331873	0	2	54	2	1	3	2	2.35	2	31.8	3	2	2
49523	380.5179992	0	2	55	2	3	3	1	2.5	2	46.41	3	1	1
49526	227.8885484	0	2	44	2	2	2	1	2.18	2	24.74	1	2	2
49527	240.3177769	0	2	50	2	5	3	1	5	3	24.85	1	1	1
49528	310.1973284	0	1	33	1	4	3	1	4.55	3	35.88	3	2	1
49530	207.1567703	0	1	40	2	1	1	1	0.39	1	24.78	1	1	1
49535	177.9449416	0	2	35	1	3	3	2	4.24	3	20.7	1	1	1
49536	222.6450998	0	1	49	2	2	3	1	5	3	27.14	2	1	1
49539	219.0516525	0	2	31	1	3	2	2	2.37	2	25.35	2	1	1
49540	392.8640839	0	2	58	2	3	3	1	4.31	3	42.56	3	2	2
49547	229.3064113	0	2	24	1	1	3	2	1.24	1	25.97	2	2	1
49548	209.8757417	0	1	20	1	3	1	2	5	3	25.07	2	2	1
49552	268.874567	0	2	71	3	3	3	2	1.83	2	28.6	2	1	1
49554	185.235783	0	2	33	1	1	3	1	1.86	2	21.7	1	2	2
49555	277.939598	0	2	69	3	1	1	2	0.73	1	31.74	3	2	2
49557	279.7874944	0	2	72	3	3	2	1	5	3	28.99	2	1	1
49559	160.8941974	0	1	80	3	3	2	1	1.16	1	20.62	1	2	2
49561	405.040544	1	1	62	3	3	3	1	1.24	1	42.62	3	1	2
49562	301.97147	1	1	60	3	3	3	1	5	3	32.24	3	1	1
49565	282.1855133	0	2	61	3	1	3	2	3.43	2	30.42	3	2	1
49566	199.4965501	0	2	22	1	3	3	2	0.24	1	24.68	1	2	2
49567	242.5620455	0	1	68	3	3	3	1	2.86	2	26.38	2	1	1
49568	251.472484	0	1	52	2	3	3	2	5	3	28.4	2	1	1
49570	156.6470115	0	2	34	1	2	3	2	1.69	2	20.01	1	2	2
49571	269.3654832	0	1	65	3	2	3	1	1.23	1	28	2	1	1
49573	204.8932151	0	2	80	3	3	3	2	1.27	1	23.72	1	2	2
49575	308.3443526	1	1	35	1	3	2	1	3.87	3	31.04	3	2	1
49576	267.0426629	0	1	51	2	2	3	1	2.66	2	30.09	3	2	1
49580	202.6418238	0	1	24	1	2	3	2	4.08	3	25.65	2	1	1
49584	224.8936199	0	2	74	3	3	3	2	5	3	24.64	1	2	1
49585	254.7753542	0	1	78	3	5	1	1	3.39	2	26.14	2	1	1
49586	242.6381318	1	2	45	2	2	3	1	4.97	3	27.83	2	2	1
49589	341.2601651	0	2	50	2	3	1	1	3.92	3	38.45	3	2	2
49590	248.8007506	0	1	50	2	2	1	2	3.98	3	29.1	2	1	1
49591	196.9692111	0	2	74	3	3	3	2	2.68	2	23.3	1	2	1
49593	298.4004568	0	1	57	2	3	3	2	5	3	33.14	3	1	1
49595	280.3903478	1	1	46	2	3	2	1	1.99	2	30.64	3	1	1

49597	233.8211361	0	2	32	1	4	3	2	3.07	2	27.71	2	2	1
49599	277.0886294	0	1	41	2	3	3	1	5	3	30.73	3	2	1
49600	248.2814759	1	1	23	1	3	3	1	2.18	2	28.56	2	1	1
49601	220.3401116	0	2	39	1	2	1	1	1.27	1	25.65	2	2	2
49608	268.2527695	0	2	80	3	3	2	2	5	3	28.12	2	2	2
49612	219.005685	0	1	46	2	3	3	2	4.81	3	25.14	2	2	1
49614	223.7367956	0	1	21	1	1	1	2	1.03	1	23.89	1	1	1
49616	282.6371788	0	2	39	1	1	2	1	2.49	2	32.54	3	2	2
49618	269.5246014	0	1	66	3	4	1	2	1.25	1	27.37	2	1	1
49619	319.295301	0	2	73	3	3	3	2	0.97	1	33.24	3	1	1
49622	387.9905166	1	2	71	3	3	2	1	1.46	2	42.8	3	2	2
49624	325.3533533	0	2	50	2	3	2	2	1	1	38.01	3	1	1
49626	201.0256954	1	2	40	2	3	3	2	0.35	1	25.09	2	1	1
49628	225.0644114	0	1	62	3	3	3	1	5	3	27.36	2	1	1
49630	193.6769964	1	1	44	2	3	1	2	1.39	2	22.16	1	1	1
49633	194.0394279	0	2	65	3	3	2	1	3.15	2	24.61	1	1	2
49635	328.9200549	0	1	45	2	3	2	1	1.04	1	35.3	3	1	1
49638	239.2345418	0	2	73	3	2	2	1	5	3	26.36	2	2	1
49641	253.2494933	0	1	68	3	3	3	1	5	3	29.22	2	2	2
49642	444.9040611	0	2	46	2	3	1	2	0.71	1	51.11	3	1	1
49643	213.2866858	1	1	22	1	3	3	2	1.96	2	27.21	2	1	1
49644	244.0490843	0	1	60	3	3	3	1	5	3	26.9	2	1	1
49654	212.0928544	0	2	65	3	3	3	1	4.38	3	27.25	2	1	1
49656	216.3646607	0	2	45	2	1	1	1	2.18	2	27.22	2	2	1
49659	270.9767212	0	2	74	3	3	1	2	4.52	3	27.22	2	1	2
49664	319.2630178	0	2	57	2	4	1	2	1.26	1	30.62	3	2	1
49667	169.3576614	0	2	35	1	5	3	1	5	3	19.49	1	2	2
49670	284.7509801	1	1	65	3	1	3	1	5	3	28.74	2	1	1
49671	159.8951369	0	2	33	1	3	3	1	4.12	3	21.9	1	2	1
49676	292.6906834	0	1	59	2	3	3	1	1.6	2	31.6	3	1	2
49680	182.5261893	1	1	48	2	3	3	1	3.87	3	22.26	1	2	1
49682	278.3494664	0	2	73	3	1	1	1	1.04	1	29.71	2	2	2
49684	286.9367377	0	2	39	1	3	1	1	2.71	2	31.47	3	2	2
49686	364.618944	1	2	42	2	3	1	1	1.42	2	38.22	3	1	1
49689	245.3395891	0	1	55	2	3	3	1	5	3	28.51	2	2	2
49693	530.577499	0	1	21	1	1	3	1	1.99	2	57.93	3	1	1
49696	269.2799143	0	2	34	1	3	3	2	2.56	2	30.81	3	1	1
49697	162.545296	0	2	22	1	3	2	2	1.52	2	19.46	1	2	1
49698	148.2305399	0	1	61	3	2	3	2	0	1	18.36	1	1	2
49699	214.9163664	0	1	48	2	3	2	2	3.63	3	24.92	1	1	1
49700	144.9195939	0	2	45	2	3	1	1	0.88	1	17.82	1	1	2
49704	298.1987137	1	1	69	3	3	1	1	0.88	1	31.41	3	1	1
49707	283.219109	0	1	78	3	3	3	2	1.17	1	29.91	2	2	1
49711	186.985958	0	1	69	3	4	1	2	0.76	1	21.9	1	1	1
49713	131.1222817	0	2	35	1	4	3	2	2.91	2	18.2	1	2	1
49719	341.5729915	0	2	65	3	4	1	1	0.57	1	34.28	3	1	2
49721	193.3597627	0	1	64	3	4	2	2	4.41	3	23.19	1	1	1
49725	295.1336274	0	2	56	2	5	2	1	4.38	3	32.65	3	1	1
49727	218.9551926	0	1	23	1	1	2	2	0.83	1	25.32	2	2	1

49728	179.7051278	0	1	73	3	3	2	1	3	2	22.59	1	1	1
49732	255.5188673	1	1	57	2	5	1	1	0.97	1	26.41	2	1	1
49733	373.2950151	1	2	30	1	3	3	2	0.34	1	42.07	3	2	1
49735	385.7666305	0	1	54	2	3	2	1	1.03	1	42.58	3	1	1
49736	239.9968951	0	2	72	3	2	2	1	4.75	3	27.58	2	2	1
49737	411.2367266	0	2	62	3	1	1	1	2.1	2	41.82	3	2	2
49738	205.856562	0	1	21	1	3	3	2	5	3	25.71	2	2	1
49740	238.3056949	0	2	21	1	2	3	2	2.84	2	29.61	2	2	1
49741	207.9832698	1	2	70	3	2	1	1	2.18	2	22.72	1	2	2
49742	263.0718313	0	2	51	2	1	1	2	1.29	1	29.28	2	2	1
49743	408.582178	1	2	58	2	2	3	1	5	3	45.31	3	2	1
49744	315.798963	0	2	39	1	3	1	1	0.68	1	32.17	3	1	1
49745	260.287969	0	1	79	3	3	3	1	0.96	1	31.91	3	1	1
49747	186.9990358	0	1	24	1	4	3	2	5	3	23.51	1	1	1
49748	203.3569584	0	1	36	1	3	3	1	2.73	2	25.41	2	2	1
49751	270.5542934	0	2	49	2	2	3	1	1.14	1	30.7	3	2	1
49752	224.3246935	1	2	72	3	3	2	1	2.27	2	27.52	2	1	1
49758	271.5264403	0	2	69	3	3	2	1	1.31	2	29.68	2	2	2
49759	262.0385158	0	1	45	2	1	3	1	2.82	2	29.48	2	2	2
49762	223.7508212	1	1	44	2	3	3	1	0.83	1	27.01	2	2	2
49767	251.8498012	1	1	54	2	2	1	2	1.87	2	28.28	2	1	1
49768	154.8326528	0	2	36	1	3	3	1	5	3	19.19	1	1	1
49770	189.1193462	0	2	76	3	1	1	2	0.7	1	19.59	1	2	1
49772	273.9881292	0	1	80	3	3	2	2	1.72	2	31.85	3	1	1
49773	214.9531729	0	1	57	2	3	3	2	3.28	2	24.6	1	2	1
49775	180.2080006	0	2	23	1	1	1	2	1.27	1	20.98	1	2	1
49781	233.5562979	0	1	46	2	4	3	2	0.67	1	27.7	2	1	1
49782	181.4454632	0	2	47	2	3	2	1	3.87	3	21.93	1	2	1
49783	272.1600222	0	2	35	1	4	3	2	5	3	33.14	3	1	1
49784	140.252959	0	2	33	1	2	1	2	2.33	2	18.12	1	1	1
49785	196.4521329	0	2	80	3	3	3	2	2.36	2	23.66	1	1	2
49786	252.904409	0	1	32	1	3	3	1	4.12	3	27.84	2	2	1
49788	250.9172317	0	1	41	2	3	2	1	3.78	3	28.41	2	2	1
49792	279.8325713	0	2	54	2	3	3	1	2.14	2	29.73	2	1	2
49795	385.8324254	1	2	64	3	4	2	2	5	3	43.34	3	2	2
49799	241.3437536	0	2	69	3	3	1	2	1.07	1	27.19	2	1	1
49802	207.6218381	0	2	20	1	1	3	2	0.19	1	26.03	2	1	1
49803	205.1635399	0	1	80	3	3	2	1	2.56	2	21.59	1	2	1
49804	233.4463936	0	1	80	3	3	1	1	1.31	2	27.25	2	2	1
49806	414.9761538	1	1	30	1	3	3	1	3.51	3	44.23	3	2	1
49810	270.8146478	0	1	73	3	3	3	1	5	3	30.27	3	1	1
49811	128.9348711	0	2	34	1	3	2	1	2.73	2	18.04	1	2	1
49813	326.1168863	0	2	46	2	5	2	1	5	3	35.79	3	2	2
49814	252.7962559	0	1	47	2	3	2	1	5	3	28.35	2	1	1
49815	316.914887	0	2	78	3	3	1	1	1.7	2	31.6	3	2	1
49816	237.1115125	0	1	80	3	3	1	1	2.14	2	27.23	2	2	1
49818	230.6058833	0	2	58	2	1	3	1	5	3	24.69	1	2	1
49819	267.5882302	0	2	37	1	3	3	2	0.91	1	30.5	3	1	1
49821	242.3663047	0	1	72	3	4	1	2	0.94	1	25.54	2	1	1

49825	658.5284268	0	1	68	3	3	2	1	1.71	2	65.37	3	1	1
49828	307.0421857	0	1	43	2	4	1	1	4.84	3	37.29	3	1	1
49832	185.2425999	0	2	48	2	3	3	1	3.83	3	23.3	1	2	2
49834	394.2262332	0	2	46	2	2	1	2	0.28	1	41.81	3	1	1
49837	271.3195635	0	1	21	1	1	3	2	3.13	2	27.44	2	2	1
49838	261.7742722	0	2	54	2	1	2	2	1.84	2	29.82	2	1	2
49841	227.6414645	0	1	80	3	3	3	1	2.86	2	25.63	2	1	2
49847	271.7153077	0	1	72	3	3	1	2	0.82	1	27.96	2	1	1
49848	222.5576178	0	1	20	1	3	1	2	0.19	1	24.38	1	1	1
49849	292.9104315	0	2	61	3	1	2	1	3.29	2	31.62	3	2	1
49856	198.5163747	0	1	68	3	4	1	2	1.59	2	23.33	1	1	2
49859	156.1035133	0	1	20	1	2	1	2	0.66	1	20.95	1	1	1
49863	292.679654	0	2	24	1	5	3	2	5	3	34.7	3	1	1
49866	239.1909863	0	1	37	1	4	2	2	3.62	3	29.27	2	2	1
49868	208.7024812	0	1	40	2	5	3	1	5	3	24.22	1	2	1
49870	251.4316561	0	2	49	2	3	3	1	5	3	28.82	2	2	1
49871	314.9092434	0	2	63	3	3	1	1	1.45	2	32.25	3	1	1
49872	175.2287265	0	1	22	1	3	3	2	1.3	1	19.01	1	2	2
49874	249.3711264	0	2	37	1	3	3	1	5	3	29.97	2	1	2
49875	310.499361	0	2	57	2	4	1	2	1.35	2	32.27	3	1	1
49878	224.5969834	0	2	45	2	3	3	2	1.18	1	24.74	1	1	1
49879	294.497073	1	1	58	2	3	3	1	1.29	1	32.82	3	1	1
49880	263.9138797	0	1	78	3	3	2	1	1.79	2	27.33	2	1	1
49882	309.9207104	0	2	80	3	3	2	2	0.87	1	30.97	3	2	2
49885	281.0330955	0	1	32	1	1	3	2	3.61	3	32.83	3	2	1
49886	161.9754744	0	1	36	1	3	3	1	4.83	3	20.65	1	1	1
49887	366.0365197	0	1	52	2	2	2	1	5	3	40.05	3	2	1
49888	223.9616627	0	1	49	2	2	1	1	0.67	1	26.75	2	2	1
49890	283.5776673	0	2	54	2	4	1	2	0	1	37.66	3	2	2
49891	218.9267005	0	2	45	2	3	1	2	1.28	1	27.26	2	1	1
49893	157.9286101	0	2	37	1	3	3	1	5	3	19.98	1	2	1
49895	209.5699479	0	1	74	3	3	3	1	3.65	3	24.54	1	2	2
49896	197.9694234	0	1	29	1	2	1	2	2.07	2	26.08	2	2	1
49897	456.373874	0	2	29	1	4	2	2	1.46	2	60.45	3	2	2
49901	212.7392732	0	1	64	3	3	2	1	2.1	2	26	2	2	2
49902	165.005911	0	2	25	1	4	3	2	3.91	3	22.94	1	2	1
49903	216.0453404	0	2	49	2	3	2	2	1.73	2	24.3	1	1	1
49904	197.8711441	0	1	20	1	5	3	2	0.29	1	22.58	1	2	2
49905	320.6954114	0	1	37	1	4	3	1	3.39	2	33.76	3	2	2
49907	315.2338488	0	1	36	1	3	3	1	2.56	2	32.5	3	2	1
49909	180.6603958	0	2	51	2	3	1	2	1.57	2	22.85	1	1	1
49910	260.7192194	0	1	28	1	1	3	2	5	3	29.77	2	2	1
49912	283.6203642	0	1	75	3	3	2	1	2.14	2	33.47	3	1	1
49916	401.1922908	0	2	42	2	4	3	1	3.18	2	46.05	3	2	2
49919	242.2064972	0	2	32	1	3	2	2	0.75	1	25.96	2	1	1
49920	287.6586179	0	1	60	3	1	3	1	5	3	30.49	3	1	1
49921	213.4377764	0	2	46	2	1	1	2	3.29	2	21.87	1	2	1
49924	267.6410402	0	2	77	3	1	1	1	0.82	1	30.94	3	2	2
49925	220.1318948	0	1	38	1	3	3	1	1.83	2	23.85	1	2	1

49928	317.6630132	0	2	47	2	3	1	2	2.4	2	32.9	3	1	1
49932	264.610771	0	1	71	3	2	3	1	0.63	1	27.87	2	1	1
49935	177.2726822	0	1	20	1	4	3	2	3.91	3	22.54	1	2	1
49938	242.7514067	0	2	80	3	4	2	2	2.56	2	27.27	2	2	2
49943	253.6063009	1	1	49	2	3	1	1	5	3	29.65	2	1	1
49944	266.4770928	0	2	63	3	1	2	2	1.18	1	26.1	2	2	2
49945	447.853516	0	1	58	2	3	3	1	5	3	47.44	3	2	1
49946	247.7933523	0	1	29	1	3	2	2	3.41	2	27.95	2	1	1
49948	211.8471766	1	2	80	3	3	1	2	1.35	2	23.9	1	1	1
49953	252.7360596	0	1	43	2	3	2	1	2.49	2	26.12	2	1	1
49955	279.893435	0	1	21	1	3	2	2	5	3	33.17	3	2	1
49957	191.5991318	0	1	61	3	3	3	1	3.65	3	24.8	1	1	1
49963	192.0800877	1	1	49	2	3	2	1	5	3	24.82	1	2	1
49967	203.6337121	0	1	39	1	3	3	1	5	3	25.53	2	2	1
49969	262.9602541	0	1	31	1	1	1	2	0.46	1	30.59	3	1	1
49970	167.3745446	0	1	37	1	1	1	1	0.96	1	21.53	1	2	1
49971	449.0199536	1	1	59	2	3	2	1	4.31	3	43.05	3	1	1
49973	196.9936845	0	2	64	3	3	3	1	3.29	2	23.07	1	2	1
49974	222.234889	1	1	55	2	2	2	2	2.14	2	26.78	2	1	1
49976	217.5799864	0	2	70	3	4	2	2	2.12	2	26.16	2	1	1
49978	301.5407305	0	2	37	1	5	3	1	1.55	2	36.67	3	1	1
49981	270.1623635	0	1	38	1	1	3	1	3.2	2	31.69	3	2	1
49986	306.5724862	0	2	63	3	2	3	2	2.74	2	33	3	2	2
49987	253.3564295	0	2	33	1	4	3	1	2.39	2	33.35	3	2	2
49988	297.3654428	0	2	35	1	4	1	2	0.46	1	39.47	3	2	2
49990	133.7360923	0	2	32	1	4	2	2	1.26	1	18.13	1	2	2
49995	201.9121636	0	1	71	3	5	3	1	5	3	24.25	1	2	1
49996	340.8535555	0	2	61	3	1	1	2	0.29	1	35.22	3	2	2
49997	251.8649048	0	2	30	1	1	2	2	1.13	1	30.62	3	2	1
49998	291.2258248	0	1	33	1	5	3	1	5	3	33.77	3	2	1
50000	245.4966069	0	1	46	2	3	3	2	2.35	2	28.05	2	1	1
50001	239.9267524	0	2	55	2	3	2	1	5	3	27.54	2	2	1
50002	206.2907365	0	1	46	2	4	3	2	4.62	3	26.72	2	2	1
50004	204.4208258	0	1	80	3	4	2	1	1.83	2	23.47	1	1	1
50006	190.9231879	0	2	29	1	3	3	2	4.81	3	22.61	1	2	1
50012	322.5157203	1	1	36	1	1	2	1	2.28	2	33.67	3	1	1
50017	335.9771198	0	1	29	1	3	3	1	2.57	2	35.56	3	2	1
50021	254.1987956	0	1	80	3	3	2	1	5	3	25.96	2	2	2
50023	248.4516861	0	2	62	3	3	3	2	5	3	26.92	2	1	1
50024	149.3587524	0	2	26	1	1	3	1	2.33	2	21.23	1	2	1
50026	162.9800371	1	1	61	3	4	3	1	4.25	3	18	1	2	2
50028	332.7625443	0	2	32	1	3	3	2	0.57	1	35.3	3	1	2
50029	283.0231593	0	2	65	3	1	1	2	2.5	2	31.47	3	2	2
50031	285.8268206	0	2	78	3	2	1	2	0.94	1	33.08	3	2	2
50037	303.9584274	0	2	74	3	3	2	2	3.08	2	33.66	3	2	2
50038	221.5139688	0	2	51	2	3	3	2	1.98	2	27.65	2	2	2
50039	226.9062501	0	2	54	2	1	2	1	5	3	24.51	1	1	1
50040	209.296363	0	2	56	2	3	3	1	4.38	3	25.61	2	2	1
50041	261.496362	0	1	68	3	3	3	1	3.29	2	29.45	2	1	1

50043	235.0363319	1	1	76	3	3	1	1	1.63	2	27.15	2	1	2
50049	333.906354	0	2	52	2	4	1	2	1.7	2	37.68	3	1	1
50050	232.6641402	0	1	63	3	3	2	1	4.66	3	24.86	1	1	2
50053	228.1441679	0	2	38	1	3	2	2	2.06	2	25.78	2	1	1
50054	290.977059	0	2	43	2	3	3	1	2.19	2	32.92	3	2	2
50055	207.4195078	0	2	79	3	4	1	2	0.52	1	27.38	2	2	1
50056	191.5012583	0	2	32	1	2	2	1	0.92	1	23.31	1	2	2
50057	302.4019317	0	1	51	2	3	3	2	3.71	3	35.81	3	2	1
50060	197.0487153	0	1	80	3	3	3	1	2.56	2	21.91	1	2	1
50062	174.5774477	0	2	23	1	4	2	2	0.29	1	20.41	1	2	2
50065	239.0070822	0	2	32	1	4	1	1	2.19	2	26.17	2	1	1
50067	219.8832976	0	1	74	3	3	3	1	4.75	3	24.76	1	2	1
50070	246.497351	0	1	51	2	3	1	2	2.35	2	25.95	2	1	1
50074	231.2937294	0	2	66	3	1	2	2	2.4	2	28.86	2	2	2
50079	247.2318462	1	2	51	2	3	1	2	0.03	1	30.38	3	1	1
50083	176.0462294	0	1	20	1	1	1	2	0.46	1	22.1	1	1	1
50084	301.3612184	0	2	80	3	3	2	1	1.57	2	31.68	3	2	2
50085	218.1806256	0	1	46	2	3	3	2	4.01	3	23.86	1	2	1
50086	238.9474087	0	1	22	1	3	1	2	0.99	1	29.06	2	1	1
50087	329.1390429	1	2	36	1	2	1	2	0.47	1	34.75	3	1	2
50090	180.250513	0	2	39	1	3	3	1	5	3	21.88	1	1	1
50093	337.759861	1	1	78	3	3	1	1	1.64	2	34.44	3	1	1
50102	261.0866078	0	1	72	3	4	1	1	0.76	1	29.92	2	1	1
50107	171.4658645	0	1	23	1	4	3	2	1.35	2	22.5	1	2	1
50108	314.1262244	0	1	51	2	3	3	1	5	3	32.88	3	1	1
50109	233.8734248	0	1	75	3	3	1	1	0.95	1	27.27	2	1	2
50110	284.8582957	1	1	48	2	1	1	1	1.65	2	31.16	3	1	1
50111	321.4494494	0	1	57	2	1	2	1	3.98	3	34.53	3	1	1
50112	287.8465776	0	1	80	3	4	1	1	0.9	1	30.07	3	1	1
50113	175.5471896	0	1	80	3	3	2	1	1.28	1	21.48	1	1	1
50116	277.4690291	0	2	47	2	3	3	1	5	3	30.11	3	1	1
50119	281.5795803	0	1	46	2	3	3	2	3.49	2	29.82	2	2	1
50121	336.9385699	0	1	67	3	4	1	2	1.57	2	40.86	3	1	1
50122	386.0837501	0	1	61	3	3	3	1	5	3	42.5	3	1	1
50128	183.8421771	0	2	27	1	3	3	1	1.95	2	22.41	1	2	1
50129	242.742021	0	2	48	2	3	1	1	0.55	1	25.01	2	2	2
50131	248.3824348	0	1	50	2	4	3	2	1.15	1	26.25	2	2	2
50133	234.7173006	0	2	76	3	3	1	1	0.95	1	27.26	2	2	2
50135	205.8990606	0	2	52	2	1	3	1	2.36	2	25.86	2	1	1
50137	223.5593441	0	2	44	2	3	3	1	5	3	27.02	2	2	1
50139	325.74445	0	1	29	1	3	1	1	0.6	1	31	3	1	1
50142	274.5004445	1	1	55	2	2	3	1	5	3	29.89	2	2	1
50144	252.6422298	0	1	73	3	3	3	1	2.64	2	26.88	2	2	1
50146	227.5075818	0	1	37	1	1	1	2	1.31	2	26.71	2	2	1
50154	299.5392768	0	1	23	1	2	1	2	0.79	1	36.41	3	2	1
50155	297.9512645	0	2	37	1	4	3	1	2.63	2	39.87	3	2	1
50157	281.6154246	0	2	44	2	2	3	1	1.16	1	29.22	2	2	1
50163	202.5729869	0	1	26	1	3	3	2	4.9	3	24.34	1	1	1
50166	233.0033333	0	1	30	1	2	1	2	1.16	1	26.23	2	1	1

50169	280.915784	0	2	67	3	4	3	1	5	3	30.18	3	1	1
50173	260.0007442	0	1	35	1	1	2	1	0.7	1	27.7	2	2	1
50174	230.4330018	0	2	24	1	3	1	2	2.19	2	28.21	2	2	1
50175	201.9788475	1	2	57	2	3	2	2	4.42	3	24.04	1	1	1
50177	345.1110074	0	2	31	1	2	3	1	3.79	3	36.57	3	2	2
50178	191.5526282	0	2	27	1	3	3	2	3.65	3	24.12	1	2	1
50179	229.9275851	0	2	28	1	3	3	2	5	3	25.92	2	1	1
50185	233.6239607	0	2	70	3	4	3	2	2.88	2	31.31	3	2	2
50187	279.873047	0	2	60	3	2	1	1	3.98	3	31.53	3	1	2
50189	301.9709115	0	2	51	2	3	3	1	5	3	32.29	3	1	1
50190	206.702127	0	2	36	1	5	3	1	5	3	24.35	1	2	2
50193	193.6925724	0	2	39	1	1	1	1	1.97	2	24.28	1	2	2
50195	226.440849	0	1	54	2	3	3	1	5	3	24.87	1	2	1
50196	186.7624465	0	1	66	3	5	2	2	2.19	2	21.27	1	1	2
50199	136.2418506	0	1	21	1	4	3	2	1.99	2	19.32	1	2	2
50202	244.4515357	0	1	47	2	3	3	2	4.81	3	29.44	2	2	1
50208	232.6845803	0	2	58	2	3	1	2	2.27	2	25.27	2	2	2
50210	266.0953256	0	1	31	1	1	1	1	2.36	2	27.86	2	2	1
50211	190.5290081	0	2	46	2	1	3	2	1.78	2	23.17	1	2	1
50212	319.3523116	0	2	53	2	3	2	1	5	3	33.38	3	1	1
50214	186.4736677	0	2	37	1	3	3	1	4.08	3	21.84	1	1	2
50216	172.1164291	0	2	21	1	2	2	2	0.91	1	22.49	1	2	2
50218	305.5289795	0	1	45	2	3	3	1	1.45	2	30.03	3	2	2
50219	248.0882941	0	2	38	1	2	3	2	4.62	3	32.05	3	2	1
50221	381.1042105	0	2	53	2	2	1	1	1.87	2	39.13	3	1	1
50222	274.7140107	1	1	36	1	3	2	2	4.81	3	29.44	2	1	1
50225	307.4911269	0	2	36	1	3	3	1	1.98	2	36.52	3	2	2
50226	385.4161872	1	2	48	2	3	3	2	2.14	2	41.37	3	2	1
50229	242.1791062	0	1	52	2	4	3	2	0.98	1	29.04	2	2	1
50232	188.6877298	0	1	35	1	3	2	2	0.66	1	20.64	1	1	1
50236	217.7371287	0	1	44	2	3	2	2	2.42	2	26.12	2	2	1
50238	172.1585043	0	1	51	2	3	3	2	1.92	2	20.76	1	1	1
50243	373.5180363	1	2	43	2	3	3	1	0.7	1	43.46	3	2	2
50244	196.1191839	0	1	48	2	2	2	1	0.41	1	24.52	1	1	1
50245	166.2327848	0	1	39	1	3	1	1	3.65	3	20.04	1	2	1
50247	254.9413494	0	1	39	1	3	3	2	4.29	3	31.41	3	2	2
50248	253.3999893	0	2	34	1	4	2	2	0.44	1	25.04	2	2	2
50251	212.4345284	0	2	78	3	3	3	1	2.08	2	23.41	1	1	1
50252	174.9350937	0	1	73	3	3	3	1	0.85	1	20.49	1	1	1
50253	206.0778909	0	1	23	1	3	2	2	2.02	2	25.38	2	1	1
50260	192.6382746	0	1	52	2	3	2	1	1.46	2	22.64	1	1	2
50266	250.1272725	0	2	76	3	3	1	1	1.79	2	29.08	2	1	1
50274	324.7810339	0	2	66	3	2	3	2	1.53	2	34.96	3	2	2
50275	282.9237818	0	2	62	3	5	1	2	1.49	2	27.5	2	2	2
50278	262.3352029	1	2	63	3	4	3	1	2.19	2	30.63	3	1	2
50279	393.8161378	0	2	57	2	4	2	1	1.2	1	41.14	3	2	2
50280	395.754005	0	1	58	2	2	3	1	5	3	41.04	3	1	1
50290	293.5983887	0	2	43	2	3	2	2	0.76	1	28.15	2	1	1
50292	234.078453	1	1	36	1	3	2	2	5	3	27.56	2	1	1

50293	194.8540512	0	1	33	1	3	3	1	1.36	2	24.56	1	1	1
50294	153.9327941	0	2	58	2	3	2	1	5	3	18.5	1	1	1
50303	175.9549082	0	2	65	3	3	2	2	1.35	2	20.74	1	2	2
50304	442.2191947	1	1	30	1	3	3	1	0.71	1	36.18	3	1	1
50308	229.327482	0	2	41	2	2	3	2	1.02	1	27.97	2	1	1
50316	194.6513593	0	1	20	1	3	3	2	5	3	23.23	1	1	1
50319	209.6712984	0	1	60	3	4	3	1	1.58	2	26.43	2	2	2
50322	207.6911092	0	1	46	2	3	3	1	0.81	1	24.54	1	1	2
50324	316.5008459	0	2	68	3	1	2	1	0.82	1	34.99	3	1	2
50327	213.101907	0	1	46	2	4	2	2	0.78	1	28.22	2	1	1
50329	261.6129248	1	1	29	1	5	1	1	0.8	1	28.15	2	1	2
50332	170.5518926	0	1	60	3	4	2	2	0.17	1	22.36	1	1	2
50333	258.372221	0	1	68	3	4	2	1	2.56	2	30.86	3	1	2
50334	328.0387532	0	1	28	1	3	3	2	5	3	34.19	3	1	1
50335	368.9731904	0	2	70	3	3	3	2	5	3	41.89	3	2	2
50336	213.7082587	0	2	22	1	1	1	2	1.22	1	27.6	2	2	1
50338	182.2054481	0	1	20	1	2	3	2	5	3	22.75	1	2	1
50340	167.762749	1	2	68	3	5	1	2	1.49	2	21.18	1	1	2
50341	236.9808882	0	1	76	3	3	2	1	2.19	2	29.64	2	2	1
50346	226.8650632	0	1	80	3	3	3	2	5	3	27.53	2	1	1
50347	261.6794641	0	1	44	2	4	3	2	2.12	2	27.32	2	2	2
50348	254.7490284	0	1	26	1	4	3	1	5	3	32.43	3	2	1
50349	323.2646311	0	2	25	1	2	1	1	2.07	2	39.24	3	2	1
50351	175.0394047	0	1	22	1	4	3	2	1.44	2	21.83	1	1	1
50354	205.1255673	0	1	65	3	3	3	2	0.59	1	24.88	1	1	1
50355	221.7234198	0	1	48	2	1	1	1	1.45	2	28.27	2	2	2
50357	183.2974679	0	1	43	2	3	3	2	0	1	22.19	1	2	1
50358	209.1066969	0	1	48	2	3	3	2	5	3	23.31	1	2	1
50359	162.9807872	0	2	24	1	4	1	2	2.79	2	20.02	1	1	2
50364	235.149657	1	2	46	2	4	3	2	0.62	1	27.49	2	1	1
50365	291.445112	0	1	64	3	3	2	1	2.14	2	31.1	3	1	1
50369	164.8907458	0	2	77	3	4	1	2	0.57	1	20.58	1	2	2
50370	358.007988	0	1	52	2	4	2	2	0.78	1	38.96	3	1	1
50373	152.9692298	0	2	21	1	3	3	2	5	3	19.61	1	2	2
50374	209.0360037	1	2	69	3	4	3	2	2.45	2	20.39	1	1	2
50376	214.0778586	0	2	49	2	3	1	1	5	3	25.71	2	1	1
50377	267.948907	0	1	41	2	3	2	2	2.63	2	29.14	2	1	1
50378	178.4565467	0	2	28	1	2	3	2	3.11	2	22.8	1	2	1
50379	160.125009	0	2	39	1	3	2	1	0.57	1	18.97	1	1	1
50381	364.7534352	1	2	50	2	3	1	2	1.54	2	30.07	3	2	1
50383	317.3664635	0	1	74	3	3	3	1	1.46	2	29.75	2	1	1
50386	229.5139265	0	2	40	2	1	1	2	1.97	2	26.11	2	2	1
50390	277.0703243	1	2	74	3	1	1	2	0.98	1	29.73	2	1	1
50391	336.6147235	0	2	37	1	1	3	1	3.07	2	35.85	3	1	1
50392	302.1360351	1	2	38	1	2	1	2	1.74	2	34.48	3	2	1
50396	304.0544955	0	1	47	2	1	2	1	2.27	2	29.92	2	2	1
50401	191.6566453	0	2	29	1	1	3	1	1.99	2	25.16	2	2	1
50411	261.6762365	0	1	74	3	3	2	1	5	3	32.36	3	1	1
50413	183.6562646	0	1	28	1	1	2	1	1.27	1	22.17	1	1	1

50420	480.9514511	0	2	25	1	3	2	2	5	3	53.26	3	2	2
50429	273.0450815	0	1	63	3	3	1	1	0.9	1	30.66	3	1	1
50430	161.7450707	0	1	54	2	5	3	1	4.35	3	19.24	1	1	2
50431	258.007651	0	1	79	3	4	1	1	0.75	1	26.43	2	1	1
50434	155.6254601	0	2	29	1	3	2	1	1.03	1	19.09	1	1	1
50436	207.951008	0	1	27	1	3	3	2	1.96	2	24.98	1	1	1
50437	207.1600801	1	1	68	3	3	1	1	2.14	2	25.26	2	1	2
50439	335.2528383	0	2	51	2	1	1	1	1.04	1	39.55	3	2	1
50444	186.9412948	0	1	55	2	3	3	1	5	3	22.66	1	2	1
50450	317.0267304	0	2	66	3	4	3	2	2.07	2	35.3	3	2	2
50453	207.2510097	0	1	26	1	3	1	1	0.47	1	26.44	2	1	1
50456	184.2087515	0	1	20	1	3	3	2	0.55	1	22.7	1	2	2
50464	173.6959302	0	2	37	1	3	3	2	5	3	23.2	1	2	1
50466	345.8860426	0	1	64	3	4	3	1	3.83	3	37.64	3	2	1
50477	214.0490139	0	2	53	2	3	2	1	4.5	3	26.1	2	2	2
50478	331.2492978	0	2	51	2	3	3	1	5	3	37.85	3	2	1
50479	422.0352738	1	2	56	2	1	3	2	2.84	2	48.04	3	2	2
50481	440.4187765	1	2	60	3	2	2	2	0.53	1	44.44	3	1	1
50482	274.293766	0	1	80	3	4	2	2	2.77	2	30.01	3	2	2
50484	319.1308324	0	1	64	3	3	3	1	1.83	2	37.82	3	1	1
50487	278.8438563	0	1	54	2	1	1	1	2.49	2	28.81	2	2	2
50492	148.3102154	0	2	42	2	4	1	2	1.96	2	17.62	1	1	1
50495	156.2443035	0	2	47	2	3	2	2	1.22	1	18.2	1	1	1
50497	303.8851796	0	2	24	1	3	3	2	1.18	1	36.65	3	2	1
50498	290.513279	0	2	77	3	3	3	1	2.56	2	32.53	3	2	2
50499	178.842905	0	2	80	3	3	3	2	4.9	3	20.72	1	2	2
50500	159.8985109	0	2	31	1	4	2	2	1.01	1	20.57	1	2	1
50503	173.2805933	0	1	26	1	3	1	1	2.5	2	23.8	1	2	2
50504	193.351907	0	2	40	2	3	2	2	0.73	1	21.04	1	1	1
50505	305.4410971	0	1	61	3	3	3	1	1.41	2	34.43	3	1	1
50506	171.9814939	0	1	36	1	3	2	1	3.29	2	19.44	1	1	2
50507	211.5755248	0	1	74	3	2	3	1	0.86	1	26.07	2	1	1
50508	283.8683725	1	1	55	2	4	2	1	3.49	2	32.24	3	1	2
50510	134.0370423	0	2	35	1	3	3	2	1.31	2	16.7	1	1	1
50514	196.3657085	0	1	74	3	3	1	1	3.71	3	20.7	1	1	1
50517	295.0578014	0	1	63	3	3	3	1	4.38	3	36.53	3	1	1
50520	148.003652	0	2	21	1	5	3	2	1.43	2	18.83	1	2	2
50522	305.600333	0	1	40	2	5	3	1	5	3	32.6	3	2	1
50523	222.8325241	0	1	45	2	3	3	1	2.91	2	27.31	2	2	1
50526	314.976054	0	1	78	3	1	1	1	1.29	1	33.62	3	1	1
50528	235.3327917	0	2	80	3	3	2	2	1.92	2	23.82	1	2	1
50531	233.7025124	0	1	80	3	3	3	1	0.66	1	26.38	2	1	1
50532	241.2571749	0	1	57	2	3	3	2	5	3	27.53	2	1	1
50536	220.6312329	0	2	76	3	5	1	1	3.39	2	23.27	1	2	2
50537	214.3612885	0	1	80	3	2	3	2	1.23	1	24.94	1	1	1
50539	198.6467516	0	2	24	1	2	3	2	0.63	1	26.05	2	2	1
50544	242.551707	0	2	46	2	3	1	2	1.32	2	29.15	2	2	2
50545	234.3285716	0	2	71	3	3	2	2	4.81	3	25.65	2	2	1
50546	245.5099102	0	1	64	3	2	3	2	0.85	1	28.05	2	1	2

50548	190.8621973	0	2	56	2	5	2	2	5	3	20.77	1	2	2
50549	219.3218413	0	1	70	3	1	1	1	0.88	1	28.07	2	2	1
50551	346.715406	0	1	76	3	3	2	1	3.65	3	36.54	3	1	1
50552	231.4522282	0	1	51	2	3	1	2	5	3	27.98	2	1	1
50554	268.2019886	1	2	62	3	4	3	2	5	3	33.62	3	1	2
50556	305.0157682	0	1	59	2	4	2	2	2.45	2	33.13	3	2	1
50557	229.8704673	0	1	52	2	2	3	1	2.28	2	27.75	2	2	2
50559	181.0471083	0	2	75	3	3	2	1	2.78	2	22.09	1	1	1
50560	235.2419008	0	2	80	3	3	3	2	1.47	2	25.08	2	2	2
50561	257.2999095	0	1	53	2	3	3	1	5	3	30.6	3	2	1
50570	288.4295417	0	1	51	2	1	2	1	1.16	1	31.88	3	1	1
50571	205.1626872	0	1	64	3	4	2	1	5	3	26.45	2	1	1
50577	252.6480682	1	2	65	3	3	3	1	4.38	3	28.79	2	2	1
50578	251.9014667	0	1	25	1	1	1	2	0.7	1	27.16	2	2	1
50580	276.701805	0	2	41	2	3	3	1	2.91	2	31.89	3	1	1
50582	275.1422466	1	1	44	2	1	3	1	3.68	3	28.66	2	2	1
50585	180.4532863	0	1	80	3	3	2	1	1.14	1	20.39	1	1	1
50587	293.6458419	1	1	63	3	2	1	1	1.73	2	28.29	2	1	1
50590	365.4312009	0	2	36	1	1	3	2	1.56	2	38.53	3	2	1
50591	242.2050226	0	1	37	1	3	3	1	4.97	3	28.21	2	2	1
50592	202.5546752	0	2	34	1	1	1	1	0.65	1	25.91	2	2	2
50593	357.0214337	1	1	52	2	3	1	1	0.82	1	39.43	3	1	2
50595	195.0175021	0	1	57	2	3	3	1	1.67	2	24.37	1	2	1
50596	154.8507429	0	1	39	1	3	1	1	0.88	1	20.37	1	1	1
50605	275.836312	0	2	64	3	4	3	1	5	3	31.57	3	1	1
50606	506.9506456	0	2	55	2	3	3	2	3.96	3	48.15	3	1	1
50608	233.9660176	1	2	56	2	3	1	1	2.19	2	26	2	1	1
50609	351.5789955	0	1	50	2	3	2	2	1.2	1	33.49	3	2	1
50611	207.5081407	0	2	30	1	1	1	1	0.71	1	24.57	1	2	1
50615	210.1237146	0	2	54	2	3	2	1	5	3	24.49	1	2	2
50619	174.8830814	0	2	40	2	2	3	2	3.85	3	21.29	1	1	1
50624	279.6277527	0	2	50	2	3	2	1	5	3	31.34	3	2	1
50625	242.7907625	0	2	60	3	2	3	1	5	3	27.9	2	2	2
50633	220.658284	0	2	44	2	4	3	2	1.93	2	26.52	2	1	1
50634	228.9132094	0	2	21	1	2	1	2	0.05	1	28.43	2	2	2
50635	235.9968685	0	2	63	3	2	1	1	0.91	1	25.63	2	2	1
50638	321.0746317	0	2	66	3	1	1	1	0.8	1	35.07	3	2	1
50644	276.0370665	0	2	53	2	4	1	2	0.05	1	28.11	2	1	1
50646	218.041145	0	2	25	1	3	3	2	1.06	1	25.06	2	1	1
50649	268.0523337	1	2	38	1	3	2	1	3.77	3	28.6	2	2	1
50651	214.7375875	0	1	58	2	4	3	2	2.54	2	23.5	1	1	1
50654	221.9246134	1	1	36	1	1	1	1	0.81	1	24.06	1	2	2
50658	436.5800673	0	2	75	3	3	3	2	2.4	2	40.71	3	1	2
50659	226.0765274	0	2	70	3	3	3	2	3.29	2	25.13	2	2	1
50663	257.2921702	0	1	36	1	1	3	1	4.66	3	27.94	2	2	1
50664	192.8558737	0	1	51	2	3	1	1	3.92	3	23.23	1	1	1
50665	385.3996353	0	2	55	2	4	2	1	1.24	1	44.73	3	2	2
50666	241.586212	1	2	41	2	3	2	1	0.77	1	28.04	2	2	1
50672	305.221683	0	1	50	2	1	3	1	3.21	2	32.97	3	1	1

50674	277.1817786	0	2	74	3	4	1	1	1.61	2	32.02	3	1	1
50676	382.0401689	0	1	64	3	3	1	1	1.1	1	33.38	3	1	1
50678	195.8634747	0	1	60	3	1	1	1	2.7	2	20.71	1	2	1
50682	216.2818036	0	1	41	2	3	3	1	5	3	24.02	1	2	1
50684	326.29731	1	2	40	2	1	1	2	0.92	1	36.39	3	2	2
50688	212.8838465	0	2	44	2	3	3	2	5	3	23.18	1	1	1
50689	212.3232344	0	1	42	2	3	1	2	4.33	3	26.32	2	1	1
50690	216.9349047	1	1	56	2	2	2	1	2.34	2	23.26	1	1	1
50691	209.0383887	0	2	44	2	3	2	1	1.02	1	22.51	1	1	2
50692	171.325856	1	1	20	1	3	1	2	0.51	1	20.6	1	1	2
50693	196.3462837	0	2	23	1	2	1	2	1.03	1	22.59	1	1	2
50696	198.3950685	0	1	70	3	4	3	1	1.45	2	24.04	1	1	1
50697	402.108178	0	2	35	1	4	3	2	2.64	2	48.1	3	2	1
50698	324.7587366	0	1	67	3	2	2	1	0.44	1	39.34	3	1	1
50699	210.2834323	0	1	22	1	1	2	2	2.79	2	24.07	1	2	1
50702	337.7340563	0	1	40	2	1	2	1	2.15	2	37.18	3	2	1
50703	278.1275076	0	2	61	3	1	1	1	0.69	1	29.82	2	2	1
50705	223.3090219	0	1	32	1	3	3	1	5	3	26.45	2	2	1
50710	248.3126767	0	1	80	3	3	3	1	1.24	1	28.54	2	1	1
50712	303.6979705	0	1	60	3	3	3	1	5	3	34.22	3	1	1
50713	241.2221475	0	1	44	2	2	1	1	0.47	1	27.77	2	1	1
50715	282.8703117	0	2	32	1	3	3	1	0.83	1	34.03	3	2	2
50716	210.5816045	0	2	46	2	1	2	1	4.62	3	24.16	1	1	1
50722	170.1905893	0	2	38	1	3	3	2	4.55	3	23.84	1	1	1
50723	197.7636515	1	1	78	3	2	1	2	0.82	1	24.66	1	2	2
50727	191.2805772	0	1	63	3	4	1	2	0.34	1	21.1	1	2	1
50730	141.9357298	0	2	63	3	5	1	2	0.77	1	17.14	1	1	2
50732	361.7480171	0	1	40	2	4	3	1	5	3	29.89	2	2	2
50734	200.2074575	0	2	32	1	3	3	1	4.89	3	25.95	2	1	1
50736	217.9913648	0	1	32	1	3	3	1	4.26	3	27.75	2	1	1
50738	147.6963696	0	2	20	1	3	3	2	2.71	2	18.04	1	2	2
50740	223.572896	0	2	76	3	3	2	1	3.14	2	25.35	2	1	1
50747	269.82835	0	2	53	2	4	1	1	1.64	2	28.12	2	1	1
50748	195.3240681	0	2	24	1	3	3	2	5	3	23.48	1	2	1
50750	196.8473324	0	2	66	3	2	1	2	1.57	2	23.86	1	2	2
50752	204.6726619	0	1	70	3	3	3	2	3.29	2	23.13	1	1	1
50754	256.5171628	0	2	62	3	1	2	1	4.55	3	31.4	3	2	1
50755	256.8437143	0	2	75	3	3	2	1	2.19	2	29.04	2	2	2
50764	393.2579077	1	1	33	1	3	2	1	0.62	1	38.92	3	2	2
50766	147.5219691	0	2	56	2	4	3	2	1.57	2	19.73	1	2	1
50767	154.9528754	1	1	33	1	3	2	2	0.7	1	19.93	1	1	1
50770	308.4778487	0	2	43	2	4	2	2	0.5	1	38.85	3	2	2
50771	288.1606308	0	2	66	3	3	3	2	4.29	3	31.58	3	2	1
50777	215.5832918	1	1	35	1	3	1	1	0.5	1	24.88	1	1	1
50778	346.1559901	0	1	40	2	1	1	1	0.39	1	33.51	3	2	1
50779	274.3893878	0	1	69	3	4	1	2	0.58	1	28.54	2	2	1
50780	252.3629387	0	1	59	2	4	2	1	4.36	3	30.83	3	2	2
50784	172.8077311	0	2	33	1	3	2	1	1.45	2	22.02	1	1	1
50787	264.9068182	1	1	60	3	4	1	1	4.43	3	32.26	3	2	1

50788	189.6165235	0	2	70	3	3	3	1	5	3	22.16	1	1	1
50789	145.9301833	0	2	33	1	2	1	2	0.41	1	18.61	1	1	1
50793	226.2437082	0	1	28	1	3	3	1	3.98	3	27.07	2	1	1
50794	244.0641876	0	2	53	2	3	3	1	3.79	3	25.48	2	2	1
50806	265.4843026	0	1	66	3	4	1	1	1.07	1	29.43	2	1	1
50810	241.7424005	0	1	62	3	4	3	1	5	3	28.41	2	2	1
50811	174.8230883	1	1	25	1	4	2	1	0.73	1	20.9	1	1	1
50814	372.5742196	0	2	36	1	2	3	1	2.36	2	39	3	2	1
50816	235.830758	0	2	38	1	4	3	2	0.95	1	27.67	2	1	1
50819	299.7339232	1	2	23	1	3	2	1	1.65	2	35.11	3	1	1
50823	390.4454565	0	2	54	2	3	1	2	0.76	1	45.46	3	1	2
50826	359.3200453	0	2	23	1	3	2	1	2.45	2	43.94	3	1	1
50827	233.5818088	0	2	68	3	4	1	2	0.11	1	28.92	2	2	2
50830	220.2427815	0	1	31	1	3	3	1	3.54	3	25.3	2	2	1
50831	329.8125558	0	1	50	2	2	1	1	0.87	1	34.37	3	1	1
50835	164.9896282	0	2	75	3	3	3	1	2.5	2	19.67	1	2	1
50837	235.5862123	0	1	50	2	3	3	1	5	3	26.23	2	2	1
50841	321.3152522	0	2	27	1	2	3	2	0.34	1	36.61	3	1	2
50842	273.5904553	0	2	38	1	2	3	1	1.24	1	32.64	3	2	1
50845	436.7397739	0	1	38	1	4	3	1	0.71	1	47.76	3	2	2
50850	185.119522	0	2	38	1	2	3	1	2.42	2	23.42	1	2	2
50851	390.5969842	0	2	22	1	2	2	2	0.28	1	39.25	3	2	1
50855	279.7677686	0	2	65	3	4	3	1	5	3	32.46	3	2	2
50857	238.1992307	0	1	76	3	4	1	1	2.54	2	28.03	2	1	2
50859	203.51824	0	1	51	2	1	2	1	4.53	3	23.83	1	1	1
50860	281.4943346	1	2	62	3	2	1	1	1.27	1	31.79	3	2	2
50861	259.8690062	0	2	24	1	3	3	2	5	3	31.59	3	2	2
50865	189.5123677	0	1	23	1	5	3	2	2.73	2	22.54	1	2	1
50869	281.3357494	0	2	22	1	1	2	1	1.74	2	34.3	3	2	1
50872	282.2668444	0	1	42	2	3	3	1	2.62	2	26.97	2	2	1
50875	273.4315703	0	2	72	3	3	2	1	3.57	3	31.91	3	1	1
50876	306.7548071	0	2	31	1	3	1	2	0.93	1	33	3	1	1
50877	189.388057	0	1	34	1	1	3	1	1.42	2	23.93	1	2	2
50878	268.4979115	0	2	52	2	2	3	2	1.06	1	30.23	3	2	2
50879	206.8273675	0	1	73	3	5	3	1	5	3	22.53	1	2	2
50880	196.6890981	0	2	57	2	4	3	2	5	3	25.22	2	1	2
50881	275.9249883	0	2	64	3	5	3	2	0.94	1	27.3	2	1	1
50884	266.9520224	0	1	48	2	3	2	1	5	3	31.93	3	2	2
50888	358.4171054	0	2	72	3	4	1	2	1.3	1	39.93	3	2	2
50892	320.3316106	0	1	35	1	1	1	1	0.65	1	29.25	2	1	1
50894	277.1641637	0	1	52	2	3	3	1	5	3	33.11	3	2	1
50896	180.9928881	0	2	26	1	1	1	1	0.94	1	21.06	1	2	1
50897	331.3882136	0	2	67	3	2	1	2	0.77	1	36.22	3	1	1
50899	280.9958099	0	2	22	1	1	2	2	5	3	33.54	3	2	1
50901	347.7014902	0	1	71	3	4	2	1	1.79	2	37.83	3	1	1
50905	250.5656872	0	2	50	2	1	3	1	5	3	25.72	2	2	1
50906	199.0357492	1	1	36	1	3	1	1	0.7	1	24.96	1	2	1
50915	229.2825068	0	1	40	2	4	3	1	5	3	25.86	2	2	1
50926	253.4266987	0	1	40	2	4	2	2	5	3	30.51	3	2	2

50927	174.9996574	0	2	77	3	3	2	1	1.63	2	20.09	1	2	2
50929	288.6806534	0	1	40	2	3	3	1	0.99	1	30.71	3	1	1
50930	373.2721397	0	2	23	1	4	3	2	0.5	1	47.51	3	2	1
50932	273.1833296	0	1	35	1	4	2	1	3.94	3	28.83	2	2	1
50933	309.1508291	0	2	20	1	4	3	2	2.56	2	39.7	3	2	1
50934	221.4404794	0	2	76	3	3	3	2	1.92	2	25.57	2	1	2
50935	270.6632205	0	1	55	2	3	3	1	5	3	27.59	2	1	1
50936	199.5619774	1	2	59	2	3	3	1	5	3	23.66	1	2	1
50937	220.8342508	0	2	35	1	3	3	1	0.81	1	28.74	2	1	1
50939	234.8068496	0	2	51	2	1	2	1	5	3	28.05	2	1	1
50940	176.1550995	0	2	44	2	3	3	1	2.9	2	21.98	1	2	1
50942	299.4119433	1	2	71	3	4	3	1	1.42	2	32.05	3	2	2
50943	239.7930461	0	2	45	2	2	1	2	2.29	2	27.36	2	1	1
50948	333.2410822	0	2	43	2	3	3	1	2.18	2	38.08	3	2	1
50949	210.4145252	0	1	71	3	1	1	1	0.58	1	25.83	2	2	1
50950	262.1052187	0	1	61	3	1	1	1	2.19	2	28.88	2	1	1
50954	197.6126236	0	1	25	1	3	3	2	2.15	2	23.92	1	1	1
50957	200.1647008	0	1	22	1	3	2	2	0.93	1	22.9	1	1	1
50962	323.9531226	0	1	32	1	3	3	1	2.04	2	37.68	3	2	1
50964	210.7449423	0	2	24	1	4	3	2	3.69	3	25.44	2	2	1
50967	247.5243255	0	2	50	2	1	1	1	1.42	2	29.97	2	2	2
50968	269.6255084	1	1	80	3	2	1	1	2.84	2	32.62	3	2	2
50974	316.1721332	0	2	71	3	2	1	1	1.16	1	31.23	3	1	2
50975	350.6462976	0	1	70	3	1	1	1	1.42	2	39.18	3	2	2
50979	201.8526776	0	2	26	1	3	3	2	2.35	2	24.57	1	2	1
50982	190.4874983	0	1	26	1	3	2	1	0.66	1	23.2	1	1	1
50984	348.5571949	1	1	44	2	3	3	1	5	3	37.99	3	2	1
50985	257.7434189	0	1	52	2	2	3	1	2.82	2	30.79	3	2	2
50989	357.8430034	0	2	62	3	2	3	2	0.47	1	33.54	3	2	2
50990	217.2694397	0	2	48	2	3	2	2	1.96	2	26.87	2	2	1
50993	371.9627118	0	1	34	1	3	3	1	0.63	1	43.43	3	2	1
50995	219.0239468	0	1	31	1	2	1	1	1.69	2	26.78	2	2	1
50996	207.2292226	0	2	32	1	2	1	1	0.71	1	26.77	2	2	2
50998	220.3424601	0	2	58	2	4	3	1	5	3	28.48	2	2	2
50999	211.537725	0	1	68	3	3	3	1	5	3	24.91	1	1	1
51002	168.0105375	0	2	42	2	2	3	1	1.42	2	19.89	1	2	2
51003	160.0602196	0	2	52	2	3	3	1	5	3	19.19	1	2	1
51006	277.588182	0	2	61	3	1	1	2	1.57	2	29.18	2	2	1
51008	188.5624446	0	2	66	3	3	3	2	2.55	2	23.33	1	1	1
51009	329.9497774	0	1	63	3	4	2	1	5	3	30.98	3	2	1
51010	202.8739911	0	1	60	3	4	3	2	5	3	23.95	1	1	1
51012	203.0437571	0	1	75	3	3	3	1	2.92	2	23.12	1	1	1
51013	227.1364632	0	1	44	2	3	2	1	2.92	2	27.57	2	1	1
51014	267.518831	0	1	55	2	3	2	2	0.96	1	27.44	2	2	1
51018	295.4410559	0	2	65	3	3	1	1	2.5	2	30.16	3	1	1
51023	254.9033774	0	1	57	2	5	1	1	1.43	2	28.88	2	2	1
51024	250.1872227	0	2	74	3	4	1	1	0.98	1	30.12	3	2	2
51026	154.8602354	0	2	34	1	3	3	1	3.87	3	18.64	1	2	1
51027	227.2074716	0	1	61	3	3	3	2	2.31	2	26.85	2	2	1

51029	303.1546793	0	2	80	3	3	3	1	3.14	2	31.57	3	2	1
51032	176.0059552	0	1	21	1	1	1	1	0.89	1	21.59	1	2	1
51042	264.6785033	0	2	67	3	3	3	2	4.16	3	28.12	2	1	1
51044	406.3120233	0	2	63	3	3	3	2	5	3	44.07	3	2	1
51045	212.7877655	0	1	36	1	4	2	2	2.64	2	25.46	2	1	1
51046	261.1636988	0	1	80	3	3	2	2	2.88	2	27.34	2	1	1
51048	124.1400196	0	1	62	3	4	1	2	0	1	14.2	1	1	1
51049	203.8322407	0	1	32	1	2	3	1	2.57	2	25.03	2	1	1
51051	203.0313839	0	2	38	1	4	3	2	0	1	25.29	2	2	1
51053	271.8223853	0	1	32	1	5	3	2	4.81	3	28.74	2	2	1
51054	374.4222271	0	2	63	3	3	2	1	2.43	2	40.12	3	1	1
51058	245.6773451	1	2	69	3	3	1	2	0.73	1	32.13	3	1	2
51059	235.7822371	0	1	39	1	3	2	1	1.45	2	25.05	2	2	1
51063	406.7355218	0	2	23	1	3	3	2	1.67	2	44.64	3	2	2
51067	184.8000095	0	2	28	1	1	2	1	1.32	2	22.32	1	2	1
51068	233.417291	1	1	31	1	5	3	2	4.32	3	28.25	2	2	1
51071	232.3741082	0	2	80	3	3	3	2	1.15	1	28.46	2	2	2
51075	196.4819716	0	1	26	1	3	3	2	5	3	21.86	1	1	1
51077	330.4261138	0	1	67	3	3	3	1	3.65	3	33.73	3	1	1
51088	268.9464343	0	1	47	2	4	1	2	1.57	2	28.9	2	1	1
51089	320.6137739	0	1	53	2	3	1	1	5	3	37.14	3	2	1
51091	230.0152136	0	2	34	1	1	3	2	2.36	2	26.1	2	2	2
51092	306.0770491	0	1	21	1	4	2	2	1.4	2	33.75	3	2	1
51096	172.2223997	0	1	25	1	3	1	2	2.91	2	20.66	1	1	1
51098	229.1975249	0	2	60	3	1	3	1	5	3	27.79	2	1	1
51101	240.9829019	0	2	34	1	2	3	2	1.03	1	27.61	2	1	1
51102	271.1087522	0	2	70	3	3	2	1	3.02	2	29.89	2	1	2
51108	353.5743069	1	1	39	1	3	2	2	0.96	1	40.69	3	1	1
51110	473.98401	0	2	64	3	2	1	1	0.47	1	47.23	3	2	1
51112	391.463732	0	1	25	1	4	2	2	4.84	3	45.31	3	2	1
51113	186.9508019	0	2	68	3	2	3	2	1.96	2	20.74	1	1	2
51116	221.6211642	0	2	44	2	2	1	1	1.05	1	25.29	2	1	1
51122	209.9506948	1	2	22	1	1	2	1	1.73	2	26.71	2	2	1
51123	140.0546489	0	2	44	2	3	3	1	5	3	17.85	1	2	1
51124	255.5823777	0	1	63	3	1	1	1	0.88	1	29.76	2	1	1
51125	301.8937707	0	1	23	1	2	2	2	2.84	2	30.07	3	1	1
51127	269.5790216	0	1	65	3	3	3	1	5	3	27.27	2	1	1
51129	321.4137736	0	1	45	2	1	2	1	0.98	1	31.14	3	1	1
51137	224.6737208	1	2	76	3	3	2	1	1.79	2	24.36	1	2	2
51139	314.8045864	0	1	33	1	3	2	1	0.24	1	33.5	3	1	2
51140	311.6914056	0	2	60	3	4	2	1	4.38	3	37.6	3	1	1
51144	256.8807686	0	1	62	3	4	1	1	2.5	2	31.7	3	1	1
51145	295.928622	1	1	45	2	3	3	1	1.23	1	31.26	3	2	1
51147	386.5397282	0	2	64	3	3	2	1	2.86	2	40.43	3	2	2
51148	281.640188	0	1	52	2	3	2	1	4.01	3	30.19	3	2	1
51152	199.2975726	0	2	30	1	3	3	2	5	3	23.86	1	1	1
51155	169.1575708	0	1	60	3	5	2	1	0.97	1	20.99	1	2	2
51156	268.2175517	0	2	62	3	5	3	1	5	3	29.25	2	2	2
51157	269.1372203	0	1	80	3	3	1	1	2.56	2	31.49	3	1	1

51158	397.0376054	1	2	54	2	1	3	1	1.55	2	38.35	3	1	2
51163	185.8536965	0	2	39	1	3	3	1	0.87	1	23.73	1	2	1
51164	242.8703808	0	1	47	2	3	2	2	0.1	1	29.07	2	1	1
51167	178.7588154	0	1	29	1	4	3	2	2.84	2	23.01	1	1	1
51168	326.0775945	1	2	38	1	3	1	2	2.94	2	35.39	3	2	2
51172	283.2560374	0	1	43	2	1	1	1	0.83	1	27.14	2	2	1
51177	244.2609211	0	1	48	2	3	2	2	1.1	1	29.32	2	1	1
51182	321.5346087	0	2	37	1	3	3	2	0.71	1	35.43	3	1	1
51183	305.3495289	0	1	41	2	2	2	1	1.47	2	29.22	2	2	1
51185	187.4138834	0	1	79	3	4	2	1	3.07	2	24.32	1	2	1
51190	268.2055619	0	2	68	3	4	3	1	2.91	2	30.25	3	1	1
51192	208.8629666	0	1	23	1	4	3	2	2.15	2	25.87	2	2	1
51195	344.6654341	1	1	72	3	3	1	2	3.27	2	33.55	3	1	1
51197	243.7094172	0	1	58	2	1	3	1	5	3	26.55	2	2	1
51198	196.3157001	0	2	38	1	5	3	1	2.69	2	19.28	1	2	2
51200	217.8388916	0	1	51	2	3	3	1	5	3	26.18	2	2	1
51203	269.3179862	0	2	78	3	3	2	2	2.45	2	28.8	2	2	2
51204	325.4590096	0	1	55	2	4	3	1	3.91	3	38.29	3	2	2
51210	142.4613301	0	2	38	1	3	3	2	5	3	19.45	1	1	1
51213	204.769668	0	1	64	3	4	1	2	1.69	2	25.23	2	1	2
51217	289.1963538	1	1	37	1	3	3	1	3.77	3	28.91	2	2	1
51218	236.8109018	0	1	44	2	3	3	1	5	3	26.84	2	1	1
51223	176.4628181	0	2	29	1	3	3	1	5	3	23.46	1	2	1
51224	277.868657	0	2	25	1	1	3	1	1.07	1	31.55	3	2	1
51226	203.6094939	0	1	39	1	3	2	2	4.33	3	23.45	1	2	1
51231	196.7358972	0	2	35	1	4	3	1	5	3	26.91	2	2	2
51232	342.9515886	0	1	33	1	3	1	1	4.55	3	40.43	3	2	1
51234	203.5480511	0	2	65	3	2	1	2	0.37	1	22.24	1	2	1
51238	178.8884983	0	1	80	3	3	1	1	1.5	2	21.37	1	2	2
51241	217.4365337	0	2	60	3	4	2	1	0.76	1	27.29	2	1	1
51242	347.0524189	0	2	42	2	5	3	2	0.82	1	37.09	3	2	2
51247	332.4545502	0	2	32	1	4	3	2	3.79	3	42.46	3	1	2
51248	311.5588871	1	2	39	1	4	3	1	2.85	2	32.72	3	2	1
51249	196.1136634	0	1	80	3	3	1	2	3.92	3	23.98	1	1	1
51257	245.8479411	1	2	32	1	3	1	1	0.9	1	29.02	2	1	2
51260	316.992884	0	2	25	1	3	1	1	0.66	1	36.18	3	1	2
51262	126.0760664	0	2	45	2	3	1	1	1.4	2	15.69	1	2	2
51263	250.4932489	0	2	23	1	2	1	2	0.95	1	30.97	3	1	1
51264	276.3393419	0	2	71	3	2	1	2	0	1	29.12	2	2	2
51266	304.7471131	0	1	67	3	3	2	1	2.63	2	29.33	2	1	1
51267	367.3465186	0	1	71	3	5	1	2	0.76	1	37.53	3	1	1
51269	193.2154172	0	1	45	2	4	1	2	0.94	1	22.59	1	1	1
51271	231.8745007	0	2	24	1	3	3	2	2.06	2	26.02	2	2	1
51272	266.7667822	0	1	27	1	1	1	1	0.85	1	27.41	2	2	1
51276	180.8505876	0	2	39	1	3	3	1	5	3	22.66	1	2	1
51278	456.9054103	0	2	33	1	3	3	1	0.87	1	50.1	3	2	1
51280	319.1383283	1	1	73	3	1	2	1	2.56	2	35.25	3	1	1
51282	307.9779219	0	1	69	3	2	1	2	1.73	2	35.64	3	1	2
51287	245.5910209	1	2	70	3	3	3	1	3.65	3	29.15	2	2	2

51288	279.5922874	0	1	34	1	4	2	1	2.17	2	33.21	3	1	2
51290	166.0080565	0	2	54	2	3	3	1	5	3	19.47	1	2	1
51291	278.5969288	0	2	41	2	3	1	2	0.52	1	34.27	3	1	1
51295	217.5051885	0	1	37	1	3	3	1	5	3	25.69	2	2	1
51298	228.59983	0	1	39	1	3	3	1	5	3	25.55	2	1	1
51300	191.1945415	0	1	67	3	1	1	2	0.8	1	24.17	1	1	1
51302	250.0989074	1	1	68	3	3	1	1	1.46	2	23.91	1	1	1
51304	345.2061534	0	1	47	2	4	2	2	1.97	2	34.21	3	2	1
51305	185.059233	0	2	25	1	4	1	2	0.17	1	23.6	1	2	1
51307	278.7625823	0	1	65	3	3	2	1	1.79	2	28.28	2	2	2
51309	228.4595093	0	1	27	1	3	3	1	2.91	2	29.93	2	2	1
51313	209.1873685	0	2	22	1	2	2	2	1.34	2	24.58	1	2	1
51316	233.2662075	0	1	37	1	2	2	2	4.08	3	23.75	1	1	1
51319	287.1014925	0	1	48	2	2	1	1	0.83	1	32.44	3	1	1
51325	196.8063847	0	1	80	3	3	1	1	2.05	2	22.15	1	1	1
51328	342.9006294	1	2	64	3	2	1	1	0.91	1	38.42	3	2	1
51329	323.7055094	0	1	49	2	2	1	2	1.93	2	35.72	3	2	1
51330	197.5757952	0	1	27	1	1	3	1	5	3	25.71	2	2	2
51332	296.0242088	1	1	51	2	4	1	1	1.3	1	38.8	3	1	1
51334	195.9615998	0	2	39	1	3	3	1	4.97	3	24.28	1	2	1
51336	269.1721093	0	1	57	2	2	3	1	0.6	1	27.5	2	2	2
51338	237.4897883	0	2	45	2	1	1	1	1.16	1	26.31	2	2	1
51342	266.8967986	0	1	44	2	3	2	1	3.77	3	29.4	2	1	1
51345	155.9970141	0	2	20	1	5	3	2	1.63	2	20.65	1	2	1
51346	231.1552756	0	1	53	2	1	1	1	1.42	2	22.63	1	2	1
51348	234.0349413	1	1	80	3	3	3	1	2.05	2	28.15	2	1	1
51351	220.9714393	0	2	70	3	3	2	1	2.14	2	26.5	2	1	2
51354	215.7686901	0	1	49	2	4	3	1	3.49	2	25.79	2	2	2
51355	206.2224683	0	2	48	2	3	2	1	0.57	1	22.49	1	1	1
51356	286.1584555	0	1	52	2	3	3	2	3.37	2	32.04	3	2	1
51357	212.2557952	0	1	59	2	1	1	1	1.55	2	25.01	2	1	1
51360	284.0281669	0	2	63	3	2	1	2	0.88	1	37.38	3	2	2
51361	296.5673027	0	2	62	3	4	2	2	1.75	2	34.42	3	1	2
51362	275.2683527	0	1	37	1	3	1	2	1.07	1	28.08	2	1	1
51364	358.8623796	0	1	29	1	1	2	1	1.11	1	40.95	3	2	1
51365	324.3786233	0	2	66	3	3	3	1	5	3	38.36	3	1	2
51367	183.5293339	0	2	21	1	4	3	2	0.29	1	22.37	1	2	1
51371	242.435754	0	1	53	2	1	3	1	3.57	3	27.25	2	1	1
51373	302.0057435	0	1	24	1	3	3	1	2.14	2	34.23	3	1	1
51377	244.5187622	0	1	57	2	4	3	1	5	3	28.98	2	1	1
51378	221.8607664	0	2	63	3	1	1	2	4.29	3	25.51	2	1	1
51379	266.7099543	0	1	56	2	4	3	2	5	3	32.79	3	1	1
51380	208.5218535	0	1	57	2	4	1	1	0.82	1	22	1	1	1
51384	468.1290242	0	2	75	3	3	1	1	1.64	2	50.49	3	1	2
51389	188.9120925	0	1	32	1	3	3	1	5	3	22.59	1	2	1
51391	189.9067681	0	2	47	2	3	1	2	0.35	1	23.01	1	1	2
51392	301.2679511	0	1	64	3	2	2	1	0.91	1	36.96	3	2	2
51393	183.1821749	0	2	36	1	3	3	2	2.1	2	20.53	1	1	1
51395	313.3646169	0	2	56	2	4	3	2	5	3	36.54	3	1	1

51396	259.1751457	0	1	76	3	3	1	1	3.92	3	30.43	3	1	1
51398	203.7401509	0	2	26	1	3	3	2	2.45	2	24.06	1	2	1
51399	353.5467979	0	2	43	2	3	3	1	2.91	2	36.9	3	2	2
51403	242.5951201	0	2	49	2	3	3	2	2.14	2	26.46	2	1	2
51405	250.0595072	0	1	34	1	2	1	2	0.68	1	27.57	2	1	1
51407	280.1270855	1	2	80	3	3	3	1	2.14	2	29.29	2	2	2
51411	281.466472	0	2	80	3	3	2	2	1.67	2	31.29	3	1	1
51413	241.2486598	0	2	51	2	3	3	1	5	3	28.21	2	2	1
51422	372.0511512	0	1	29	1	1	1	2	2.28	2	46.23	3	1	1
51423	274.0263424	0	1	50	2	3	3	2	0.71	1	33.08	3	1	1
51427	218.2856599	0	2	53	2	3	3	1	5	3	24.88	1	1	1
51428	391.7463665	1	1	50	2	3	1	2	0.53	1	44.48	3	1	1
51430	257.2665106	1	1	63	3	3	1	1	1.07	1	30.66	3	2	1
51431	172.403564	0	2	42	2	2	3	2	1.63	2	19.72	1	1	1
51435	167.9541309	0	2	34	1	4	2	2	5	3	19.75	1	2	1
51438	179.2899104	0	1	32	1	4	3	2	1.27	1	24.32	1	2	1
51439	218.4725072	0	2	49	2	2	3	1	0.29	1	27.15	2	1	1
51445	281.9976463	0	2	45	2	1	2	2	5	3	34.12	3	1	1
51446	294.9491442	0	2	80	3	4	1	2	1.12	1	33.08	3	2	2
51448	271.7711994	0	1	32	1	1	2	1	1.27	1	29.73	2	1	1
51455	261.5324588	0	1	21	1	3	2	2	0	1	30.75	3	1	1
51462	223.1886421	0	2	28	1	3	3	2	5	3	25.68	2	1	1
51463	214.2382115	0	2	23	1	3	3	2	5	3	24.49	1	2	1
51465	287.1201881	1	2	50	2	3	2	1	5	3	34.7	3	1	1
51466	293.4989566	0	1	57	2	1	1	1	1.83	2	31.91	3	2	1
51469	156.3322568	0	2	37	1	4	3	2	3.16	2	21.46	1	2	1
51472	343.1522735	1	1	50	2	1	3	1	0.64	1	32.4	3	1	1
51473	285.8464152	0	2	75	3	3	1	2	1.96	2	29.56	2	2	2
51474	174.7204982	0	2	68	3	3	3	2	5	3	19.81	1	1	1
51478	217.3845161	0	1	80	3	3	2	1	2.07	2	26.01	2	1	2
51482	235.1536632	0	2	62	3	3	3	2	4.9	3	28.58	2	2	2
51483	177.375073	1	2	76	3	3	1	1	2.63	2	19.85	1	1	1
51484	176.5259388	0	2	70	3	3	1	1	0.94	1	21.62	1	2	1
51485	346.8271567	0	1	37	1	3	3	1	1.31	2	35.97	3	1	1
51486	253.4168755	1	1	46	2	3	1	1	1.21	1	28.83	2	1	1
51490	279.2230267	0	1	65	3	3	3	2	5	3	29.09	2	1	1
51492	459.4118636	1	2	32	1	1	3	2	4.66	3	42.72	3	2	1
51493	309.365674	0	1	62	3	1	3	2	5	3	31.31	3	1	1
51494	267.9527643	0	1	75	3	3	2	1	1.79	2	29.75	2	1	1
51495	219.1795248	0	2	36	1	4	3	1	2.04	2	28.01	2	2	1
51497	296.5777123	0	2	54	2	3	2	2	0.5	1	28.07	2	2	1
51498	165.0438377	0	2	56	2	3	1	2	0.73	1	20.65	1	1	1
51500	272.2629159	0	2	46	2	4	3	2	2.45	2	34.21	3	2	1
51503	209.0364851	0	1	65	3	4	3	1	5	3	24.72	1	2	1
51507	315.1484903	0	2	34	1	2	2	1	2.04	2	34.76	3	2	2
51510	213.2166626	0	2	65	3	2	3	1	4.02	3	25.81	2	2	1
51512	206.9850914	1	2	80	3	3	2	2	1.27	1	22.65	1	2	1
51514	240.6466199	1	1	50	2	1	3	1	5	3	29.01	2	1	1
51517	191.2250617	0	2	23	1	4	3	1	5	3	23.54	1	2	2

51522	249.4159211	0	2	62	3	3	3	1	2.92	2	26.51	2	2	2
51524	188.9677749	1	1	46	2	4	1	1	4.12	3	22.94	1	1	1
51527	286.8857486	1	1	55	2	4	3	1	5	3	30.21	3	1	1
51532	235.3363938	0	1	22	1	3	2	2	1.7	2	27.41	2	1	1
51533	265.1186439	0	1	34	1	3	2	1	1.21	1	30.34	3	2	1
51535	370.9473111	0	2	37	1	3	3	1	2.83	2	37.88	3	1	1
51543	270.0068712	0	1	23	1	3	2	1	1.65	2	27.71	2	1	1
51545	220.4111373	0	2	65	3	3	2	2	1.61	2	24.74	1	1	1
51546	178.7998058	0	1	20	1	1	2	2	0.63	1	21.12	1	1	1
51549	206.4127651	0	1	29	1	4	2	2	1.18	1	24.85	1	1	1
51551	244.5822186	0	1	70	3	4	3	2	5	3	25.93	2	2	1
51554	201.9284722	0	2	49	2	4	3	1	1.99	2	23.7	1	2	2
51556	349.0022948	0	1	27	1	1	2	2	1.25	1	39.37	3	2	1
51558	198.8448287	0	2	56	2	4	2	2	1.83	2	24.59	1	1	1
51560	338.2445178	0	1	68	3	4	2	1	5	3	36.91	3	1	1
51562	348.0319611	0	1	38	1	3	2	2	1.42	2	33.04	3	1	2
51564	264.2805561	0	1	55	2	2	3	1	2.62	2	28.57	2	2	1
51568	243.069601	0	2	78	3	3	3	2	1.92	2	25.66	2	1	2
51569	230.3262905	0	2	56	2	3	2	2	1.23	1	25.94	2	1	1
51570	198.4326296	0	2	63	3	3	3	2	2.06	2	21.7	1	1	2
51572	266.7643277	0	2	77	3	3	2	2	1.54	2	32.46	3	2	2
51576	335.0497178	0	1	51	2	1	1	1	2.04	2	36.66	3	1	1
51579	174.0862877	0	2	23	1	5	3	1	5	3	21.44	1	2	2
51581	228.277735	0	1	80	3	3	1	1	1.68	2	28.82	2	1	1
51583	371.3037305	0	2	63	3	3	1	2	0.58	1	39.79	3	1	2
51584	285.4088639	1	1	57	2	3	2	1	2.14	2	33.63	3	2	1
51585	168.3065226	0	1	80	3	1	1	2	0.87	1	20.16	1	1	1
51587	304.6199637	0	2	48	2	4	2	2	1.46	2	38.56	3	1	2
51589	218.1635822	0	2	32	1	2	3	1	2.82	2	26.81	2	2	1
51593	295.6297488	0	2	64	3	3	3	1	5	3	33.13	3	1	1
51596	320.0597972	1	2	52	2	1	1	2	1.86	2	35.51	3	1	2
51604	280.5495088	0	2	53	2	3	3	1	5	3	33.54	3	1	2
51606	159.2553499	0	2	76	3	3	3	1	1.24	1	18.79	1	1	1
51608	292.7722947	0	2	33	1	1	1	2	1.28	1	32.09	3	1	1
51614	193.5662735	0	1	57	2	3	3	2	1.27	1	22.63	1	1	1
51616	354.173292	0	1	60	3	3	2	1	3.93	3	42.4	3	1	1
51618	252.7258031	0	1	48	2	3	3	1	3.83	3	29.96	2	2	1
51619	290.8710374	1	1	61	3	1	1	1	2.75	2	30.08	3	1	1
51620	259.4353026	0	2	50	2	3	1	1	2.48	2	28.31	2	1	1
51622	269.6622274	0	2	60	3	4	1	2	2.9	2	31.53	3	2	1
51623	258.6226142	0	1	72	3	3	1	2	0.95	1	32.27	3	1	1
83733	276.767138	0	1	53	2	3	2	2	1.32	2	30.8	3	1	1
83735	338.4616905	0	2	56	2	3	3	2	5	3	42.4	3	2	2
83737	224.018295	0	2	72	3	1	1	2	2.82	2	28.6	2	2	2
83741	226.9401551	0	1	22	1	4	3	2	2.08	2	28	2	1	1
83742	268.6452603	0	2	32	1	1	3	1	1.03	1	28.2	2	2	1
83744	313.0706585	1	1	56	2	4	2	2	1.19	1	33.6	3	2	1
83747	274.8433972	0	1	46	2	3	3	2	0.75	1	27.6	2	1	1
83750	188.7515418	0	1	45	2	5	1	2	1.36	2	24.1	1	1	1

83752	208.5627916	0	2	30	1	2	3	2	5	3	26.6	2	1	1
83754	405.4893792	0	2	67	3	2	3	1	0.89	1	43.7	3	2	2
83755	278.097966	0	1	67	3	4	3	2	2.04	2	28.8	2	2	1
83757	365.9047429	1	2	57	2	2	1	2	0.77	1	35.4	3	2	1
83767	243.6276065	0	2	54	2	5	3	2	2.99	2	26.3	2	2	2
83769	235.8270961	0	1	49	2	5	1	1	2.97	2	25	2	2	1
83773	283.899029	0	2	80	3	3	2	2	3.57	3	30.2	3	2	2
83775	296.1264768	1	2	69	3	2	1	2	0.55	1	30.3	3	1	2
83777	226.7769576	0	1	56	2	5	1	1	1.35	2	25	2	2	2
83785	332.6158433	0	2	60	3	2	3	2	5	3	35.9	3	1	2
83789	310.8664752	1	1	66	3	3	3	2	5	3	34	3	2	1
83790	268.5583606	0	1	56	2	3	1	1	1	1	24.4	1	1	2
83809	176.586118	0	2	20	1	4	2	2	3.3	2	26.2	2	2	2
83812	244.2458798	0	2	68	3	1	2	1	5	3	29.1	2	2	1
83813	226.0682589	0	1	24	1	3	3	2	2.89	2	26.9	2	1	1
83816	160.1180135	0	1	27	1	3	3	2	0	1	18.6	1	2	1
83817	228.5344524	0	1	42	2	3	3	1	4.22	3	25.5	2	2	1
83818	258.8708747	0	2	80	3	2	1	2	0.84	1	28.5	2	2	1
83820	218.4491353	0	1	70	3	3	3	2	4.18	3	27	2	1	1
83821	281.9875651	0	1	80	3	3	1	2	1.03	1	29.1	2	1	1
83822	170.5817804	0	2	20	1	4	3	2	1.62	2	22.2	1	2	2
83827	254.5819521	0	1	61	3	4	2	1	4.39	3	29.5	2	1	1
83828	231.4930154	0	2	39	1	1	2	1	0.49	1	27.2	2	2	1
83829	198.3064622	0	1	50	2	5	3	1	5	3	22.6	1	2	1
83837	321.6513851	0	2	45	2	1	1	1	2.18	2	35.2	3	2	2
83843	160.011393	0	1	80	3	3	3	1	2.82	2	24.2	1	1	1
83844	197.4389402	0	1	27	1	1	1	2	1.41	2	23.1	1	2	1
83849	207.44605	0	1	71	3	2	3	1	1.34	2	27.6	2	1	1
83851	283.4504758	0	2	37	1	3	2	1	1.86	2	35.3	3	1	2
83854	355.9628154	0	2	46	2	1	3	1	2.39	2	41.6	3	2	2
83856	239.2755843	0	1	30	1	3	3	1	1.9	2	27	2	1	1
83857	242.2832284	0	2	31	1	3	3	1	5	3	27.8	2	2	1
83860	355.8097745	0	1	41	2	4	3	1	5	3	40.7	3	1	1
83863	277.4863787	0	1	35	1	1	2	1	2.64	2	31.1	3	2	1
83865	124.1213274	0	2	21	1	3	1	2	2.14	2	16.3	1	1	1
83869	217.003923	0	2	67	3	3	3	2	1.35	2	23.9	1	1	1
83870	294.9744208	0	1	48	2	1	2	1	2.24	2	28.6	2	1	1
83871	210.8762263	0	2	30	1	1	1	2	0.87	1	27.4	2	2	2
83875	272.80528	0	2	42	2	4	3	1	1.82	2	34.4	3	2	2
83881	188.5670267	0	2	32	1	3	3	1	2.06	2	23.9	1	2	1
83884	168.2621914	1	1	61	3	1	2	1	0.62	1	22.3	1	1	1
83885	180.4586616	0	2	38	1	5	3	1	3.62	3	21.8	1	2	2
83886	235.2316235	0	1	74	3	3	3	1	2	2	27.2	2	1	1
83889	202.8895958	0	1	26	1	3	3	2	4.25	3	24.3	1	1	1
83891	320.5872882	0	2	54	2	3	3	2	5	3	38.8	3	2	1
83895	212.6652379	0	2	80	3	3	2	2	0.77	1	23.5	1	2	1
83897	232.5783196	0	2	29	1	3	3	2	1.68	2	30.7	3	1	1
83898	253.053526	1	1	55	2	3	3	1	2.68	2	25	2	1	1
83899	198.2642349	0	1	27	1	3	1	1	1.57	2	24	1	2	1

83900	248.4938175	1	2	52	2	3	3	2	0.85	1	26.5	2	1	1
83902	234.7281701	0	1	49	2	3	3	1	5	3	25.5	2	2	1
83903	351.1148741	0	2	47	2	4	3	1	2.08	2	42.5	3	1	2
83908	206.7439441	0	1	51	2	4	2	1	1.43	2	24.7	1	2	1
83910	193.0245008	0	1	37	1	3	2	2	4.37	3	22.9	1	1	1
83911	275.0942422	0	2	43	2	4	3	2	3.3	2	30.7	3	2	1
83913	234.5323636	0	1	43	2	5	1	1	1.44	2	24.6	1	2	2
83914	322.4788553	0	2	23	1	2	3	2	2.32	2	33.8	3	1	1
83915	305.9927087	0	1	71	3	1	3	2	1.69	2	29.9	2	1	1
83925	212.751344	0	2	74	3	2	2	2	3.82	3	24.4	1	2	1
83926	256.6467538	0	1	66	3	3	3	1	3.43	2	26.8	2	1	1
83931	239.3763855	0	1	37	1	2	1	2	2.08	2	26	2	1	1
83932	230.1545982	0	2	80	3	3	3	1	3.14	2	26.9	2	2	2
83933	269.5272074	0	2	31	1	3	1	2	1.32	2	33.5	3	1	1
83934	128.3698444	0	2	27	1	4	2	2	0.86	1	17.2	1	2	2
83937	213.4141733	0	2	75	3	5	1	2	1.76	2	24.3	1	1	2
83944	288.9844371	1	1	75	3	4	3	2	0.74	1	30.8	3	1	1
83946	310.9275154	1	1	43	2	3	3	1	5	3	35.3	3	1	1
83947	221.8786947	0	2	33	1	3	3	1	2.67	2	25.9	2	2	1
83949	291.4497525	1	2	78	3	3	2	2	2.38	2	30.8	3	2	2
83950	187.9963344	1	1	55	2	3	1	2	0.61	1	23.9	1	1	1
83951	157.0178079	0	1	24	1	4	1	2	2.98	2	21	1	1	1
83953	246.7794994	0	2	46	2	1	3	1	5	3	28.7	2	2	1
83954	196.174416	0	1	53	2	3	2	1	5	3	25.9	2	1	1
83955	230.255748	0	1	47	2	4	3	1	4.48	3	30.1	3	2	1
83959	396.1979848	0	2	22	1	3	3	2	0.8	1	47.6	3	2	2
83961	280.1975095	0	2	44	2	3	3	1	3.7	3	30.6	3	2	1
83962	196.7489757	0	2	28	1	4	3	2	1.65	2	24.7	1	2	1
83963	433.1517031	0	2	44	2	4	3	2	1.51	2	52.1	3	2	1
83965	431.5734223	1	1	49	2	1	3	2	1.24	1	40.2	3	1	2
83966	291.24607	0	1	27	1	1	1	2	0.57	1	37.1	3	2	1
83967	175.231711	0	1	40	2	5	3	1	5	3	21.3	1	1	1
83969	290.8783832	0	2	21	1	3	3	1	2.01	2	35.2	3	2	1
83975	327.8027551	0	2	65	3	2	2	1	4.11	3	32.2	3	2	2
83976	203.1638876	0	1	80	3	3	3	2	2.02	2	26	2	1	1
83977	174.7897294	0	2	80	3	3	2	1	2.5	2	20.8	1	2	2
83982	193.9676642	0	1	25	1	3	3	2	3.07	2	23	1	2	1
83986	270.4990277	0	1	40	2	3	3	1	1.11	1	30	3	1	1
83987	287.9836478	1	1	68	3	1	1	1	0.35	1	30.5	3	1	1
83988	277.6234618	0	1	21	1	1	2	2	1.76	2	33	3	1	1
83989	229.5267213	1	2	37	1	4	1	2	0.16	1	28.5	2	1	1
83990	267.3124967	0	2	79	3	1	1	1	0.65	1	29.1	2	2	2
83993	450.914346	1	2	41	2	4	2	2	2.1	2	49.8	3	2	1
83994	254.2134545	0	2	60	3	3	3	1	5	3	31.2	3	2	1
83995	380.4633917	1	1	43	2	4	3	2	5	3	43.2	3	2	1
84001	231.2519673	0	2	54	2	2	3	2	4.89	3	27.5	2	1	1
84002	297.8069888	0	1	48	2	3	3	2	5	3	32	3	1	1
84008	198.756156	0	2	62	3	5	2	1	2.26	2	25.4	2	2	2
84010	167.348813	0	2	68	3	3	2	1	3.26	2	21.4	1	2	2

84011	384.4653955	1	1	32	1	3	3	1	1.43	2	37.7	3	1	1
84014	215.1040009	0	1	53	2	5	3	2	5	3	25.1	2	2	2
84016	197.8443327	1	2	41	2	1	3	1	5	3	24.1	1	2	1
84018	253.5784679	0	1	27	1	3	3	2	5	3	29.6	2	1	1
84019	251.3541434	0	1	54	2	4	2	1	3.55	3	28.5	2	2	2
84021	243.8305625	0	2	29	1	5	3	1	1.47	2	30.9	3	2	1
84026	399.1546359	1	1	44	2	5	3	2	0.35	1	44.7	3	2	1
84028	197.7330533	0	2	61	3	3	3	1	5	3	23.2	1	2	1
84033	278.6968637	1	2	41	2	5	3	2	3.11	2	33.6	3	1	1
84034	143.3391196	0	2	25	1	4	3	2	1.55	2	19.6	1	1	2
84036	273.514232	1	1	36	1	3	3	1	3.37	2	28.8	2	2	1
84038	255.2752695	0	2	23	1	3	3	2	2.36	2	31.9	3	2	1
84039	252.8602402	0	1	36	1	3	1	1	1.48	2	28.2	2	2	1
84041	217.4136766	0	2	71	3	3	3	1	5	3	23.4	1	2	1
84042	165.8850388	0	1	75	3	3	1	1	1.97	2	19.3	1	1	1
84047	192.5410882	0	2	72	3	5	3	2	5	3	22.1	1	2	2
84051	252.1319518	0	2	55	2	1	3	2	2.74	2	32.5	3	1	1
84055	189.7614609	0	2	64	3	5	3	1	3.77	3	20.8	1	2	2
84058	174.4384852	0	2	21	1	3	3	2	2.2	2	23.1	1	2	1
84061	233.7609951	1	2	50	2	3	3	1	3.64	3	27.2	2	1	1
84062	329.7570584	0	2	45	2	1	3	1	0.31	1	33.9	3	2	2
84065	245.1169352	0	2	48	2	3	3	2	2.12	2	25.9	2	2	2
84068	234.8614696	0	1	59	2	4	3	2	5	3	27.1	2	1	2
84070	231.5452638	1	1	40	2	3	3	2	4.08	3	29.4	2	1	1
84072	284.500666	0	2	27	1	2	3	1	2.74	2	32.3	3	1	1
84073	286.1162082	0	2	39	1	2	2	2	1.42	2	31.9	3	1	2
84077	303.8949707	0	2	46	2	2	2	2	4.78	3	30.8	3	2	2
84086	224.471913	0	1	45	2	3	2	1	5	3	27.9	2	2	1
84087	171.2660877	0	1	36	1	5	3	2	5	3	22.6	1	1	1
84089	173.6949748	0	1	53	2	3	3	2	2.95	2	23.3	1	1	1
84094	189.5995319	0	2	73	3	3	3	1	5	3	22.6	1	2	1
84098	175.1664948	0	1	26	1	4	2	2	0.95	1	21.4	1	1	1
84099	301.4799803	0	1	74	3	1	1	1	1.79	2	32	3	1	1
84101	297.9579993	0	1	80	3	3	3	1	3.75	3	34.6	3	1	1
84105	198.8741574	0	1	28	1	3	3	2	1.32	2	24.8	1	1	1
84110	236.4750131	0	1	28	1	1	3	2	0.81	1	27	2	1	1
84112	217.2002897	0	1	46	2	5	1	1	1.19	1	23.5	1	2	1
84120	299.1353248	0	1	67	3	2	3	1	1.2	1	26.7	2	1	1
84122	384.803214	0	1	54	2	2	1	2	2.12	2	39.4	3	1	1
84125	298.6729766	1	2	72	3	3	3	1	3.87	3	30.4	3	1	2
84128	233.7240382	0	2	46	2	1	3	2	0.59	1	29.4	2	1	1
84130	172.9820747	0	2	26	1	3	2	1	4.49	3	20.5	1	1	1
84137	155.7732794	0	2	28	1	5	3	2	2.1	2	19.5	1	2	1
84139	169.9922972	0	2	78	3	2	3	2	1.19	1	19.4	1	1	1
84140	169.9437452	0	2	21	1	4	3	2	0.29	1	23.5	1	2	2
84142	286.7695231	0	1	24	1	3	2	2	5	3	32.8	3	2	1
84143	242.1222095	0	2	35	1	5	1	2	0.32	1	28.9	2	1	1
84151	195.7396152	0	2	53	2	3	3	1	5	3	25.3	2	2	1
84165	252.3135941	0	1	57	2	1	1	1	1.96	2	31.1	3	1	1

84166	216.6437966	0	2	67	3	3	3	1	4.99	3	26.1	2	1	1
84167	290.1571463	0	1	46	2	5	3	1	3.16	2	26.9	2	2	2
84168	146.2921888	0	1	61	3	5	1	1	1.09	1	16.4	1	1	2
84169	361.9353548	1	1	43	2	5	3	1	2.23	2	42.4	3	2	1
84170	229.229304	0	1	46	2	1	3	1	2.61	2	26.8	2	1	1
84171	281.7365422	0	2	30	1	3	3	1	5	3	33.1	3	2	1
84172	185.5617043	0	1	20	1	4	3	2	0	1	25.6	2	2	1
84173	458.9579637	0	1	52	2	1	2	1	2.99	2	49	3	1	1
84174	170.9766825	0	2	54	2	2	3	1	2.81	2	22.2	1	2	1
84177	232.8209813	0	1	77	3	1	1	2	0.88	1	25.2	2	1	1
84178	263.8444651	0	1	80	3	3	1	1	2.39	2	29.4	2	1	1
84181	267.5142991	1	1	35	1	4	2	2	0.04	1	30.4	3	1	1
84183	253.1569334	1	2	80	3	2	1	2	1.23	1	27.2	2	2	2
84187	202.5733095	0	2	25	1	3	2	1	3.33	2	21.6	1	2	2
84188	227.930902	0	2	61	3	2	1	2	0.39	1	23.7	1	2	1
84189	240.7885962	0	2	62	3	4	1	1	3.47	2	27.2	2	1	1
84192	341.3815909	0	2	27	1	2	3	1	1.58	2	38.1	3	2	2
84194	279.4730979	0	2	58	2	3	2	1	4.99	3	31.7	3	1	1
84195	260.4586244	0	1	45	2	4	3	2	1.85	2	31.6	3	2	1
84196	189.3669731	0	1	32	1	5	1	1	1.72	2	23.5	1	1	1
84197	346.8143419	0	1	59	2	3	3	1	5	3	35.4	3	2	1
84200	241.4300195	0	2	24	1	3	3	1	2.55	2	28.3	2	2	1
84201	198.0197171	0	1	78	3	3	1	2	0.98	1	23.7	1	1	1
84205	202.22956	1	1	51	2	4	2	1	1.38	2	26.2	2	1	1
84208	318.4746398	0	2	67	3	1	1	2	0.82	1	32.4	3	2	2
84212	338.7560078	0	2	67	3	2	3	2	0.04	1	37.7	3	2	2
84217	295.0164563	0	2	59	2	4	3	2	2.88	2	37.5	3	1	1
84218	217.2789195	0	1	56	2	3	3	1	5	3	23.6	1	1	1
84219	439.6539116	0	1	31	1	3	1	1	1.81	2	48.9	3	2	1
84220	239.9111277	0	1	36	1	4	3	1	5	3	27.8	2	1	1
84222	441.2059032	1	1	44	2	2	2	1	3.12	2	43	3	2	2
84229	263.549811	0	2	43	2	4	1	2	0.75	1	32.5	3	2	1
84231	186.0885854	0	2	75	3	5	2	2	2.69	2	19.6	1	2	2
84235	358.0043877	0	2	47	2	4	3	2	1.44	2	35.9	3	2	2
84238	227.4072597	0	2	25	1	4	2	2	1.07	1	29.7	2	2	1
84239	210.0001324	0	1	74	3	3	3	1	5	3	26.9	2	2	1
84248	230.8465485	0	2	29	1	4	3	2	0.35	1	26.7	2	1	1
84251	162.6036775	0	1	20	1	4	1	2	2.15	2	22.2	1	2	1
84256	157.1413988	1	1	63	3	3	1	1	2.14	2	19.9	1	1	1
84260	241.723227	0	1	60	3	5	1	1	1.26	1	24.6	1	1	2
84265	234.4002593	0	1	76	3	1	1	1	0.49	1	27.7	2	1	1
84269	184.4503038	0	1	26	1	5	3	2	1.22	1	22.1	1	1	1
84271	335.2784468	0	1	67	3	3	3	1	1.84	2	36.9	3	1	1
84276	148.3543849	0	2	26	1	4	3	2	1.02	1	21.4	1	2	1
84279	322.8676578	0	2	56	2	4	2	2	1.15	1	38.5	3	1	1
84280	305.3900933	0	1	77	3	3	2	1	2.51	2	34.7	3	1	1
84285	278.7504717	1	2	44	2	5	3	1	0.54	1	32.6	3	1	1
84287	206.1265621	0	1	34	1	3	2	1	1.23	1	25.6	2	1	1
84293	180.5487389	0	1	41	2	3	2	1	5	3	22.6	1	1	1

84294	172.339093	0	1	23	1	3	1	2	1.59	2	22.4	1	1	1
84299	340.8173845	0	1	51	2	3	3	1	4.68	3	35	3	1	1
84301	243.8479249	0	1	72	3	5	1	1	1.81	2	29.1	2	1	2
84302	212.5657329	0	1	74	3	3	2	1	3.43	2	25.5	2	1	1
84305	282.5428355	0	2	36	1	1	2	2	0.36	1	32.2	3	1	1
84308	168.9993383	0	2	41	2	3	3	1	5	3	20.6	1	2	1
84315	299.4229665	0	1	60	3	2	3	1	5	3	33.4	3	1	1
84316	303.5381002	0	2	45	2	3	3	1	3.27	2	35.6	3	2	2
84321	246.9535832	0	2	62	3	1	3	1	2.24	2	28.7	2	2	2
84323	219.1281876	0	2	21	1	4	3	2	3.52	3	26.5	2	2	2
84332	356.8656185	0	2	62	3	4	1	2	0.6	1	33.7	3	1	2
84338	317.5076971	0	2	50	2	5	3	1	4.68	3	32.9	3	1	1
84347	214.9293786	0	2	28	1	3	3	2	2.78	2	27.8	2	2	2
84349	262.1919448	0	2	39	1	3	3	2	2.24	2	34.1	3	1	1
84353	286.1987059	0	1	54	2	5	3	1	1.23	1	28.7	2	1	1
84354	177.8119229	0	1	80	3	3	3	1	1.26	1	21.8	1	2	2
84357	162.540412	0	1	25	1	1	3	2	3.77	3	19.3	1	2	1
84363	253.8671807	0	2	36	1	1	1	1	2.64	2	29.9	2	2	1
84368	234.8224165	0	1	42	2	4	3	1	2.08	2	29.1	2	2	2
84374	285.1229897	0	2	74	3	4	1	1	1.79	2	33.7	3	2	2
84375	220.7751399	0	1	60	3	1	1	1	0.41	1	26.7	2	2	1
84376	314.8557038	0	1	55	2	1	3	2	2.55	2	33	3	2	1
84378	408.3525825	0	2	45	2	4	2	1	1.1	1	48.8	3	2	2
84379	356.7934778	0	1	35	1	1	2	1	2.88	2	39.6	3	1	1
84380	401.8486104	1	1	35	1	3	3	1	0.38	1	41.6	3	1	1
84383	225.9028408	0	2	32	1	5	3	2	5	3	28.8	2	1	1
84384	252.2227297	0	1	34	1	5	3	1	3.7	3	27.3	2	2	2
84389	382.9222931	0	2	66	3	3	3	1	5	3	42.5	3	1	1
84390	174.3637116	0	1	33	1	2	2	2	0.94	1	21.8	1	2	1
84393	207.4004746	0	1	35	1	2	3	2	5	3	25.2	2	2	2
84394	291.5876666	0	2	45	2	2	1	1	1.23	1	32.4	3	2	1
84395	299.1747644	0	2	25	1	3	3	2	1.24	1	38.7	3	2	1
84396	593.0541301	1	2	38	1	1	2	1	1.65	2	59.4	3	1	1
84398	248.4183417	0	1	38	1	3	2	2	2.61	2	27.2	2	1	1
84400	354.8829953	0	2	60	3	1	1	1	0.7	1	37.3	3	2	2
84402	159.7830811	0	2	27	1	2	3	1	0.08	1	19.6	1	2	2
84403	203.3880758	0	1	61	3	3	3	1	5	3	25.6	2	2	1
84404	343.1972533	0	1	31	1	3	3	1	2.88	2	39.5	3	2	1
84405	178.8942196	0	1	33	1	5	3	1	0	1	23.3	1	2	1
84409	162.8646587	0	2	47	2	3	2	2	1.03	1	19.1	1	1	1
84410	247.7120203	0	2	28	1	2	1	2	0.59	1	28.4	2	2	2
84412	193.8979352	0	2	25	1	1	3	2	0.97	1	24.3	1	1	1
84419	378.7783253	0	2	35	1	1	3	1	2.06	2	45.8	3	2	1
84420	298.3348081	0	1	27	1	4	3	1	1.67	2	33.7	3	1	1
84423	218.0571271	0	1	59	2	3	3	2	0.49	1	26.9	2	1	1
84425	236.6629321	0	2	51	2	5	3	2	0.76	1	27.1	2	1	1
84426	285.7935806	0	1	51	2	5	3	1	4.12	3	28.8	2	2	2
84427	238.2463116	0	1	64	3	4	2	1	3.47	2	22.7	1	1	1
84431	233.8996053	0	1	46	2	1	1	1	2.64	2	25.2	2	1	1

84435	219.5600499	0	2	80	3	3	3	2	2.53	2	27.6	2	2	2
84440	199.0671428	0	2	30	1	5	1	2	1.7	2	23.4	1	2	1
84443	344.3292435	0	1	64	3	5	3	1	1.82	2	33.8	3	1	1
84447	255.9249736	0	1	77	3	3	3	1	5	3	29.6	2	1	1
84452	379.8899885	0	2	56	2	3	2	2	1.46	2	37	3	1	1
84453	218.2729533	0	1	26	1	1	2	1	1.96	2	24.5	1	2	2
84456	159.8235491	0	2	42	2	5	2	1	1.76	2	20.2	1	2	2
84459	203.0933793	0	2	31	1	5	3	2	3.22	2	24.6	1	2	2
84463	268.993497	0	1	59	2	5	3	2	5	3	28.8	2	1	1
84464	275.6426559	0	1	69	3	4	3	2	3.54	3	29.4	2	2	2
84470	212.6133188	0	1	23	1	5	3	2	0.68	1	25.3	2	2	1
84471	208.4576433	0	2	74	3	2	2	1	5	3	25	2	2	2
84473	217.2621696	0	2	22	1	3	3	2	2.27	2	27.9	2	1	1
84475	255.1486363	0	1	25	1	3	2	1	1.49	2	27.4	2	1	1
84479	224.3365085	0	2	55	2	5	1	1	3.06	2	24.3	1	2	2
84480	236.1732321	0	2	79	3	5	3	2	1.87	2	27.5	2	1	2
84481	266.0302744	0	1	72	3	1	1	1	0.98	1	29.6	2	1	1
84482	189.0258271	0	2	58	2	4	3	2	5	3	26.4	2	1	2
84485	287.4134979	1	2	24	1	4	2	2	0.65	1	36.6	3	2	2
84488	221.7369566	0	1	54	2	3	2	2	1.7	2	25.4	2	2	1
84490	283.9059601	0	2	28	1	1	3	2	4.57	3	32.9	3	1	1
84492	252.3654152	0	1	37	1	4	3	1	2.03	2	30.1	3	2	2
84493	437.9761248	1	2	44	2	4	2	2	0.68	1	56.7	3	2	1
84494	185.6748116	0	2	22	1	2	2	2	1.24	1	21.8	1	2	1
84495	303.5632422	0	2	53	2	3	2	2	1.57	2	29.5	2	1	1
84496	307.2379982	0	1	51	2	1	1	2	0	1	32.7	3	2	1
84498	258.2836997	0	2	57	2	3	2	1	5	3	30.5	3	2	1
84499	160.7967246	0	1	56	2	5	3	1	1.41	2	19.9	1	2	2
84500	177.2361549	0	2	54	2	3	3	1	5	3	22.2	1	2	2
84503	343.2081694	1	1	55	2	5	3	1	5	3	34.1	3	1	1
84511	189.7510183	0	2	78	3	3	3	2	5	3	23.1	1	2	2
84513	214.2857951	0	2	65	3	2	3	2	5	3	26.5	2	1	1
84514	284.1727152	0	1	41	2	1	1	1	0.61	1	34.1	3	2	2
84517	215.330758	0	2	80	3	3	3	2	4.77	3	26.6	2	1	2
84530	202.4658042	0	1	80	3	3	1	2	1.44	2	23.7	1	1	1
84532	212.6883427	0	2	23	1	1	1	2	1.49	2	26	2	2	1
84534	191.7518819	0	2	62	3	1	1	1	1.47	2	24.8	1	2	2
84535	242.1050483	0	2	21	1	3	2	2	2.89	2	30.4	3	2	2
84536	251.74324	0	1	31	1	1	1	2	2.46	2	25.7	2	1	1
84537	236.2709546	0	1	34	1	5	3	1	0.94	1	24.5	1	2	1
84546	263.694311	0	2	61	3	1	3	1	1.54	2	29	2	2	2
84547	395.2896447	0	2	37	1	2	3	2	1.09	1	46.1	3	2	2
84548	493.5339042	1	2	54	2	4	3	2	2.78	2	49.2	3	2	2
84550	232.5279623	0	1	29	1	3	2	1	1.29	1	30.8	3	1	1
84551	225.3554022	0	1	73	3	1	1	1	1.13	1	26.3	2	1	2
84555	329.7503128	0	2	56	2	1	2	2	1.7	2	35.3	3	1	1
84561	240.7709492	0	2	55	2	3	3	1	5	3	29.3	2	2	1
84562	394.179064	0	2	60	3	2	2	2	0	1	46.3	3	2	1
84564	344.0804029	1	1	74	3	2	1	1	0.07	1	32.5	3	2	1

84565	133.9701987	0	2	25	1	5	3	2	3.2	2	17.9	1	2	2
84567	295.6616346	1	1	65	3	3	3	1	0.53	1	34.1	3	1	1
84568	240.6316745	0	1	72	3	3	3	1	5	3	27.9	2	1	1
84581	328.748729	0	2	32	1	2	3	2	2.02	2	40.9	3	1	1
84583	338.5677116	0	2	56	2	4	1	1	0.6	1	36.7	3	2	2
84587	305.0494	1	2	22	1	1	3	2	0.77	1	39.7	3	2	1
84588	281.8705034	0	1	35	1	4	3	1	1.46	2	31.4	3	2	2
84592	181.5940332	0	1	58	2	5	1	2	1.34	2	21.5	1	2	2
84593	215.9426314	0	1	40	2	3	3	2	3.11	2	24.1	1	1	1
84594	278.1274424	0	2	67	3	3	2	1	5	3	32	3	1	1
84595	182.5890738	0	1	80	3	3	3	2	5	3	24	1	1	1
84596	265.4290779	0	1	26	1	2	1	2	1.49	2	28.4	2	2	1
84597	252.9852995	0	2	63	3	5	1	1	1.09	1	27.8	2	2	2
84600	232.8649141	0	1	30	1	3	1	1	3.14	2	27.2	2	2	1
84602	289.1331227	1	2	63	3	3	3	1	3.75	3	31.1	3	2	1
84606	313.4140568	0	1	63	3	3	2	2	0.76	1	34	3	1	1
84608	407.883257	0	1	70	3	2	3	2	5	3	44.4	3	1	1
84611	410.950328	0	2	59	2	1	2	2	0.64	1	41.3	3	2	2
84614	296.2875903	0	1	80	3	3	3	1	1.76	2	32.1	3	1	1
84615	240.1090595	0	1	54	2	4	1	1	2.61	2	27.3	2	1	1
84617	239.7353237	0	2	42	2	3	3	1	3.14	2	30.3	3	2	1
84618	264.5043215	0	2	23	1	1	3	1	2.85	2	33.3	3	2	2
84619	236.6585527	0	2	41	2	5	1	1	1.67	2	26.8	2	2	1
84620	207.1346807	0	2	21	1	5	3	2	1.55	2	25	2	1	1
84622	237.6355893	0	1	80	3	4	1	1	2.18	2	29.9	2	1	2
84623	234.158119	0	1	53	2	4	3	1	0.9	1	26.1	2	1	1
84625	162.1286379	0	2	40	2	5	3	2	4.63	3	20.2	1	2	2
84626	344.2050894	0	1	43	2	2	3	2	5	3	37.2	3	2	1
84628	251.7000492	0	2	32	1	1	3	1	1.74	2	29	2	2	1
84629	226.2433629	0	2	80	3	3	3	1	1.88	2	26.2	2	1	1
84631	319.6762205	0	1	57	2	4	2	2	1.19	1	35.9	3	2	2
84637	214.6033861	0	2	71	3	4	3	2	5	3	28.5	2	1	2
84640	200.7593516	0	2	80	3	3	2	1	5	3	22.9	1	2	1
84641	291.4546406	0	2	28	1	4	1	2	0.15	1	33.9	3	2	2
84642	263.5402629	0	2	54	2	3	2	2	1.02	1	27.5	2	1	1
84644	174.4434893	0	2	80	3	3	2	1	2.76	2	19.9	1	2	2
84652	236.3951839	0	1	59	2	4	3	2	5	3	28	2	1	1
84657	181.9604524	1	1	35	1	1	3	2	0.89	1	23	1	2	2
84658	128.9131774	0	2	22	1	4	3	2	1.65	2	16.7	1	2	1
84660	244.9221034	0	1	40	2	4	3	1	4.23	3	29	2	2	1
84661	213.7620774	0	1	41	2	2	2	1	1.27	1	27.6	2	1	1
84665	190.2676342	0	2	73	3	3	3	2	5	3	21.5	1	1	1
84668	178.0553641	0	2	56	2	4	1	2	1.76	2	22.7	1	1	2
84671	204.7457349	0	2	25	1	3	3	1	2.81	2	25.7	2	2	1
84672	295.8391799	0	2	39	1	4	2	2	1.53	2	35	3	2	1
84675	211.9913486	0	1	33	1	5	3	1	5	3	23.4	1	2	1
84677	248.1012837	0	2	43	2	4	3	2	2.79	2	30.7	3	1	2
84680	307.9972086	0	1	60	3	1	3	1	3.75	3	32.8	3	1	1
84685	209.5458467	0	2	27	1	3	2	1	1.76	2	25.4	2	2	1

84691	214.9487451	0	2	80	3	2	1	2	1.26	1	25.1	2	1	1
84694	252.723281	0	1	58	2	3	3	1	5	3	28.4	2	2	1
84695	316.3834526	0	1	80	3	1	1	2	0.93	1	38.8	3	2	1
84696	217.2895739	0	1	61	3	2	2	1	3.07	2	25.1	2	1	1
84702	183.4762539	0	1	47	2	2	3	1	3.48	2	22.5	1	1	1
84703	310.3402755	0	1	75	3	5	2	1	1.25	1	34.3	3	1	1
84704	328.683398	0	2	55	2	3	3	1	2.23	2	33.8	3	1	1
84706	311.3208945	0	2	51	2	4	3	1	5	3	39	3	1	1
84712	208.34751	0	1	34	1	4	1	2	0.31	1	25.9	2	1	1
84716	377.4674711	1	2	44	2	3	1	1	1.07	1	42.1	3	1	2
84717	179.758445	0	1	50	2	4	1	2	0	1	22.9	1	1	1
84720	177.0035205	0	2	57	2	1	1	2	0.75	1	22.6	1	2	2
84723	292.9529514	1	1	47	2	5	3	1	5	3	35	3	2	1
84726	139.2477674	0	1	33	1	5	3	1	5	3	17.7	1	2	2
84727	262.0675789	0	1	80	3	3	1	1	0.03	1	30.9	3	1	2
84734	410.1536008	1	2	36	1	3	2	2	0.44	1	44.2	3	1	1
84735	220.0184005	0	1	59	2	3	3	2	1.87	2	24.2	1	1	1
84736	316.3528158	0	2	54	2	4	3	2	0.94	1	37.2	3	1	1
84738	227.5095232	1	1	45	2	3	2	1	3.7	3	26	2	2	1
84741	309.4957407	0	2	63	3	4	3	2	1.09	1	34.7	3	2	2
84747	211.56345	0	2	66	3	3	3	2	1.43	2	24.5	1	1	1
84748	282.4622612	0	1	22	1	2	3	2	4.73	3	32.5	3	2	1
84752	253.122403	0	1	62	3	3	2	1	2.36	2	31.9	3	1	2
84753	205.7596273	0	1	33	1	3	1	1	1.76	2	31.1	3	1	1
84754	282.4958332	1	1	70	3	3	1	1	0.62	1	28	2	1	1
84755	199.4022987	0	2	65	3	5	3	1	5	3	22.3	1	2	2
84756	285.4726182	0	1	36	1	5	3	1	5	3	29.1	2	2	1
84757	352.7499555	1	1	56	2	3	3	1	5	3	38	3	2	2
84759	237.9501909	0	2	34	1	1	3	2	0.89	1	28.5	2	2	2
84763	236.6632944	0	2	56	2	1	1	1	1.88	2	25	2	2	2
84764	222.7625496	0	1	41	2	5	3	1	5	3	27.2	2	1	1
84765	459.9076983	0	2	44	2	2	1	1	0.75	1	43.3	3	1	1
84766	309.5846557	0	2	40	2	4	3	1	5	3	36.7	3	2	1
84767	448.7694033	0	1	20	1	4	3	1	1.65	2	50.4	3	2	1
84768	325.021296	0	2	33	1	1	2	2	2.46	2	37.2	3	2	2
84770	241.253313	0	1	52	2	4	3	2	0.66	1	29.3	2	1	2
84771	229.2880115	0	1	31	1	5	3	1	3.24	2	25.5	2	2	1
84775	216.641716	0	1	28	1	4	3	2	3.06	2	24.6	1	2	1
84776	134.498505	0	1	47	2	4	3	1	1.48	2	23.4	1	1	1
84778	172.7844203	0	2	20	1	4	3	2	1.88	2	21.7	1	1	1
84780	298.2545273	0	2	29	1	2	3	2	1.25	1	34.9	3	1	2
84783	259.0342762	0	2	47	2	2	1	2	0.75	1	29.6	2	2	2
84785	258.9568323	0	1	66	3	3	3	2	2.55	2	28.2	2	1	1
84786	225.1511153	0	2	50	2	3	3	1	3.3	2	28.9	2	1	1
84787	233.1216117	0	2	78	3	4	2	1	1.34	2	29.4	2	1	2
84788	324.663282	0	1	71	3	3	1	2	1.19	1	31.7	3	1	1
84790	209.9318222	0	1	41	2	1	1	1	0.8	1	22.9	1	1	1
84791	188.8687965	0	1	20	1	4	3	2	3.52	3	22	1	2	1
84793	227.2645492	0	1	28	1	3	3	2	2.38	2	25.6	2	2	1

84795	247.7233559	0	2	38	1	3	3	1	5	3	30.3	3	2	2
84797	163.3840796	0	2	25	1	3	3	2	5	3	22	1	1	1
84802	218.644173	0	2	76	3	3	3	2	2.95	2	25.3	2	1	1
84803	192.0375657	0	1	44	2	3	3	1	1.58	2	21.7	1	1	1
84804	193.4209318	0	1	71	3	4	2	1	4	3	23.2	1	2	1
84805	335.0162115	1	2	53	2	4	1	1	0.85	1	33	3	1	1
84808	183.6397236	0	1	45	2	5	3	1	5	3	22.2	1	1	1
84816	149.6309854	0	2	28	1	3	3	1	3.5	2	18.4	1	1	2
84817	222.142798	0	1	75	3	1	3	2	5	3	26.5	2	1	1
84818	191.1118099	0	2	33	1	3	3	1	1.76	2	22.6	1	1	1
84820	304.0947157	0	1	44	2	4	3	1	5	3	34.3	3	2	1
84825	456.2900465	0	2	41	2	4	3	1	1.41	2	56.4	3	2	1
84826	180.2581361	0	2	45	2	5	2	1	0.95	1	20.9	1	2	2
84828	309.9883993	0	2	61	3	2	3	1	0.6	1	33.9	3	2	2
84829	264.3367985	0	1	24	1	3	3	1	4.61	3	30.7	3	2	1
84830	193.1121428	0	1	25	1	3	3	1	0.12	1	22.7	1	2	1
84831	282.3557394	0	1	54	2	1	1	2	1.18	1	30.1	3	1	2
84832	178.239373	0	1	58	2	3	3	2	2.97	2	23	1	2	2
84833	172.0963121	0	2	32	1	4	3	1	3.13	2	21.1	1	2	1
84835	287.0398447	0	1	39	1	4	1	2	2.06	2	27.4	2	1	1
84837	289.5713076	0	2	45	2	1	1	1	1.65	2	29.8	2	2	2
84838	167.2581322	0	1	23	1	5	3	2	5	3	19.4	1	2	2
84842	252.068333	0	1	50	2	1	2	1	1.02	1	31	3	1	1
84843	227.8447625	0	1	24	1	5	3	2	1.26	1	25.9	2	2	2
84846	220.6433943	0	1	24	1	5	3	2	2.53	2	25.1	2	1	1
84847	203.1185667	0	2	28	1	1	2	1	2.47	2	24.2	1	2	1
84849	167.9228103	0	1	36	1	4	3	2	3.37	2	20.3	1	2	1
84850	247.6015039	0	2	53	2	1	1	1	1.51	2	27.8	2	2	2
84852	223.4450853	0	2	28	1	3	3	1	1.57	2	26.1	2	2	1
84859	276.1345305	1	2	42	2	4	3	2	1.94	2	37.2	3	2	2
84865	404.9346748	0	1	26	1	3	3	2	1.32	2	40.4	3	2	2
84866	255.1326464	0	1	33	1	1	1	2	2.36	2	27	2	2	1
84867	280.8956929	0	2	62	3	2	2	2	0.88	1	32.5	3	1	2
84869	480.7227676	0	2	54	2	3	3	1	3.98	3	48.6	3	2	1
84872	245.0866699	0	1	32	1	1	1	2	1.41	2	27.9	2	1	1
84878	294.0908807	0	1	46	2	2	1	2	1.48	2	29.3	2	2	2
84879	351.7505999	0	2	35	1	1	1	2	0.82	1	40.1	3	1	1
84880	260.6142673	0	2	44	2	4	3	1	2.46	2	33.4	3	2	1
84891	209.1144763	0	2	52	2	5	1	1	1.23	1	23.6	1	2	2
84894	228.8927982	0	2	73	3	3	3	1	5	3	24.9	1	2	1
84896	196.8251625	0	1	22	1	5	2	2	1.24	1	23.2	1	2	1
84899	188.1387362	0	2	32	1	3	3	2	1.86	2	23.1	1	1	1
84900	163.733872	0	1	45	2	3	3	1	5	3	20.4	1	2	1
84901	295.5590822	1	2	61	3	2	2	1	1.26	1	31.4	3	1	1
84902	275.4514428	0	2	67	3	2	2	2	0.83	1	32.2	3	1	2
84906	227.8613222	0	1	53	2	3	3	2	1.56	2	26	2	1	1
84910	234.6986606	0	2	51	2	2	3	1	2.52	2	25.9	2	1	1
84912	295.040372	1	1	57	2	1	3	1	1.29	1	29.8	2	1	1
84914	553.2448909	1	2	52	2	3	1	1	0.87	1	56.2	3	1	2

84915	360.589516	0	2	45	2	1	3	1	3.45	2	35.4	3	2	2
84916	176.7279863	0	1	38	1	4	1	1	0.55	1	20.7	1	2	2
84917	297.1783438	0	1	32	1	1	1	2	0.67	1	32.4	3	1	1
84920	217.4694532	0	1	35	1	4	1	1	0.77	1	26.4	2	2	1
84921	155.3350138	0	1	54	2	4	1	1	0.95	1	21.2	1	2	2
84923	294.5604462	0	2	66	3	4	3	2	1.67	2	36.7	3	2	1
84924	256.5941413	0	2	28	1	3	3	1	3.73	3	29.1	2	2	2
84926	302.2089631	1	1	40	2	3	2	2	1.15	1	37.7	3	1	1
84927	371.8735225	1	2	43	2	3	3	1	2.47	2	43	3	2	1
84929	235.1394643	0	2	67	3	2	1	2	0.94	1	23.8	1	2	2
84930	182.3370746	0	1	49	2	4	2	2	2.53	2	22.2	1	1	1
84931	282.1451971	0	1	30	1	4	2	2	4.12	3	35.7	3	2	1
84932	352.0074711	0	1	60	3	4	1	2	0.04	1	34	3	2	2
84933	168.2491847	1	1	30	1	3	2	1	0.88	1	22.7	1	2	2
84934	473.9459916	0	1	57	2	1	1	1	4.57	3	43.7	3	1	1
84935	243.1007159	0	1	26	1	3	2	2	5	3	29.4	2	1	1
84938	176.6255103	0	1	77	3	5	2	2	1.08	1	22.8	1	1	1
84940	214.3023395	1	1	52	2	5	3	1	4.12	3	24.5	1	2	1
84944	293.5539769	0	2	60	3	3	3	1	0.84	1	29.1	2	1	2
84946	208.8066594	0	2	38	1	2	1	2	0.34	1	25.3	2	2	2
84947	242.8556139	0	1	24	1	3	3	2	2.72	2	27.9	2	1	1
84948	325.6621609	0	2	41	2	4	3	2	4.83	3	39	3	2	2
84950	243.6267075	0	1	48	2	5	3	1	5	3	29.1	2	2	2
84952	235.5746901	0	2	68	3	5	2	2	3.57	3	23.3	1	2	2
84954	193.9998866	0	2	64	3	4	3	2	2.1	2	24	1	2	2
84956	184.0481364	0	2	43	2	3	3	2	5	3	21.9	1	1	1
84962	280.3357362	0	2	57	2	4	3	1	5	3	31.7	3	2	1
84964	187.6302588	0	2	22	1	1	2	1	1.99	2	22.7	1	2	1
84966	342.9360564	0	1	48	2	4	3	1	5	3	38.4	3	1	1
84967	289.5826557	0	1	76	3	3	3	1	3.45	2	33.3	3	1	1
84974	207.3604992	0	2	28	1	3	3	2	3.82	3	26.1	2	2	1
84976	292.653433	0	1	31	1	3	1	1	0.92	1	30.5	3	1	2
84978	170.7162714	0	2	60	3	2	1	1	1.49	2	21.8	1	2	2
84979	352.1770313	0	2	63	3	4	2	1	3.16	2	38.9	3	2	2
84980	300.9701898	0	1	54	2	1	3	2	0.29	1	33.6	3	1	1
84982	404.8437667	0	1	26	1	1	1	2	1.24	1	45	3	2	1
84988	292.7134411	0	1	52	2	1	1	2	0.06	1	31.8	3	2	1
84989	287.6003872	0	2	37	1	5	2	1	3.74	3	34.1	3	1	1
84995	299.908377	0	2	68	3	3	2	2	0.76	1	31.8	3	1	1
84997	216.6433107	0	2	29	1	5	3	1	5	3	23.2	1	2	2
84998	295.3196517	0	2	58	2	4	3	2	0.82	1	31.4	3	1	1
85003	608.4012362	1	2	57	2	1	1	2	1.35	2	54.5	3	2	2
85007	259.3072989	1	1	47	2	3	3	2	1.44	2	26.8	2	1	1
85014	362.7762866	1	1	42	2	4	2	1	3.62	3	43.4	3	2	1
85019	315.278152	0	2	36	1	4	1	2	0.77	1	41.3	3	1	2
85022	225.7768561	0	1	61	3	3	3	2	2.02	2	27.6	2	2	1
85024	180.7057152	0	1	49	2	3	3	1	5	3	21.4	1	2	1
85034	228.94653	0	2	67	3	1	1	1	1.51	2	27.2	2	2	1
85035	208.4745835	0	2	80	3	2	1	1	0.9	1	22.6	1	2	2

85037	368.4054702	0	1	60	3	1	2	1	5	3	36.8	3	1	1
85040	149.8114069	0	2	25	1	1	1	2	1.65	2	20.6	1	2	2
85041	243.003099	0	2	78	3	2	1	2	1.26	1	25.9	2	2	2
85042	218.0801904	0	1	23	1	1	1	2	1.19	1	25.1	2	1	1
85043	282.532008	0	1	26	1	4	3	1	0.43	1	29.8	2	1	1
85049	374.0583629	1	1	52	2	4	3	1	3.71	3	38.5	3	1	1
85052	277.8267819	0	1	34	1	4	2	2	1.5	2	34.4	3	1	2
85055	154.1457979	1	2	39	1	3	3	1	5	3	20.4	1	1	1
85057	230.8669551	1	1	67	3	3	3	1	4.23	3	27	2	2	1
85060	326.4919795	0	1	55	2	1	2	1	4.99	3	39	3	1	1
85061	198.1333909	0	1	70	3	5	2	1	0.83	1	24.3	1	2	2
85062	228.0912761	0	1	57	2	5	3	1	1.03	1	23.5	1	1	1
85063	182.8880441	0	2	26	1	4	2	2	3.67	3	21.8	1	2	2
85064	300.5454661	0	1	70	3	3	2	2	0.82	1	35.1	3	1	1
85066	285.4363399	1	1	49	2	2	1	1	4.23	3	33.5	3	2	1
85067	246.1857909	0	1	80	3	3	3	1	3.77	3	29.8	2	1	1
85069	288.4546349	0	2	74	3	5	3	1	1.19	1	32.2	3	2	2
85073	307.0587231	0	2	41	2	1	1	2	0.59	1	32.6	3	2	2
85074	162.0464774	0	2	23	1	5	3	2	3.74	3	20.8	1	1	1
85075	336.954275	0	2	41	2	2	2	1	0.62	1	39	3	2	2
85088	199.2175221	0	2	68	3	3	2	1	1.26	1	24.4	1	1	1
85092	162.3088441	0	1	26	1	3	3	2	4.25	3	19.9	1	1	1
85095	191.5766534	0	2	22	1	2	2	2	2.87	2	23.5	1	2	2
85098	510.329396	0	2	68	3	1	1	2	1.18	1	45	3	1	1
85101	262.547613	0	1	63	3	1	2	2	1.88	2	24.2	1	1	1
85103	363.7718822	0	1	51	2	1	3	1	4.74	3	45.6	3	1	1
85104	219.4960758	0	2	29	1	1	1	1	2.11	2	25.3	2	2	1
85106	234.8107467	0	1	64	3	1	1	1	1.54	2	26.5	2	1	1
85107	215.2109258	0	1	24	1	2	1	2	0.59	1	25.1	2	1	1
85110	205.9856723	0	1	41	2	3	3	1	5	3	24.7	1	2	1
85111	271.8893849	0	2	49	2	2	3	1	3.33	2	31.2	3	2	1
85113	225.4867411	0	1	21	1	4	2	2	1.58	2	27.3	2	1	1
85114	185.6097312	0	2	22	1	2	3	2	2.24	2	23.8	1	1	1
85118	429.4758539	0	2	45	2	3	3	1	3.56	3	48.4	3	1	2
85119	206.5639104	0	1	78	3	5	3	1	1.69	2	21.1	1	2	2
85126	322.6846874	0	2	39	1	3	3	1	5	3	35.1	3	2	1
85127	183.8687847	0	1	35	1	4	2	1	1.29	1	23	1	1	2
85128	174.2376653	0	1	65	3	3	3	1	5	3	22.2	1	2	1
85131	172.2392077	0	2	24	1	3	3	2	4.21	3	21.9	1	1	1
85132	193.5721339	0	2	31	1	2	3	2	5	3	25.4	2	2	1
85137	354.2307135	1	1	61	3	1	1	1	3.45	2	37.8	3	2	2
85142	185.5089939	0	1	71	3	1	1	1	1.24	1	21.9	1	1	1
85145	299.2960395	0	1	35	1	3	3	1	2.14	2	34.3	3	1	1
85147	241.5433964	1	2	25	1	1	1	1	0.25	1	27.5	2	2	1
85148	406.372522	1	1	45	2	1	2	2	1.23	1	41.5	3	1	1
85149	433.1718672	0	1	66	3	4	3	1	1.22	1	41.3	3	1	1
85152	233.6935168	0	2	72	3	3	3	1	3.12	2	25.8	2	1	1
85155	354.1427156	0	2	50	2	2	3	1	3.48	2	38.4	3	2	1
85156	259.7158648	0	2	73	3	4	1	2	0.73	1	31	3	2	2

85158	215.6842605	0	2	44	2	5	3	2	2.6	2	27.5	2	2	2
85159	195.4137609	0	2	31	1	4	2	1	2.23	2	23.3	1	2	1
85160	179.9789065	0	2	26	1	3	3	2	0.34	1	22.7	1	1	1
85161	275.5680919	0	2	66	3	3	3	1	2.56	2	32	3	2	1
85163	272.1682668	1	1	29	1	1	3	2	0.42	1	30.2	3	1	1
85164	413.7090862	1	1	39	1	4	3	1	2.46	2	46	3	2	1
85169	261.7580998	0	1	54	2	5	1	1	1.38	2	27.7	2	1	1
85170	216.1541022	0	2	80	3	4	3	1	5	3	26.3	2	2	2
85173	246.1383231	0	2	45	2	2	1	2	0.34	1	29.4	2	2	2
85177	292.8396742	0	2	66	3	2	2	2	0.93	1	30.5	3	1	1
85181	268.5544889	0	1	48	2	1	2	2	2.55	2	27.3	2	2	1
85187	292.9885414	0	2	67	3	3	3	1	1.94	2	33.3	3	1	1
85190	272.9973675	0	2	29	1	1	2	2	1.31	2	30.3	3	2	2
85192	209.0599116	0	2	53	2	3	3	2	0	1	22.5	1	1	2
85194	183.9401612	1	2	38	1	2	2	2	2.59	2	23.5	1	2	2
85197	201.2149938	0	1	60	3	4	2	1	1.39	2	22.4	1	2	1
85198	387.5395133	0	1	55	2	1	2	1	2.47	2	42.6	3	2	2
85200	448.0250095	0	2	46	2	1	3	2	4.44	3	51.5	3	2	1
85202	252.3145932	0	1	34	1	2	3	1	0.84	1	28.8	2	1	1
85203	375.3476987	0	2	71	3	1	3	1	1.79	2	42.3	3	2	2
85205	171.8517135	0	1	25	1	1	2	1	1.65	2	21.2	1	2	1
85209	223.7771848	0	2	43	2	3	3	2	2.74	2	25.6	2	2	1
85211	210.0755467	0	1	42	2	5	3	1	4.53	3	21.5	1	2	2
85214	193.9766711	0	1	26	1	4	3	2	3.22	2	22.8	1	1	1
85215	163.5604406	0	1	65	3	4	2	2	0.1	1	21.9	1	1	1
85217	281.7628871	0	1	31	1	5	2	1	2.47	2	30.6	3	1	1
85219	334.2028426	1	1	75	3	3	3	1	1.25	1	31.8	3	1	2
85220	224.6890265	0	1	47	2	4	1	2	3.12	2	26	2	1	1
85222	211.1622607	0	2	35	1	3	3	1	1.9	2	24.7	1	2	2
85224	386.7951639	0	2	48	2	1	3	1	4.71	3	38.8	3	2	1
85229	377.1709034	0	2	29	1	3	3	1	5	3	41.8	3	2	1
85231	195.7491592	0	2	40	2	2	1	2	0.92	1	23.7	1	2	1
85232	189.5566891	0	2	66	3	5	3	1	4.96	3	20.9	1	2	2
85234	292.4091221	0	1	32	1	2	3	2	1.26	1	32.2	3	1	1
85238	220.0197859	1	1	80	3	3	1	2	1.54	2	26.6	2	2	1
85239	181.605079	0	2	55	2	3	2	2	0	1	20.8	1	1	1
85241	225.1881183	0	2	52	2	3	3	1	5	3	28.3	2	2	1
85243	404.9434589	0	2	43	2	2	3	2	2.67	2	40	3	2	2
85244	277.9470525	0	2	43	2	2	1	2	1.49	2	31.2	3	1	1
85246	301.9819084	0	1	23	1	1	3	2	1.07	1	29.3	2	2	1
85249	194.2948898	0	2	53	2	4	2	1	5	3	26.1	2	1	2
85250	414.6481232	0	2	70	3	1	2	1	1.24	1	39.4	3	1	2
85252	238.4358698	0	2	22	1	4	3	2	0.94	1	33.9	3	1	1
85253	225.2516809	0	1	57	2	2	3	1	2.24	2	24.2	1	2	1
85256	160.3895893	0	2	27	1	3	3	2	2.95	2	21.1	1	2	1
85257	339.3976744	1	1	59	2	3	2	1	3	2	36.8	3	1	1
85259	223.3152158	0	1	38	1	3	2	2	1.24	1	25	2	1	1
85262	242.7070206	0	2	80	3	3	1	2	3.44	2	25.9	2	1	1
85263	288.2687542	0	1	46	2	3	3	1	1.76	2	31	3	1	1

85266	378.0330837	0	1	70	3	2	3	1	4.44	3	48	3	2	2
85269	242.9863887	0	2	69	3	2	3	2	2.65	2	27	2	1	2
85270	196.9723275	0	1	52	2	3	3	1	5	3	22.2	1	2	1
85275	307.3931627	0	2	80	3	4	3	2	1.22	1	30	3	2	2
85278	313.0957674	0	1	78	3	3	3	1	3.14	2	35.6	3	1	1
85279	333.6816505	0	1	50	2	5	1	1	0.69	1	30.9	3	1	2
85281	324.6004076	0	1	35	1	3	2	1	5	3	32.7	3	1	1
85284	213.2770222	0	2	20	1	3	3	2	5	3	25.1	2	2	1
85288	276.9467723	0	2	55	2	3	2	2	2.23	2	31.4	3	1	1
85291	280.4612738	0	1	48	2	4	3	2	4.12	3	33.2	3	1	1
85292	317.9446691	0	1	68	3	3	3	1	3.45	2	33.8	3	2	1
85293	333.0854314	0	2	29	1	5	3	1	5	3	35.2	3	1	1
85294	242.3091221	0	2	65	3	1	3	2	1.68	2	27.4	2	2	1
85296	257.6442385	1	1	78	3	3	1	1	1.15	1	27.5	2	1	1
85298	164.4683914	0	1	79	3	3	1	1	1.22	1	21.5	1	2	2
85299	369.5289756	0	2	65	3	3	3	2	4.25	3	39.6	3	2	1
85304	213.625536	0	1	68	3	4	2	1	1.56	2	27	2	1	1
85308	321.0662902	0	2	74	3	4	3	2	1.25	1	32.1	3	2	2
85315	225.429579	0	1	32	1	2	2	2	1.85	2	28.1	2	2	1
85316	304.588899	0	1	45	2	3	3	1	5	3	31.3	3	2	1
85319	330.1139185	0	2	42	2	2	2	2	1.49	2	32.9	3	2	1
85320	305.3534927	1	1	71	3	3	3	1	5	3	34.7	3	1	1
85322	297.7505523	0	2	63	3	1	2	2	1.69	2	29.9	2	2	2
85325	188.1290104	0	2	59	2	3	3	1	5	3	24.9	1	2	1
85332	182.8681969	0	1	62	3	2	3	1	1.49	2	24.6	1	1	1
85334	157.8156371	0	1	49	2	3	3	1	3.17	2	22.4	1	2	1
85335	265.5317466	1	1	79	3	3	1	1	1.66	2	29.4	2	1	1
85337	309.9294317	0	2	43	2	4	3	2	5	3	39.2	3	2	2
85339	253.4529721	0	1	45	2	5	3	1	5	3	26.8	2	2	1
85341	326.2153875	1	2	37	1	4	3	2	0.94	1	35.6	3	1	1
85343	268.1260026	0	2	21	1	1	2	2	0.83	1	31.8	3	2	1
85345	177.1756961	0	2	75	3	3	3	1	2.82	2	18.5	1	2	1
85348	231.7757907	0	1	59	2	1	1	1	1.47	2	29	2	1	1
85351	212.5479708	0	2	51	2	2	3	1	5	3	23.7	1	2	2
85352	456.7420103	0	2	38	1	1	2	2	1	1	44.6	3	2	1
85354	365.107644	0	2	45	2	4	2	1	3.71	3	40.2	3	1	1
85355	212.0968109	0	1	22	1	3	3	2	5	3	25.5	2	2	1
85356	284.2417614	0	1	43	2	4	3	1	5	3	29.5	2	2	1
85358	227.7892793	0	1	78	3	1	1	1	1.96	2	26.9	2	2	2
85361	200.1244448	0	2	43	2	1	1	1	1.38	2	24.5	1	1	2
85363	216.576857	1	2	66	3	5	1	1	1.96	2	23.2	1	2	2
85366	313.9377964	0	1	32	1	2	2	1	0.39	1	36.6	3	1	1
85367	214.268839	0	2	49	2	4	3	2	4.39	3	27.8	2	2	1
85369	275.4114578	0	1	31	1	3	3	1	2.81	2	33.7	3	2	1
85370	184.667773	1	2	62	3	4	3	2	1.1	1	25.3	2	1	1
85374	372.249732	0	1	43	2	1	1	1	1.13	1	45.6	3	2	2
85377	307.1665329	1	2	60	3	4	3	2	2.11	2	35.7	3	1	1
85380	306.3502503	0	2	55	2	3	2	1	1.86	2	33.6	3	1	1
85381	216.0805584	0	1	22	1	5	2	2	3.57	3	22	1	2	2

85390	249.2717908	0	2	23	1	1	2	2	2.88	2	29.7	2	1	1
85393	241.8425219	0	2	80	3	4	1	2	0.35	1	28.5	2	2	2
85398	223.1365889	0	2	65	3	5	3	1	3.22	2	23.4	1	2	2
85399	312.7495188	0	2	35	1	3	3	1	0.92	1	38.2	3	1	1
85401	412.4721971	0	2	46	2	1	3	2	0.92	1	52.8	3	1	1
85406	238.0078084	0	1	71	3	1	2	1	1.58	2	27.2	2	1	1
85407	144.3160489	0	2	31	1	5	3	1	3.24	2	19.4	1	2	2
85408	238.4289512	0	2	30	1	5	3	2	2.5	2	32.9	3	1	1
85409	342.1381869	0	1	31	1	2	3	2	2.64	2	39.6	3	2	1
85419	240.6622324	0	1	32	1	5	3	1	1.36	2	28	2	2	1
85423	322.3347899	0	2	65	3	3	2	1	1.5	2	35.3	3	2	1
85431	382.349709	0	2	47	2	1	1	1	1.49	2	41.2	3	2	1
85435	183.392388	0	1	26	1	3	3	2	5	3	22.4	1	2	1
85437	198.8342183	0	2	34	1	4	3	2	0.55	1	27	2	2	1
85438	246.1088364	0	2	45	2	3	3	1	5	3	28.6	2	2	1
85441	234.4381605	1	2	66	3	5	3	1	5	3	25.4	2	2	2
85443	232.4461068	1	2	48	2	3	2	1	4.68	3	27.1	2	1	1
85444	328.6912535	0	2	56	2	2	1	1	1	1	36.3	3	2	2
85451	198.3975319	0	2	53	2	3	3	1	5	3	22.5	1	2	1
85456	205.1502386	0	1	68	3	3	2	2	1.44	2	25.5	2	1	1
85457	192.4595823	0	2	70	3	3	3	1	5	3	24.8	1	1	1
85463	255.6878369	0	2	48	2	5	1	1	1.59	2	24.6	1	2	2
85465	231.5906556	1	2	66	3	1	1	1	1.51	2	27.1	2	2	1
85467	288.7221804	0	1	67	3	3	2	2	0.75	1	31	3	1	2
85470	283.233908	0	2	63	3	1	1	1	0.17	1	31.1	3	2	2
85471	192.4766181	0	1	63	3	5	1	1	0.96	1	21.7	1	1	1
85472	223.2501762	0	1	68	3	5	1	1	1.03	1	23	1	1	1
85476	260.4462313	0	2	30	1	2	2	1	1.58	2	31.1	3	2	1
85481	243.8095217	0	1	51	2	4	2	2	2.1	2	28	2	1	1
85483	285.0147969	0	2	32	1	3	3	2	1.29	1	30.7	3	2	1
85484	296.7758267	0	1	29	1	1	1	1	1.35	2	27.7	2	1	1
85485	273.0065576	1	1	56	2	1	3	1	3.48	2	31.3	3	2	2
85487	279.6952571	0	1	34	1	4	2	1	0.91	1	34.8	3	1	1
85488	216.6071108	0	1	23	1	4	2	2	0.52	1	24.8	1	2	2
85489	230.4668743	0	1	22	1	3	3	1	1.87	2	26.8	2	2	1
85491	366.7371937	0	1	62	3	3	1	1	1.37	2	35.9	3	1	1
85492	221.4885663	0	2	22	1	3	3	1	1.58	2	26.6	2	2	2
85496	306.6618716	0	1	43	2	3	3	1	5	3	30.8	3	2	1
85499	299.2995667	1	2	61	3	3	3	2	1.18	1	37.7	3	1	2
85511	458.7057576	0	1	25	1	3	3	2	3.03	2	45.6	3	1	2
85515	338.4613585	0	2	21	1	4	3	2	2.1	2	43.5	3	2	1
85517	390.3830546	0	2	80	3	3	3	1	1.24	1	37.5	3	2	2
85518	229.4667807	0	2	32	1	5	3	1	5	3	27.7	2	2	2
85522	329.6515444	0	2	50	2	2	1	1	3.3	2	38.8	3	2	2
85523	307.5185527	0	1	45	2	3	3	1	5	3	30.1	3	1	1
85525	241.6647769	0	2	40	2	1	1	2	0.56	1	25.2	2	1	1
85527	190.771356	0	2	40	2	1	3	1	3.6	3	22.7	1	2	1
85529	410.7621709	1	2	65	3	2	3	1	2.23	2	46.9	3	2	2
85531	423.8803126	0	1	37	1	5	3	1	2.12	2	45.5	3	2	1

85535	200.022855	0	1	35	1	4	3	2	0.35	1	23.9	1	2	2
85536	294.3234514	1	1	70	3	1	1	1	0.5	1	30.5	3	1	1
85537	189.437498	0	2	25	1	2	3	2	4.04	3	26.9	2	2	1
85538	310.0428668	1	2	80	3	1	1	1	0.42	1	36.8	3	1	1
85541	269.0250921	0	2	63	3	2	3	1	5	3	31.1	3	1	1
85542	240.9535783	0	1	20	1	1	1	2	0.78	1	30.3	3	2	1
85543	240.5092546	0	2	74	3	5	3	1	5	3	27.3	2	2	2
85545	208.6995865	0	1	74	3	5	3	2	5	3	24.1	1	1	1
85564	315.0261664	0	2	72	3	2	3	2	1.61	2	34.9	3	2	2
85566	353.6437663	0	2	42	2	3	3	2	1.15	1	41.1	3	1	1
85571	357.6928639	0	1	61	3	2	2	1	2.08	2	37.6	3	1	1
85573	341.7868973	0	1	33	1	3	3	2	4.22	3	35.5	3	1	1
85576	265.5910895	0	1	73	3	3	3	1	2.62	2	29.7	2	1	1
85577	216.6288231	1	1	50	2	1	2	1	0.95	1	28	2	1	1
85578	179.2763923	0	2	62	3	5	3	1	4.39	3	20.9	1	2	2
85580	188.7009952	0	2	48	2	4	3	2	0.95	1	23.7	1	2	1
85584	336.8884684	0	1	47	2	3	3	1	5	3	35.6	3	2	1
85587	257.6304881	0	2	49	2	3	3	1	3.43	2	31	3	1	1
85588	158.2307325	0	1	25	1	5	3	2	2.95	2	19.4	1	2	1
85589	325.837654	0	1	29	1	2	2	1	3.07	2	34.6	3	2	1
85594	243.1593078	0	1	74	3	3	3	1	5	3	31	3	1	1
85597	208.8893998	0	1	71	3	1	1	2	0.42	1	24.9	1	1	1
85598	190.5455738	0	1	63	3	4	1	2	2.79	2	23.5	1	1	1
85599	186.5177691	0	2	21	1	5	3	2	0.85	1	21.9	1	2	1
85603	210.9372134	0	1	33	1	4	3	1	0.74	1	24.1	1	2	2
85604	282.6351431	0	1	30	1	3	2	1	0.25	1	31.1	3	1	1
85611	132.7077087	0	2	20	1	5	2	2	2.06	2	16.4	1	2	2
85618	245.8404058	0	2	53	2	3	3	1	2.68	2	25.7	2	1	1
85624	271.9917148	0	2	72	3	4	2	2	1.95	2	33.3	3	2	2
85625	225.0346977	1	1	80	3	3	3	1	5	3	26.5	2	2	1
85626	205.9631605	0	1	72	3	2	1	1	0.75	1	24.3	1	1	1
85628	289.7385713	1	2	62	3	1	3	2	5	3	30.6	3	1	1
85631	141.8352566	0	2	20	1	2	2	2	3.7	3	18.7	1	2	2
85632	222.3212301	0	1	80	3	3	3	1	4.06	3	26.7	2	1	1
85635	265.7754567	0	1	57	2	2	3	1	2.87	2	27.3	2	1	1
85641	317.5433662	0	2	69	3	4	3	2	5	3	38.1	3	1	1
85647	164.626479	0	2	75	3	3	3	1	4.53	3	19.6	1	1	1
85648	231.7806922	1	1	67	3	4	3	2	0.76	1	29	2	2	1
85649	160.3733044	0	2	43	2	3	3	2	0.6	1	19.9	1	1	1
85651	263.9166548	0	1	33	1	4	2	1	1.41	2	28.8	2	2	1
85655	184.2954498	0	2	27	1	2	3	1	0.92	1	22.5	1	2	2
85660	189.5373379	0	1	54	2	5	3	1	5	3	21.1	1	2	1
85661	202.7201906	1	2	36	1	3	1	1	2.14	2	22.8	1	1	1
85662	253.8319278	0	2	69	3	1	1	1	0.87	1	28.4	2	2	2
85663	171.6540122	0	1	62	3	2	3	2	0.35	1	18.9	1	1	1
85664	203.3118869	0	2	58	2	3	3	1	5	3	23.3	1	2	1
85669	327.7397597	0	1	78	3	3	2	1	3.14	2	36.9	3	1	1
85670	373.3443041	0	1	45	2	4	2	1	2.5	2	38	3	1	1
85672	202.9709843	0	2	63	3	4	2	2	1.13	1	26.9	2	2	2

85675	220.9214958	0	1	22	1	3	3	2	1.02	1	26.1	2	2	1
85676	320.7191546	0	2	32	1	4	3	2	2.38	2	40.8	3	1	1
85678	454.7170565	0	1	30	1	3	3	2	5	3	50.7	3	1	1
85681	243.4951933	1	1	65	3	2	3	1	1.09	1	29.1	2	2	1
85682	332.2404769	1	1	32	1	5	1	2	2.35	2	36.6	3	1	1
85683	236.8605463	0	2	69	3	3	3	1	5	3	28.2	2	1	1
85685	202.4459735	0	1	67	3	1	3	1	4.27	3	24.6	1	1	1
85692	136.9740872	0	2	25	1	1	3	2	3.09	2	17.4	1	2	1
85696	172.8967113	0	2	32	1	2	1	1	1.86	2	20.4	1	1	1
85700	258.9718154	0	2	77	3	3	3	1	3.45	2	28.7	2	2	1
85701	234.2727665	0	2	67	3	5	1	1	1.25	1	28.1	2	1	2
85702	309.9176457	0	2	40	2	1	2	2	1.65	2	36.7	3	2	1
85704	296.3209266	1	1	46	2	3	3	1	3.71	3	32.5	3	2	1
85706	159.7373138	0	2	28	1	1	1	2	5	3	18.1	1	2	2
85707	198.2270657	0	2	41	2	3	3	1	5	3	24.6	1	2	1
85711	297.7220499	0	2	52	2	3	3	2	3.75	3	34.1	3	2	2
85714	159.2744276	0	2	52	2	4	2	1	2.61	2	19.5	1	1	1
85715	324.721614	0	1	66	3	3	2	2	1.05	1	38.1	3	2	1
85718	206.4098115	0	1	64	3	1	2	2	2.38	2	23.5	1	1	1
85722	262.6559554	0	2	41	2	1	1	1	0.69	1	32.4	3	2	2
85725	266.656774	0	2	60	3	3	3	1	0.53	1	28.4	2	2	1
85726	408.6704644	0	1	60	3	3	2	2	1.49	2	45.7	3	1	1
85727	273.9017951	0	1	30	1	1	3	2	1.23	1	31.4	3	2	1
85728	300.3068069	1	2	66	3	3	3	2	1.31	2	30.1	3	1	1
85730	232.24331	0	1	78	3	3	2	1	1.88	2	26.4	2	1	1
85733	266.0028336	0	2	60	3	1	2	2	1.57	2	27.7	2	1	2
85735	237.8510631	0	1	60	3	4	3	1	1.57	2	29.5	2	2	1
85738	207.4346144	0	2	60	3	3	2	1	1.65	2	21.1	1	1	2
85739	268.6454304	0	2	70	3	3	2	1	5	3	30.8	3	1	1
85740	213.9993775	0	1	76	3	3	1	2	1.38	2	25.8	2	1	1
85741	242.4648563	1	2	60	3	4	3	1	2.61	2	28.8	2	2	2
85746	246.0617636	0	2	50	2	1	3	1	4.39	3	28.4	2	2	1
85750	301.6905981	0	2	64	3	5	3	2	5	3	30.6	3	2	2
85753	243.3171838	0	1	42	2	5	1	1	1.03	1	26.7	2	1	1
85760	305.6447413	0	1	58	2	3	2	1	3.14	2	29.9	2	1	1
85766	167.1677473	0	2	80	3	4	1	2	2.51	2	20.2	1	2	2
85770	268.1886564	0	2	55	2	1	1	2	0.56	1	29.8	2	2	1
85772	299.6240612	0	1	53	2	4	2	2	0.05	1	28.9	2	1	1
85775	270.319003	0	1	43	2	2	2	2	2.59	2	29	2	2	1
85777	308.6981475	0	2	68	3	2	1	2	1.32	2	33.8	3	2	2
85783	196.9863627	0	2	32	1	2	3	2	1.57	2	22.5	1	1	1
85785	236.8996023	0	2	32	1	1	1	2	1.06	1	28.3	2	2	2
85786	198.418775	0	1	61	3	3	3	1	5	3	24	1	1	1
85787	162.1773973	0	2	26	1	3	3	2	4.46	3	19.6	1	1	2
85789	195.4432291	0	2	33	1	4	1	2	2.45	2	24.6	1	2	1
85790	144.7374497	1	1	60	3	4	3	2	0.42	1	18.5	1	1	1
85791	319.8741979	0	1	28	1	1	1	1	1.04	1	30.2	3	1	1
85796	369.0660569	0	1	38	1	3	3	1	1.53	2	34.3	3	2	1
85797	198.8925334	0	1	29	1	3	3	2	5	3	24.4	1	2	1

85799	311.0148091	0	1	36	1	1	1	2	0.31	1	27.8	2	1	1
85801	291.6107466	0	1	59	2	3	3	1	5	3	31.7	3	1	1
85803	294.4520435	0	1	66	3	4	2	2	2.86	2	29.2	2	1	2
85804	213.8043734	0	1	52	2	5	3	1	5	3	23.8	1	2	1
85807	225.4252562	0	1	60	3	2	1	2	0.49	1	26.3	2	1	1
85808	210.6815577	0	1	80	3	3	2	2	1.35	2	25.4	2	2	1
85810	239.0758433	0	1	36	1	5	2	1	2.46	2	26.1	2	1	1
85811	379.9235327	1	1	57	2	4	1	2	2.99	2	36.7	3	2	2
85814	231.2380633	0	1	41	2	4	3	2	1.41	2	26.3	2	2	2
85815	210.7091294	0	1	52	2	5	3	2	2.53	2	24.6	1	2	1
85816	182.6906906	0	2	50	2	2	3	1	5	3	23.9	1	1	1
85823	227.6040763	0	2	28	1	1	1	2	1.86	2	26	2	2	2
85825	303.7717596	0	1	42	2	4	1	1	1.78	2	34.8	3	2	1
85828	222.4027891	0	2	64	3	2	3	2	4.55	3	26.6	2	2	1
85831	256.5101432	0	2	46	2	4	3	2	2.18	2	31.2	3	2	2
85834	323.0782784	1	2	59	2	2	1	2	0.42	1	29.5	2	2	1
85836	186.9446575	0	1	56	2	3	2	1	4.62	3	22.1	1	1	1
85837	263.189761	1	2	66	3	1	2	2	0.41	1	26.8	2	2	2
85844	349.121336	0	2	55	2	2	3	2	1.95	2	43	3	2	1
85846	137.2934191	0	2	25	1	5	3	2	5	3	16.5	1	2	1
85849	225.552357	0	2	29	1	3	3	1	2.74	2	24.1	1	2	2
85851	239.567763	0	2	80	3	3	3	1	1.87	2	25.7	2	2	2
85855	305.3740837	0	1	62	3	4	2	2	0.99	1	33.8	3	1	1
85856	259.9138852	0	1	47	2	5	3	1	5	3	32.3	3	2	2
85858	305.4058602	0	2	48	2	4	2	1	5	3	35.3	3	2	1
85859	414.8766539	0	2	35	1	3	3	1	1.43	2	48.2	3	1	1
85861	245.4938378	0	2	76	3	3	2	1	2.98	2	27.5	2	2	1
85862	265.7655152	0	1	70	3	3	3	1	1.25	1	28.9	2	2	1
85864	214.9497246	0	1	23	1	3	3	1	2.5	2	24.4	1	2	1
85866	352.6551218	0	1	48	2	2	3	2	1.23	1	36.3	3	1	1
85867	242.3981725	0	2	55	2	2	2	1	3.6	3	27.5	2	1	1
85869	157.1940794	0	2	23	1	2	3	2	1.6	2	19.6	1	2	2
85870	279.2193164	0	1	66	3	1	1	1	1.02	1	28.7	2	1	1
85875	297.068195	0	1	71	3	3	3	2	5	3	34.6	3	1	2
85876	230.449716	0	1	48	2	3	3	1	5	3	24.1	1	2	2
85878	264.0901743	0	2	27	1	3	3	1	5	3	32.1	3	2	1
85880	261.1399341	0	2	52	2	4	3	2	2.41	2	32.1	3	2	1
85885	293.7673762	0	2	53	2	3	3	2	2.53	2	33.1	3	2	1
85893	171.2889494	0	2	61	3	2	3	1	5	3	21.3	1	2	2
85896	206.1189257	0	1	60	3	3	3	2	0.8	1	22.3	1	1	1
85898	326.5227866	0	1	47	2	4	2	2	0.63	1	36.2	3	1	1
85899	324.2100528	0	1	70	3	3	3	2	1.09	1	34.1	3	1	1
85900	211.7975646	0	1	65	3	2	1	1	1.79	2	25.1	2	1	1
85904	253.910031	0	1	66	3	4	3	1	1.09	1	30.1	3	1	1
85905	215.8045222	0	1	35	1	1	1	2	2.69	2	24.1	1	1	1
85911	328.2734331	0	2	49	2	4	2	2	2.16	2	41.7	3	2	2
85912	408.6790529	0	2	49	2	4	2	2	0.75	1	44.1	3	2	1
85914	358.3465232	0	2	62	3	1	3	1	1.15	1	39.9	3	2	2
85918	188.4814051	0	1	66	3	5	1	2	3.7	3	20.3	1	1	2

85920	380.4243464	0	2	61	3	3	3	1	4.38	3	42.7	3	2	2
85922	238.3591395	0	1	47	2	1	1	1	1.65	2	23	1	1	1
85928	286.6439451	0	1	66	3	3	3	1	4.37	3	29.3	2	1	1
85930	239.2686357	0	1	75	3	2	2	1	3.5	2	26.1	2	2	2
85931	249.8880308	0	2	80	3	3	2	1	1.11	1	26.1	2	2	2
85935	334.2797136	1	2	68	3	4	1	1	2.82	2	39.4	3	2	1
85939	151.4658196	0	1	20	1	1	3	2	0.95	1	19.9	1	2	2
85941	253.1368231	0	2	75	3	5	2	2	2.68	2	27.1	2	1	2
85942	229.0563994	0	2	46	2	3	3	1	1.76	2	25.4	2	2	1
85943	145.389965	0	1	33	1	3	3	2	1.52	2	19.3	1	2	1
85944	164.2523092	0	1	25	1	4	3	2	3.52	3	21.5	1	1	1
85946	336.6742151	0	1	49	2	1	3	2	3.77	3	32.9	3	1	1
85947	149.6075371	0	1	22	1	2	1	2	2.25	2	17.9	1	1	2
85948	304.4606973	0	2	38	1	4	3	2	0.16	1	37.5	3	1	1
85949	211.3643207	0	2	64	3	2	1	1	2.51	2	25	2	2	2
85951	161.1721598	0	1	25	1	1	2	2	1.76	2	20.3	1	2	1
85955	160.4673472	0	1	23	1	3	3	2	1.95	2	20.9	1	1	1
85958	250.7598853	0	2	32	1	3	3	1	0.88	1	26.6	2	2	2
85960	334.5846832	0	2	59	2	3	3	2	2.46	2	37.5	3	2	2
85961	301.2249776	0	2	52	2	1	1	1	1.2	1	32.8	3	2	1
85962	186.7305942	0	1	65	3	3	3	1	5	3	22.8	1	2	1
85964	178.0654041	0	2	50	2	3	3	1	5	3	21.4	1	2	2
85966	140.6377799	0	2	39	1	5	3	1	5	3	17.1	1	2	1
85967	189.9566253	0	1	32	1	3	3	2	1.81	2	22.9	1	2	1
85970	297.7099579	0	1	64	3	4	3	1	3.16	2	28.8	2	2	2
85973	323.9990779	0	2	54	2	4	3	2	1.47	2	34.7	3	1	2
85975	248.6610519	0	2	80	3	2	3	2	5	3	26.4	2	2	1
85977	421.7994428	0	1	35	1	2	3	1	3.13	2	39.1	3	2	1
85978	162.358435	0	2	68	3	3	3	1	5	3	19.2	1	2	1
85981	284.2831385	0	1	29	1	2	1	2	2.55	2	27.6	2	1	1
85986	319.3624824	0	1	77	3	3	2	1	1.82	2	36.6	3	1	1
85990	296.3208858	0	2	50	2	3	3	1	5	3	33.6	3	1	1
85992	388.6122683	0	1	31	1	5	3	2	1.03	1	40.5	3	2	1
85994	238.991176	0	2	43	2	1	3	1	5	3	29.6	2	2	1
85995	271.4098738	0	1	42	2	5	3	1	1.4	2	25.3	2	1	1
85997	270.4172028	0	2	80	3	3	3	2	2.02	2	33.5	3	1	1
86000	284.3542816	1	1	37	1	5	1	2	2.15	2	30.3	3	1	1
86005	394.4801845	0	2	55	2	2	3	1	3.91	3	38.3	3	2	1
86007	219.5824533	0	2	46	2	5	3	1	5	3	25.1	2	2	2
86009	232.6297187	0	2	33	1	3	3	1	2.04	2	26.5	2	1	2
86010	266.560817	0	1	55	2	4	1	2	2.78	2	28.5	2	1	1
86013	260.7536787	0	2	64	3	2	3	2	3.48	2	26.9	2	1	2
86014	249.12065	1	1	39	1	1	3	1	3.87	3	28.7	2	1	1
86017	437.1363747	0	1	70	3	3	3	1	1.81	2	40.2	3	1	1
86019	231.8498018	0	1	26	1	3	3	1	2.81	2	26.8	2	2	1
86021	225.1740078	0	1	42	2	1	1	2	0.89	1	28.6	2	1	1
86022	221.9074935	0	2	23	1	3	3	2	0.55	1	31.1	3	2	1
86026	263.0016809	0	1	61	3	1	2	1	1.32	2	34.4	3	1	2
86027	174.9220987	0	2	25	1	3	3	2	0.84	1	20.4	1	2	1

86028	253.3010166	0	2	56	2	1	1	2	2.12	2	29.1	2	1	1
86029	367.3770829	0	2	26	1	3	3	2	4.54	3	39.7	3	2	1
86031	194.0801674	0	2	22	1	1	3	2	0.78	1	26.7	2	2	2
86032	293.9088725	0	2	50	2	2	1	2	0.52	1	30.3	3	2	2
86034	290.4370773	0	1	48	2	3	3	1	5	3	32.2	3	2	1
86036	415.0658693	0	1	61	3	1	1	1	0.82	1	38	3	1	1
86039	232.2240503	0	2	71	3	3	2	1	5	3	27	2	2	1
86040	268.8173302	1	1	35	1	1	2	2	1.26	1	29.5	2	2	1
86041	267.5603254	0	1	35	1	2	2	1	0.94	1	29.8	2	2	2
86044	346.9674057	0	2	67	3	3	1	2	0.99	1	38.1	3	1	1
86047	254.0872252	0	2	80	3	3	3	2	1.53	2	29	2	1	2
86050	335.6148702	0	2	39	1	4	3	1	1.07	1	34.9	3	2	2
86052	216.1343817	0	1	59	2	3	3	2	0.68	1	25.3	2	1	1
86053	250.346931	0	2	57	2	1	1	1	3.75	3	23.6	1	1	1
86056	211.5000758	0	2	33	1	3	3	1	2.11	2	28.6	2	2	1
86057	196.6420405	1	1	46	2	3	3	1	5	3	25.6	2	2	1
86059	170.7688304	0	2	25	1	5	3	2	1.32	2	21.1	1	2	2
86060	202.7005305	1	2	68	3	3	1	1	2.2	2	25	2	2	1
86061	396.0990121	1	1	37	1	3	2	2	2.53	2	37.3	3	1	1
86062	185.1239329	0	1	80	3	3	3	1	2.75	2	22.3	1	1	2
86063	279.0797136	0	1	64	3	3	2	1	0.63	1	29.4	2	2	1
86065	386.4435218	0	1	69	3	3	2	1	2.03	2	41	3	1	1
86067	261.0793337	0	1	51	2	2	1	2	0.75	1	27.9	2	1	1
86068	373.5842274	0	1	20	1	5	3	2	0.58	1	35.5	3	2	2
86069	280.4602489	0	2	63	3	3	3	2	1.53	2	29.4	2	1	1
86071	483.1495538	1	2	38	1	1	2	2	1.23	1	56.6	3	2	2
86082	332.9996783	0	2	49	2	2	3	1	2.68	2	34.3	3	1	2
86083	226.5744874	0	2	73	3	3	3	2	2.38	2	26	2	2	1
86087	347.4236082	0	2	31	1	1	3	2	2.36	2	42.4	3	2	1
86088	205.2047477	0	2	80	3	3	1	2	3.81	3	23.9	1	2	2
86090	185.1335302	0	2	26	1	3	2	2	4.22	3	22	1	2	1
86093	314.7085961	1	2	66	3	3	3	1	5	3	34.2	3	2	1
86094	290.247233	0	1	28	1	5	3	2	1.07	1	28.8	2	1	1
86096	241.593054	0	1	49	2	5	3	1	5	3	26.3	2	2	1
86097	145.123436	0	2	80	3	3	3	1	1.21	1	16.9	1	2	2
86098	207.5573149	0	1	56	2	3	2	1	5	3	24	1	1	1
86100	265.526415	0	1	33	1	1	1	1	0.48	1	29.1	2	2	1
86105	210.8085518	0	2	23	1	4	3	2	0.69	1	26	2	2	1
86109	244.6383491	1	1	64	3	3	3	2	5	3	27	2	1	1
86112	238.7734191	0	1	80	3	3	2	1	1.35	2	23.3	1	1	1
86118	256.1205716	0	2	70	3	1	2	2	0.81	1	29.1	2	2	2
86121	220.0799396	0	1	23	1	4	2	2	0.42	1	24.9	1	1	1
86123	237.3072204	0	2	36	1	3	3	1	5	3	26.6	2	2	2
86126	169.0981777	0	1	26	1	3	3	1	4.67	3	23.8	1	2	1
86127	304.029295	0	2	46	2	4	1	2	0.5	1	31.7	3	1	2
86132	273.4876361	0	2	59	2	3	2	1	1.48	2	30.9	3	2	1
86137	289.2590636	1	1	47	2	3	3	2	3.22	2	30.4	3	1	1
86144	216.3426244	0	1	25	1	4	3	2	1.26	1	29.8	2	2	1
86146	242.8288699	1	1	40	2	5	3	1	0	1	26.5	2	1	2

86149	285.2799446	0	2	54	2	4	2	1	2.88	2	31.8	3	2	2
86150	212.2087263	0	2	47	2	2	1	1	5	3	25.4	2	2	1
86152	163.1599542	0	1	25	1	5	3	2	2.81	2	20.9	1	1	1
86156	260.819987	0	2	61	3	2	1	2	1.7	2	30	3	2	2
86157	259.4156203	0	1	80	3	3	3	1	3.14	2	29.1	2	2	1
86165	257.5046819	0	1	65	3	1	1	1	0.41	1	27.4	2	2	1
86167	291.1102979	0	2	36	1	1	3	2	5	3	32.7	3	2	1
86168	262.5227901	0	1	80	3	3	3	1	2.18	2	29.8	2	1	2
86169	185.6860354	0	2	46	2	5	3	1	3.25	2	23.3	1	2	2
86173	154.271126	0	1	31	1	3	3	1	4.06	3	19.7	1	1	1
86175	289.9073518	0	1	33	1	5	3	2	3.06	2	30.7	3	2	1
86176	365.8614439	0	1	33	1	1	1	2	1.06	1	36.5	3	2	1
86177	190.3102112	0	2	38	1	3	3	2	2.56	2	23	1	2	1
86181	176.0543951	0	2	42	2	3	3	1	3.38	2	21.4	1	2	1
86183	255.7130658	0	1	46	2	3	2	1	1.07	1	31.1	3	1	1
86185	252.3144849	0	1	53	2	3	2	1	3.6	3	26.6	2	1	1
86188	196.0578089	0	2	30	1	4	3	2	2.5	2	24.5	1	2	1
86189	208.7331197	0	2	28	1	3	2	1	0.99	1	25.6	2	2	1
86190	335.5040162	0	2	54	2	4	3	2	1.29	1	34.6	3	2	1
86196	218.209359	0	2	55	2	3	3	2	1.76	2	24.9	1	1	2
86197	161.8835853	0	1	62	3	2	1	2	1.53	2	19	1	1	1
86201	168.7031337	0	2	80	3	3	3	2	2.57	2	20.8	1	2	1
86203	265.0134517	1	1	48	2	3	2	1	5	3	25.9	2	1	1
86205	226.2613433	0	1	25	1	3	3	2	3.82	3	30.3	3	2	1
86208	237.6019524	0	1	53	2	3	3	1	5	3	26.2	2	1	1
86209	298.2028782	0	1	31	1	2	3	2	1.24	1	35.2	3	1	1
86210	284.133262	0	2	47	2	4	2	1	2.49	2	37.3	3	2	2
86212	565.3886408	0	2	32	1	1	2	2	0.25	1	60.7	3	1	2
86215	242.984058	0	1	63	3	3	1	1	5	3	28.5	2	2	1
86218	187.061676	0	2	25	1	3	2	2	1.74	2	22.5	1	1	1
86220	244.0961656	0	1	38	1	4	3	2	0.92	1	28.9	2	1	1
86221	377.3454074	0	2	57	2	2	1	2	0.02	1	40.6	3	2	2
86223	306.4616646	0	2	77	3	2	1	1	0.79	1	34.5	3	2	2
86225	255.7432246	0	1	80	3	3	3	1	1.88	2	27.6	2	2	1
86226	154.9524904	0	2	23	1	3	3	2	1.7	2	20.3	1	2	1
86227	253.7846257	0	2	70	3	4	3	2	1.38	2	30.2	3	1	1
86231	179.8968935	0	1	50	2	4	3	1	3.36	2	21.2	1	2	1
86236	358.9932824	0	1	34	1	4	3	1	2.62	2	41.7	3	1	1
86237	323.883666	0	1	80	3	2	3	1	1.88	2	34	3	1	1
86238	191.4662643	0	2	45	2	4	3	1	0.99	1	23.6	1	2	2
86239	272.4721057	0	2	57	2	3	2	1	0.65	1	30.8	3	1	1
86242	282.28355	0	2	62	3	2	2	1	1.32	2	26.6	2	2	2
86243	192.3832209	0	1	62	3	4	3	1	4.92	3	23.8	1	2	2
86245	276.7481786	0	2	47	2	3	2	1	0.43	1	33.6	3	2	1
86247	270.1998134	0	2	78	3	3	3	1	1.88	2	28.8	2	2	1
86249	244.2069616	0	2	24	1	5	1	2	0.31	1	31.9	3	1	1
86255	226.1309928	0	2	74	3	1	1	2	0.18	1	25.1	2	1	2
86259	188.9580714	0	2	43	2	3	3	1	2.7	2	23.5	1	2	1
86260	364.3803807	1	2	26	1	3	2	2	2.99	2	37.7	3	1	2

86261	317.4007724	0	1	24	1	3	2	2	5	3	37.2	3	1	1
86262	330.2366854	0	2	31	1	4	3	2	5	3	39.5	3	1	1
86273	270.5573634	1	2	73	3	4	3	1	2.18	2	30.5	3	2	2
86276	327.4398755	0	1	68	3	1	3	1	1.76	2	30.9	3	1	1
86277	395.7766291	0	2	65	3	1	3	2	2.08	2	45.6	3	2	2
86278	215.6560314	0	1	22	1	2	1	2	0.89	1	24.7	1	1	2
86281	257.5773797	0	1	26	1	5	3	2	2.69	2	27.6	2	2	1
86282	236.8140332	0	2	51	2	5	3	1	1.58	2	25.9	2	2	2
86284	264.2701517	0	1	46	2	1	3	1	1.05	1	29.2	2	1	1
86291	248.3978042	0	2	60	3	3	3	1	2.18	2	28.9	2	1	1
86293	189.8880346	0	2	40	2	1	3	1	2	2	21.9	1	2	1
86296	196.0968326	0	1	40	2	3	1	1	2.98	2	25.8	2	2	2
86297	284.7519047	0	2	35	1	3	3	2	1.7	2	32.6	3	2	1
86298	426.9135213	0	2	50	2	3	3	1	5	3	43.1	3	2	1
86299	166.4415672	0	1	41	2	1	1	1	0	1	20.5	1	2	1
86300	254.0205183	0	2	59	2	4	2	1	5	3	28.6	2	2	2
86301	194.0488338	0	1	26	1	4	1	2	1.22	1	24.1	1	1	1
86308	280.6223707	0	2	22	1	2	1	2	0.2	1	31.1	3	2	2
86312	307.8274681	1	1	58	2	4	3	2	5	3	34.1	3	2	1
86315	252.0810269	0	2	80	3	1	1	1	0.63	1	27.4	2	2	2
86318	224.3037024	1	1	63	3	3	3	2	0.92	1	25.6	2	1	1
86319	276.9210552	0	2	55	2	3	3	2	0.93	1	32.4	3	2	1
86320	333.0135593	0	1	80	3	2	1	1	0.38	1	37.3	3	1	1
86321	172.5398989	0	2	25	1	5	3	2	1.07	1	21.9	1	2	1
86323	242.4333694	0	2	24	1	1	1	2	1.41	2	27.7	2	2	1
86324	198.9616615	0	2	29	1	3	3	1	2.81	2	23.2	1	2	1
86325	218.1057709	1	1	60	3	2	3	2	0.1	1	26.9	2	1	1
86328	283.7268565	0	1	75	3	4	3	1	5	3	31.9	3	2	1
86333	236.1108607	0	1	23	1	5	3	2	3.11	2	25.9	2	2	1
86334	435.3941483	0	1	72	3	5	3	2	1.98	2	42.1	3	2	1
86336	496.853848	1	2	62	3	3	3	1	2.09	2	58.9	3	2	2
86342	252.4857958	0	1	31	1	3	2	2	1.17	1	27.8	2	1	1
86347	252.4801334	0	1	54	2	3	2	2	0.84	1	27.9	2	1	1
86348	246.0822584	0	1	35	1	5	3	1	5	3	26.9	2	2	2
86349	197.1864787	0	1	71	3	5	2	1	5	3	23.1	1	1	1
86350	324.5543909	1	2	49	2	1	2	1	4.94	3	33.7	3	2	1
86351	257.5428583	0	1	53	2	3	2	1	3.45	2	29.2	2	1	1
86352	316.0294181	0	2	31	1	4	3	2	2.29	2	37.4	3	2	1
86354	451.6506166	0	1	37	1	1	2	1	1.65	2	54.7	3	1	1
86356	321.6233936	0	2	49	2	1	1	1	0.95	1	36.1	3	2	2
86357	226.29	0	2	75	3	2	3	2	5	3	26.6	2	1	1
86358	279.7062159	0	2	62	3	3	2	1	2.1	2	30.1	3	1	2
86359	193.836455	0	1	37	1	3	2	2	4.38	3	23.8	1	2	2
86360	337.6306906	0	1	50	2	2	1	1	0.43	1	41.2	3	2	1
86361	335.2317849	0	2	76	3	3	3	1	3.4	2	36	3	2	2
86364	247.3348754	0	2	42	2	3	2	2	4.95	3	29.5	2	1	1
86365	260.0563008	0	1	68	3	1	1	1	1.19	1	28.5	2	1	1
86367	315.8217909	0	1	48	2	1	3	2	0.8	1	32.6	3	2	1
86368	323.4003349	1	1	52	2	4	2	1	5	3	36.3	3	2	2

86379	239.3514864	0	1	42	2	3	2	2	1.27	1	25.6	2	2	1
86383	214.8605335	0	2	78	3	2	1	2	5	3	25.6	2	2	2
86384	349.23577	0	2	37	1	3	1	2	0.5	1	34.3	3	1	1
86386	226.5490137	0	1	72	3	2	1	1	0.47	1	25.4	2	1	1
86394	278.9711348	0	1	38	1	2	2	2	2.11	2	30	3	1	2
86395	255.8676126	0	2	36	1	3	3	2	0.87	1	29.1	2	1	2
86396	273.7425592	0	1	27	1	1	1	1	2.85	2	35.1	3	2	2
86399	181.9490804	0	2	35	1	5	2	1	2.46	2	23.8	1	2	1
86400	198.6656834	0	2	62	3	1	1	1	1.07	1	23.7	1	2	2
86404	226.9987224	0	1	80	3	3	2	1	1.56	2	26.8	2	2	2
86405	253.13158	0	1	80	3	4	3	2	1.33	2	33.5	3	2	2
86406	207.5365962	0	1	80	3	3	3	2	2.55	2	22.5	1	2	1
86409	349.416763	0	2	21	1	4	2	2	1.47	2	43.1	3	2	1
86413	194.9861734	0	2	44	2	3	3	1	5	3	23.1	1	1	1
86416	321.3962615	0	2	51	2	5	2	2	0.2	1	36.8	3	1	1
86418	326.914005	0	1	57	2	4	3	1	5	3	36.1	3	1	1
86420	227.9828469	0	1	80	3	3	3	1	1.32	2	25.6	2	2	1
86424	335.5596049	0	1	23	1	1	2	1	1.22	1	33.5	3	2	1
86426	286.0332004	0	2	75	3	5	1	1	5	3	30.6	3	2	2
86428	333.8919944	0	1	39	1	3	3	1	0.74	1	34.5	3	1	2
86430	218.2870968	1	1	66	3	1	3	1	4.11	3	23.9	1	2	1
86432	135.8652433	0	1	80	3	5	3	1	0.82	1	16.6	1	1	1
86433	221.6219859	0	1	78	3	3	3	1	2.98	2	27.2	2	1	1
86435	163.8750479	0	1	72	3	1	1	1	1.44	2	21.2	1	2	1
86436	275.0085294	0	2	30	1	3	3	1	1.69	2	29.9	2	2	1
86439	243.4192973	1	1	67	3	1	1	2	2.49	2	23.4	1	1	1
86443	249.800742	0	1	59	2	3	3	1	5	3	28.3	2	1	1
86444	380.9198951	0	1	44	2	4	3	1	0.51	1	44.1	3	2	2
86445	285.3815329	0	1	51	2	5	3	1	4.46	3	27.7	2	1	1
86447	206.2175433	0	2	22	1	3	2	2	0.75	1	25.9	2	1	1
86451	293.6486419	0	1	63	3	2	3	1	2.47	2	28.2	2	1	1
86453	329.6788573	0	2	36	1	5	3	1	5	3	33.5	3	2	1
86456	155.2258295	0	2	36	1	2	3	2	3.72	3	20.3	1	2	1
86458	206.384508	0	2	44	2	4	3	1	5	3	24.9	1	2	1
86460	334.9567661	0	2	37	1	3	3	2	0.6	1	39.6	3	2	2
86461	335.2700498	0	2	31	1	2	3	1	1.89	2	37.4	3	2	1
86467	204.1905996	0	2	23	1	1	3	2	1.36	2	23.2	1	2	1
86472	239.9285082	0	2	30	1	3	3	2	4.38	3	27.8	2	1	1
86473	383.8019618	1	2	62	3	1	1	1	0.82	1	40.2	3	2	2
86480	234.306552	0	1	65	3	2	2	1	2.7	2	25.3	2	1	1
86483	210.0021108	0	1	22	1	5	3	2	4.03	3	24.3	1	2	1
86487	240.1821313	1	1	43	2	2	3	2	3.42	2	29.9	2	1	1
86493	221.1034756	0	2	44	2	3	3	2	0.74	1	28	2	1	2
86495	231.6896423	0	2	68	3	5	3	1	2.75	2	27.5	2	2	2
86498	322.1221195	0	2	73	3	1	3	2	5	3	39.4	3	2	1
86510	367.5494118	0	2	36	1	2	3	1	1.1	1	42.5	3	2	1
86512	149.5131171	0	1	59	2	3	3	1	4.06	3	18.2	1	2	1
86514	262.6705061	0	1	44	2	3	2	1	1.91	2	32.6	3	2	2
86515	247.3863667	0	1	61	3	1	1	1	0.78	1	30.2	3	1	2

86516	248.0076562	0	1	71	3	3	2	1	4.37	3	29.3	2	2	1
86517	374.3596502	0	1	25	1	1	2	2	1.41	2	38.3	3	1	1
86518	172.5595516	0	1	26	1	4	3	2	1.64	2	25.8	2	2	1
86520	291.4950174	1	2	39	1	3	3	1	5	3	36.5	3	2	2
86521	198.2199915	0	1	50	2	1	1	2	2.12	2	23.4	1	1	1
86525	220.3005796	0	1	68	3	4	2	2	1.47	2	24.7	1	1	2
86526	185.4330108	0	1	32	1	4	3	2	1.7	2	21.5	1	2	1
86528	188.5938655	0	2	37	1	4	3	2	1.76	2	23.9	1	2	1
86530	273.4980136	0	2	58	2	3	3	2	0.51	1	28.1	2	1	1
86534	302.054252	0	2	43	2	4	3	2	2.2	2	35.6	3	2	1
86537	238.7107953	0	2	80	3	3	2	1	1.56	2	27.8	2	1	1
86540	259.7826256	0	1	43	2	2	1	2	0.56	1	32	3	2	1
86542	273.2905304	0	1	64	3	3	2	1	3.75	3	34.4	3	1	1
86546	206.8288984	0	1	69	3	3	3	1	4.99	3	23.4	1	1	1
86551	149.1406472	1	1	25	1	4	2	2	0.65	1	19.8	1	1	2
86552	186.12542	0	2	37	1	3	2	2	1.06	1	23.1	1	1	1
86553	488.3551934	0	1	35	1	1	1	1	4.18	3	58.8	3	2	2
86555	264.1809595	0	1	33	1	4	2	2	1.09	1	28.8	2	1	1
86557	319.6496972	0	2	52	2	1	3	2	2.58	2	37.9	3	1	2
86558	256.6070969	0	1	60	3	4	1	2	1.68	2	32.3	3	1	1
86563	234.0979922	0	1	58	2	4	3	1	5	3	27.9	2	1	2
86564	173.660204	0	1	64	3	4	3	2	5	3	19.9	1	1	1
86565	410.4949424	1	1	66	3	3	3	1	5	3	45.9	3	1	1
86566	165.4928051	0	2	40	2	4	3	2	2.01	2	22	1	1	1
86568	191.3840789	0	2	46	2	3	3	1	3.99	3	23.2	1	1	1
86569	323.7276581	1	1	23	1	1	3	2	3.12	2	35.9	3	2	1
86572	213.9066894	0	2	40	2	5	3	1	0.85	1	21.6	1	2	2
86574	374.044585	1	1	30	1	3	3	2	2.98	2	42.2	3	1	1
86575	272.0338798	0	1	27	1	3	3	1	1.08	1	29.9	2	2	2
86579	257.2316145	0	1	47	2	3	3	1	5	3	27.1	2	2	1
86581	328.1364995	1	1	65	3	3	3	1	5	3	37	3	2	1
86583	259.149615	0	1	70	3	4	3	2	2.19	2	29.3	2	2	2
86584	286.4125119	1	2	52	2	4	2	2	5	3	35.8	3	2	2
86588	258.2073895	0	1	65	3	1	1	1	2.79	2	30.6	3	1	1
86590	358.2752562	0	2	42	2	5	3	1	4.08	3	36.9	3	2	2
86591	212.1767474	0	1	53	2	2	2	1	0.75	1	23.7	1	1	1
86592	286.6091701	0	1	28	1	4	3	2	4.37	3	34.9	3	1	1
86597	229.3931578	0	1	69	3	3	3	1	1.26	1	26.6	2	2	1
86599	181.1633803	0	1	27	1	3	3	2	1.73	2	21.3	1	2	1
86600	193.4489151	0	2	25	1	3	2	1	1.26	1	23.6	1	2	1
86604	245.8492541	0	1	80	3	3	3	2	1.61	2	27.9	2	1	2
86607	299.3795052	0	2	30	1	4	3	2	3.4	2	35.9	3	1	1
86609	226.8469769	1	1	33	1	4	1	2	0	1	28	2	1	1
86610	341.1987659	0	2	52	2	1	1	1	2.7	2	31.5	3	2	2
86617	250.5340812	1	1	39	1	1	1	2	0.01	1	25.9	2	2	1
86618	298.9191256	0	2	34	1	5	3	1	1.24	1	29.5	2	2	2
86620	347.4607425	0	1	58	2	3	3	2	1.69	2	36	3	2	1
86621	412.5964285	0	1	48	2	3	1	2	0.76	1	48.5	3	2	1
86624	213.1592689	0	1	51	2	3	3	1	5	3	28	2	2	1

86626	314.0693606	0	2	41	2	5	3	2	4.96	3	31.3	3	2	2
86627	279.120515	0	2	68	3	4	3	2	1.02	1	30.5	3	1	1
86628	270.516251	0	2	80	3	4	1	2	1.47	2	28.7	2	2	2
86629	202.8838	0	2	23	1	3	3	2	1.52	2	25.1	2	2	1
86633	383.1173038	1	2	62	3	3	3	2	1.69	2	43.1	3	2	1
86637	154.7077859	0	2	40	2	4	3	1	4.23	3	21.6	1	2	1
86638	246.654481	0	1	39	1	1	1	2	0.68	1	29.9	2	1	1
86639	204.013368	0	2	46	2	4	2	1	0.89	1	28	2	2	2
86641	342.4291971	1	2	59	2	3	2	1	3.01	2	35.7	3	1	2
86644	271.5754875	0	1	80	3	3	2	2	1.14	1	32	3	1	1
86649	466.5425189	0	2	32	1	1	2	1	0.17	1	54	3	2	1
86652	271.157475	0	1	59	2	1	1	1	2.24	2	28.9	2	1	1
86655	190.9635644	1	1	54	2	3	3	2	1.15	1	22	1	1	1
86657	243.162545	1	1	67	3	4	3	1	5	3	29.2	2	1	2
86661	242.0846155	1	1	62	3	2	1	2	0.42	1	27.3	2	2	2
86663	268.7244522	0	1	40	2	1	3	1	1.49	2	30.2	3	1	1
86668	212.462178	0	1	37	1	2	3	2	1.49	2	23.8	1	1	1
86670	204.2150733	0	2	25	1	1	3	2	0.94	1	25.4	2	2	2
86671	366.5193442	0	1	25	1	3	3	1	1.58	2	38.1	3	2	2
86675	334.4719668	0	2	62	3	2	1	1	2.64	2	38.3	3	2	1
86677	507.6711874	0	1	24	1	3	1	1	1.83	2	57.6	3	1	1
86679	261.8544839	0	1	23	1	3	3	1	4.61	3	30.3	3	2	1
86681	174.9928802	0	2	44	2	2	3	1	1.47	2	19.9	1	2	1
86685	259.0286988	0	1	63	3	5	1	1	1.91	2	23.9	1	2	1
86686	260.9016085	0	2	37	1	4	3	2	3.09	2	33.9	3	1	1
86687	191.0882987	0	2	53	2	5	3	1	5	3	20.7	1	2	1
86695	252.2469234	0	2	75	3	5	1	1	0.81	1	27.6	2	2	1
86699	275.3047047	0	1	71	3	3	2	1	1.26	1	31.2	3	2	2
86703	317.8881821	0	2	59	2	3	3	1	0.63	1	33.7	3	1	1
86705	405.9106885	0	2	59	2	1	1	2	0.46	1	41.4	3	2	2
86706	293.9730192	0	2	79	3	3	2	2	1.31	2	31.7	3	2	1
86710	155.7729011	0	1	33	1	5	3	1	3.75	3	19.1	1	2	1
86712	213.0486687	0	1	64	3	5	3	1	4.06	3	23.3	1	1	1
86715	287.9100436	1	1	50	2	3	2	1	1.77	2	29.1	2	1	1
86717	407.2757798	0	2	62	3	3	2	2	1.69	2	43.3	3	2	2
86718	195.9033066	0	1	44	2	4	1	2	1.19	1	23.4	1	1	1
86719	293.9808521	0	1	62	3	4	3	2	0.94	1	35.2	3	2	1
86720	157.9916022	0	2	34	1	1	3	1	5	3	20.6	1	1	1
86727	261.8152889	0	1	41	2	2	3	1	2.48	2	31.4	3	1	1
86728	170.759046	0	2	32	1	2	3	2	1.06	1	22.1	1	2	2
86730	245.1513977	0	1	78	3	3	3	1	1.4	2	27.7	2	1	1
86732	193.9428532	0	1	69	3	2	1	2	0.28	1	25.4	2	2	2
86733	190.286284	0	1	35	1	3	3	1	4.37	3	24.6	1	1	1
86736	171.6696816	0	2	45	2	3	3	1	5	3	20.5	1	1	1
86740	259.3493381	0	1	57	2	2	1	1	3.14	2	26.8	2	1	1
86745	349.5308175	0	1	65	3	2	2	1	0.89	1	37.2	3	2	1
86747	394.8918327	0	1	47	2	3	3	1	5	3	46.1	3	1	1
86748	293.6775036	0	1	63	3	4	1	2	0.71	1	34.9	3	1	1
86752	189.3151565	0	2	35	1	3	2	1	1.32	2	24.7	1	1	1

86753	314.7228481	0	2	80	3	3	1	2	2.98	2	33.2	3	2	1
86756	243.8196597	0	2	61	3	3	2	1	0.94	1	27.6	2	1	1
86761	149.0933661	0	2	40	2	5	3	1	5	3	20.1	1	2	2
86774	325.7928871	0	1	43	2	1	1	2	1.32	2	35.3	3	1	1
86776	272.5195136	0	2	28	1	1	2	1	1.86	2	28.5	2	2	1
86785	298.2664286	0	2	49	2	2	1	2	3.17	2	33.5	3	1	1
86787	190.0280656	0	2	60	3	5	2	1	0.83	1	22	1	2	2
86790	278.3058696	0	1	29	1	5	3	1	4.28	3	33.8	3	1	1
86794	274.0726173	0	1	71	3	3	3	2	0.92	1	30.7	3	1	1
86795	302.0986789	0	2	35	1	5	3	1	0.05	1	36	3	2	1
86801	297.1807093	0	1	30	1	4	2	1	1.47	2	30.8	3	1	1
86802	427.2497175	0	2	30	1	4	3	1	1.1	1	48.1	3	2	1
86805	276.3641271	0	2	31	1	2	2	2	0.92	1	32.8	3	1	2
86806	205.427434	0	1	64	3	4	3	2	1	1	24.9	1	1	1
86810	278.4148995	0	2	36	1	5	3	1	2.29	2	37.4	3	2	1
86812	270.340295	0	2	64	3	1	3	1	2.5	2	31.5	3	2	1
86814	227.4696601	0	1	72	3	1	2	2	0.81	1	28.5	2	1	1
86815	219.466539	0	1	33	1	1	1	1	0.91	1	25.6	2	1	1
86820	210.389267	0	1	52	2	5	3	1	5	3	23.5	1	1	1
86824	218.6379724	1	1	70	3	4	3	1	2.82	2	26.5	2	1	1
86829	215.5928384	0	1	37	1	3	3	1	2.81	2	22.5	1	1	1
86830	351.8587383	0	2	71	3	1	1	2	0.78	1	35.1	3	2	2
86831	187.5417288	0	1	70	3	1	1	2	0.15	1	22.4	1	1	1
86833	228.8282512	0	2	26	1	3	3	1	2.81	2	27	2	2	1
86837	246.3100466	1	1	57	2	3	1	1	1.24	1	28.7	2	1	1
86838	303.3150438	0	2	44	2	3	3	1	5	3	34.4	3	1	1
86842	368.7216924	0	1	32	1	1	3	1	1.84	2	31	3	1	1
86848	421.1589068	1	1	58	2	4	2	2	0.55	1	49	3	1	1
86856	187.7576841	0	1	54	2	3	3	1	5	3	24.3	1	2	1
86858	213.6007171	0	2	20	1	4	3	2	3.92	3	26	2	2	2
86863	247.1788468	0	2	24	1	1	3	1	5	3	28.7	2	2	1
86864	180.1163888	0	1	48	2	5	1	1	1.24	1	21.3	1	2	1
86868	139.7403567	0	2	22	1	2	3	2	2.6	2	18.1	1	2	1
86870	203.2625885	0	1	25	1	4	2	2	0.35	1	26.7	2	2	2
86871	193.6642168	0	1	73	3	3	3	2	1.77	2	24	1	1	1
86872	268.1559348	1	2	66	3	2	1	2	0.62	1	30.7	3	2	2
86875	283.2075928	0	1	66	3	1	1	1	1.11	1	28.7	2	1	1
86877	242.6098757	1	1	40	2	3	3	1	5	3	29.1	2	2	2
86878	215.0801938	1	1	79	3	3	2	1	2.25	2	26	2	2	1
86879	268.4449809	0	2	63	3	2	1	2	0.51	1	29.9	2	2	1
86881	243.8732454	0	1	51	2	2	2	2	0.02	1	27.9	2	2	1
86882	366.5105261	0	2	41	2	1	1	2	2.74	2	37.1	3	2	1
86885	192.4813699	0	1	26	1	4	2	2	0.98	1	24.6	1	1	1
86886	237.1193207	0	1	52	2	1	2	1	1.02	1	27.6	2	2	2
86887	278.185481	0	1	58	2	2	2	2	0.34	1	30.2	3	1	1
86888	279.7500488	0	1	24	1	4	3	2	1.21	1	36.3	3	1	2
86889	237.3375176	0	2	47	2	3	2	2	0.16	1	25.4	2	1	1
86894	278.4416457	0	1	45	2	1	1	1	1.54	2	31.4	3	2	1
86897	176.9968858	0	1	40	2	4	3	2	5	3	22.8	1	2	1

86898	298.4322765	0	2	80	3	3	2	2	1.21	1	29.4	2	1	1
86899	166.8884184	0	1	22	1	4	2	2	0.77	1	20.5	1	2	2
86905	285.3446948	0	2	26	1	3	3	1	4.39	3	36	3	1	1
86908	253.8380848	0	2	41	2	1	2	1	5	3	26.5	2	2	2
86909	282.8347888	0	1	48	2	5	3	1	3.92	3	31.6	3	1	1
86910	332.7731633	0	1	38	1	2	2	2	0.88	1	39.4	3	2	1
86911	212.6330422	0	1	25	1	3	3	1	2.46	2	25.6	2	2	1
86913	248.3850028	0	1	77	3	1	3	2	2.98	2	25.7	2	1	1
86918	316.8567159	0	2	51	2	4	3	1	1.77	2	37	3	2	2
86922	150.2303894	0	2	33	1	5	3	1	5	3	19.6	1	2	2
86925	194.0627671	0	1	80	3	4	1	2	1.35	2	24	1	1	1
86928	254.4513327	0	1	52	2	3	2	2	1.67	2	30.3	3	1	1
86929	305.1505946	0	1	52	2	3	3	1	3.93	3	32.3	3	1	1
86931	227.077733	0	2	80	3	3	1	1	2.75	2	22.9	1	2	2
86932	319.3738413	1	1	59	2	2	3	1	3.3	2	35.8	3	2	1
86934	231.655886	0	1	29	1	1	3	1	5	3	27.6	2	2	1
86939	202.6779207	0	1	35	1	2	1	2	0.85	1	24.4	1	1	1
86947	167.2326914	0	1	30	1	5	3	1	2.88	2	21.2	1	2	1
86949	220.6997068	0	1	77	3	3	3	1	3.92	3	26.4	2	1	1
86952	211.0167933	0	2	80	3	3	3	2	1.77	2	22.8	1	1	1
86955	272.274165	0	2	74	3	4	2	1	2.61	2	30.3	3	2	2
86959	166.821902	0	2	36	1	5	3	2	5	3	21.3	1	2	1
86960	192.49156	0	2	22	1	3	3	1	0.64	1	24.2	1	2	1
86961	208.8251168	0	2	25	1	3	3	2	3.65	3	23.9	1	2	1
86965	286.1625083	0	1	80	3	1	1	1	0.42	1	32.5	3	1	2
86967	268.7071838	1	2	51	2	5	2	1	4.99	3	26.9	2	2	1
86968	391.930535	1	2	25	1	2	2	2	2.72	2	45.2	3	1	1
86969	269.289798	0	1	41	2	3	3	1	3.73	3	28.6	2	2	2
86970	317.3164285	0	1	20	1	2	2	2	3.83	3	37.3	3	2	2
86971	282.5944056	1	1	24	1	3	2	2	4.46	3	31.8	3	2	1
86972	177.0877236	0	2	42	2	4	3	1	5	3	24.3	1	2	2
86974	232.1167156	0	1	47	2	2	1	1	1.64	2	28.6	2	2	2
86980	222.8594399	0	1	54	2	5	3	2	2.55	2	23.1	1	2	1
86981	171.0796438	0	2	27	1	3	2	1	1.24	1	20.9	1	1	1
86982	299.3339557	0	1	66	3	1	3	1	2.5	2	33.3	3	2	2
86983	395.0658813	1	1	34	1	3	3	2	1.49	2	43.6	3	1	1
86985	152.6102276	0	1	34	1	5	2	2	1.68	2	22	1	2	1
86986	323.1470897	0	1	26	1	1	2	1	0.61	1	32.3	3	2	1
86987	185.6736657	1	1	76	3	3	3	1	1.82	2	23.5	1	1	1
86990	221.2407896	0	2	35	1	3	3	1	2.81	2	28.9	2	2	1
86992	136.3841835	0	1	23	1	3	3	2	2.95	2	18.5	1	2	1
86994	224.8291805	0	1	70	3	2	3	1	1.32	2	23.2	1	1	2
86996	162.4121032	0	2	41	2	5	3	1	4.95	3	21.9	1	2	2
86998	258.2235148	0	1	64	3	4	3	1	3.75	3	31.2	3	2	2
86999	263.5766695	0	1	76	3	4	2	2	2.1	2	27.6	2	1	1
87000	268.2830822	0	2	64	3	3	2	1	4.62	3	32.1	3	1	1
87005	276.8159247	0	2	31	1	1	3	1	1.35	2	30	3	1	1
87007	401.2158639	0	2	45	2	3	3	1	3.09	2	39.4	3	1	1
87008	228.2604926	0	1	63	3	4	3	2	3.87	3	26	2	1	1

87014	362.9041436	0	2	79	3	3	2	1	1.51	2	40.5	3	1	2
87016	249.9171736	0	2	53	2	1	1	2	0.84	1	26	2	1	2
87018	245.3582503	0	2	49	2	2	3	2	3.63	3	29.2	2	2	2
87021	402.2172366	1	1	58	2	3	3	1	1.75	2	41.1	3	2	2
87026	260.0327153	0	2	21	1	1	1	2	0.95	1	33.5	3	2	2
87028	263.7639353	0	2	27	1	4	3	2	1.29	1	34.8	3	2	2
87031	297.647774	0	2	48	2	3	3	1	2.82	2	36.8	3	2	2
87032	287.5345234	0	1	75	3	3	3	1	5	3	32.5	3	1	1
87036	245.676631	0	1	22	1	5	3	2	4.94	3	28.2	2	2	1
87044	230.3519832	0	2	32	1	4	3	2	1.1	1	27.5	2	1	1
87046	195.4972885	0	2	32	1	3	3	1	0.74	1	24.4	1	2	2
87048	263.9522706	0	1	69	3	3	2	2	2.02	2	28.2	2	1	1
87049	218.9441912	1	2	62	3	4	3	1	4.06	3	28	2	1	1
87050	428.0766496	0	2	46	2	5	3	2	0.75	1	46	3	2	1
87052	161.7371612	0	2	80	3	4	3	2	2.76	2	20.7	1	1	1
87053	284.0544937	1	2	34	1	1	1	2	1.28	1	35.3	3	2	1
87055	244.779604	0	1	80	3	3	3	1	3.01	2	26.8	2	2	1
87066	189.1403401	0	2	28	1	5	3	1	1.73	2	23	1	2	2
87067	243.2158345	0	2	79	3	2	2	2	1.49	2	26.6	2	2	2
87069	416.3021139	0	1	49	2	1	3	1	1.55	2	40.1	3	2	2
87078	341.4645776	0	2	63	3	2	2	2	1.24	1	36	3	2	2
87080	298.7914355	0	2	33	1	2	1	2	0.94	1	34	3	2	2
87081	284.6526934	0	2	58	2	4	2	1	2.45	2	31.4	3	2	1
87088	173.2173656	0	2	27	1	4	3	2	0.97	1	23.4	1	2	2
87090	273.4339854	0	2	34	1	2	2	1	2.2	2	32.1	3	2	2
87100	240.4649422	0	2	23	1	5	3	2	1.85	2	25.6	2	1	1
87107	180.437101	0	1	24	1	5	3	1	0.2	1	21.5	1	2	2
87111	372.0717988	0	1	67	3	4	2	1	3.06	2	34.5	3	2	1
87112	242.0359054	0	2	60	3	4	2	2	0.1	1	28.8	2	2	1
87113	290.7620126	0	1	68	3	2	3	1	1.06	1	31.3	3	1	1
87114	270.986374	0	1	60	3	1	1	1	1.88	2	28.6	2	2	1
87120	145.6056097	0	2	21	1	3	3	2	5	3	19.3	1	2	1
87122	242.6153209	0	2	65	3	4	1	1	2.5	2	25.5	2	1	2
87123	205.8110904	0	1	68	3	3	3	1	2.49	2	24	1	1	1
87127	323.3950877	0	2	51	2	3	3	1	2.24	2	35.1	3	1	1
87129	169.3197485	0	2	28	1	5	3	2	4.12	3	22.1	1	2	1
87130	289.164378	0	2	42	2	3	3	2	0.86	1	30.9	3	1	2
87131	253.2757552	0	2	27	1	2	2	2	1.49	2	31	3	2	1
87135	387.1246978	1	1	57	2	3	3	2	2.95	2	44.5	3	2	1
87137	217.7978018	0	1	26	1	3	2	2	0.77	1	24.8	1	1	1
87138	248.3668309	0	1	45	2	3	3	1	2.47	2	29.3	2	2	1
87140	278.2353504	0	1	36	1	5	3	2	4.25	3	31.3	3	2	1
87141	245.1670346	1	1	37	1	3	3	1	5	3	30.3	3	2	1
87147	295.3311619	0	2	20	1	5	1	2	1.27	1	33.1	3	2	2
87148	215.3683619	0	2	55	2	3	3	2	5	3	25.2	2	2	1
87154	247.7372183	0	2	30	1	1	1	1	0.77	1	25.9	2	2	2
87155	276.2814093	0	2	71	3	1	3	1	4.43	3	32.2	3	2	2
87156	300.2220325	0	2	57	2	4	1	2	0.51	1	36	3	1	1
87159	288.5167842	0	2	22	1	1	2	1	0.92	1	32.9	3	2	1

87161	267.0216643	0	2	80	3	3	2	2	2.19	2	29.7	2	2	1
87163	387.4575788	0	2	44	2	3	3	1	2.06	2	43.5	3	1	1
87168	250.6295846	0	1	49	2	2	1	1	1.6	2	26.9	2	2	2
87169	182.0917309	0	2	39	1	3	3	1	5	3	21.4	1	1	1
87170	268.1325458	0	1	50	2	1	1	1	0.21	1	23.5	1	2	2
87172	220.8260892	0	1	42	2	2	1	2	0.4	1	26.4	2	2	1
87174	170.7440561	0	2	27	1	3	3	2	0.62	1	21.3	1	1	1
87175	234.1806157	0	1	69	3	3	2	1	5	3	29.6	2	1	1
87176	271.573747	1	1	27	1	5	2	2	2.23	2	34.8	3	1	1
87177	267.9787118	0	1	57	2	3	3	1	5	3	27.8	2	2	1
87179	359.2580683	0	2	34	1	2	1	1	1.26	1	39.4	3	2	1
87187	260.824937	0	1	45	2	5	3	1	3.87	3	26.9	2	2	2
87190	346.876018	1	1	38	1	4	3	2	3.54	3	37.6	3	2	2
87193	245.7979856	0	2	80	3	4	3	2	2.93	2	28.9	2	1	2
87194	236.0900838	0	2	31	1	4	3	1	4.28	3	28.1	2	2	2
87197	326.5404745	0	1	33	1	1	3	1	1.2	1	35.1	3	2	2
87198	217.2332066	0	1	69	3	5	3	2	0.8	1	27.9	2	2	2
87200	171.7806955	0	2	28	1	3	3	2	5	3	20.3	1	2	1
87201	197.5920645	0	1	32	1	5	2	2	1.27	1	24.6	1	2	1
87202	403.8049033	0	1	39	1	4	2	1	3.37	2	44.4	3	2	1
87208	239.2916545	0	1	35	1	1	1	1	3.51	3	29.2	2	2	2
87209	172.1953848	0	2	62	3	4	3	2	0	1	19.9	1	1	2
87211	302.6962117	0	1	41	2	3	3	1	4.3	3	30.5	3	1	1
87215	232.37038	0	1	70	3	3	3	1	5	3	25.9	2	1	1
87217	269.3244574	1	1	73	3	3	3	1	5	3	26.7	2	2	1
87219	241.6416562	0	2	42	2	4	2	1	3.67	3	25.3	2	2	2
87221	363.2487551	0	1	63	3	4	3	1	5	3	44.7	3	2	1
87223	240.0084397	0	2	55	2	4	3	2	0.5	1	27.9	2	2	1
87225	288.7344489	0	1	35	1	3	1	2	1.64	2	28.9	2	2	2
87226	177.4366225	0	2	41	2	5	1	1	1.84	2	21.8	1	2	1
87229	205.890368	0	2	43	2	3	3	1	3.71	3	24.5	1	2	1
87230	178.9239685	0	1	27	1	3	2	1	1.49	2	22.6	1	1	1
87231	303.0788048	0	1	57	2	1	3	1	2.13	2	29.2	2	1	1
87233	334.6735045	0	1	35	1	4	3	1	4.02	3	37	3	2	1
87235	183.8626992	0	1	43	2	4	2	2	0.87	1	22.2	1	1	1
87237	189.2535409	0	2	65	3	3	3	1	3.68	3	24.3	1	2	2
87241	190.6145259	0	2	23	1	1	3	1	2.5	2	23.3	1	2	1
87242	233.6125235	0	1	26	1	1	1	1	1.41	2	24	1	2	1
87244	231.6781345	0	2	29	1	5	3	1	4.39	3	26.8	2	2	1
87245	329.1784071	0	1	29	1	1	1	2	0.75	1	38.1	3	1	1
87246	240.1489832	0	1	58	2	5	2	1	1.03	1	25.3	2	2	2
87248	320.7324701	0	1	55	2	3	3	2	5	3	36	3	2	1
87251	275.9986202	1	2	50	2	1	1	2	1.07	1	29.8	2	1	1
87256	230.96052	0	1	65	3	4	2	2	0.83	1	28.4	2	2	1
87257	215.5958974	0	2	59	2	5	2	1	0.03	1	22.9	1	2	2
87258	221.0313232	1	2	30	1	2	3	2	2.59	2	26.4	2	1	1
87261	363.6019818	0	2	73	3	5	1	2	0.73	1	37.8	3	2	2
87262	284.3680694	0	1	29	1	1	1	2	0.89	1	28.2	2	1	1
87264	161.4182923	0	1	38	1	5	2	2	0.94	1	21.6	1	1	1

87265	222.2791908	1	1	42	2	5	3	1	0.91	1	25	2	2	1
87268	254.5846589	0	2	56	2	2	1	1	5	3	26	2	2	1
87270	159.7264454	0	1	63	3	3	3	1	2.2	2	19.8	1	2	1
87274	326.1569053	0	2	55	2	2	2	2	0.62	1	35.7	3	2	2
87275	197.5845916	1	1	75	3	3	1	1	1.56	2	24.2	1	1	1
87276	251.8439031	0	2	44	2	1	2	2	1.23	1	29.2	2	2	2
87278	243.2210845	0	1	46	2	3	3	1	5	3	29.4	2	2	1
87281	198.7044243	0	2	48	2	3	1	2	1.62	2	22.4	1	1	1
87283	247.8382496	0	2	42	2	4	1	1	2.46	2	30.3	3	2	2
87284	199.6457123	0	1	80	3	5	1	2	0.68	1	23.6	1	2	2
87289	153.8552792	0	2	37	1	4	2	2	1.19	1	19.3	1	1	2
87290	323.0825808	0	2	62	3	1	2	2	1.4	2	38.4	3	2	2
87291	246.3881013	0	1	39	1	2	1	1	2.38	2	26.5	2	1	2
87292	200.5601236	0	1	41	2	5	3	1	5	3	25	2	1	1
87294	185.3758608	0	2	64	3	1	3	1	4.96	3	23.5	1	2	1
87297	229.8733038	0	2	46	2	5	3	1	4.22	3	30.9	3	2	1
87298	332.5958867	0	1	28	1	3	1	2	0.98	1	40.6	3	1	1
87303	210.6537842	0	2	40	2	1	3	2	1.19	1	23.1	1	2	2
87308	209.3118939	0	2	80	3	3	2	2	0.81	1	26.1	2	1	1
87310	299.1535506	0	1	29	1	5	3	1	4.08	3	32.5	3	1	1
87311	184.8545055	0	2	47	2	3	3	1	5	3	23.1	1	2	1
87312	235.1374501	0	1	29	1	5	3	2	1.35	2	28.1	2	1	1
87314	257.2273296	0	2	67	3	5	3	2	0.08	1	27.4	2	2	2
87315	248.1236134	0	2	30	1	5	3	1	5	3	30.5	3	2	2
87318	213.0327421	0	2	30	1	4	3	2	0.95	1	29.4	2	1	1
87319	276.3029425	0	2	52	2	4	3	1	4.06	3	34.9	3	2	2
87320	340.5088283	0	1	43	2	3	3	1	3.22	2	33.2	3	2	1
87321	326.0681273	0	2	68	3	1	1	1	2.59	2	37.1	3	2	2
87322	212.7502351	0	2	58	2	3	3	1	5	3	25.2	2	2	1
87324	224.6464644	0	1	21	1	5	3	2	3.92	3	26.3	2	2	1
87325	301.552625	1	2	69	3	3	3	2	1.3	1	31.6	3	1	1
87330	221.830724	0	2	36	1	3	2	1	0.74	1	26.6	2	2	2
87337	288.3692859	0	2	60	3	1	2	1	3.68	3	29.9	2	2	1
87341	160.5513853	0	1	24	1	3	3	2	2.27	2	20.4	1	2	1
87342	200.6641706	0	2	73	3	2	1	2	4.48	3	24	1	1	1
87343	436.8353735	0	2	62	3	5	3	2	0.81	1	46	3	1	1
87344	220.3936624	0	1	22	1	3	3	2	4.67	3	24.3	1	1	1
87346	388.724197	0	2	32	1	4	2	2	1.38	2	49.1	3	1	1
87349	217.0645072	0	1	25	1	3	3	2	1.91	2	23.5	1	2	1
87351	291.3732872	0	1	38	1	3	3	2	0.42	1	31.5	3	1	1
87353	184.7189192	0	2	30	1	5	3	2	4.96	3	25.4	2	2	1
87354	354.4218982	0	1	36	1	4	2	1	1.16	1	40.5	3	1	1
87360	182.9240299	0	2	67	3	3	3	1	5	3	22.7	1	1	1
87362	181.9404295	0	1	25	1	5	3	2	0.3	1	22.7	1	1	1
87365	344.3707712	0	1	30	1	4	3	2	2.1	2	43.9	3	1	1
87369	186.8109458	0	2	24	1	2	2	2	1.34	2	23.3	1	2	1
87372	246.7566817	0	2	53	2	1	2	1	5	3	28.3	2	2	1
87373	239.453568	0	1	29	1	3	3	2	5	3	29.4	2	2	1
87375	237.4393184	0	1	40	2	3	2	2	0	1	28.4	2	1	1

87376	206.3467	0	2	40	2	3	3	1	4.46	3	23.5	1	2	1
87377	199.3461094	0	1	54	2	3	3	1	3.38	2	25	2	2	1
87383	189.7035841	0	1	36	1	4	3	2	1.32	2	22.9	1	1	1
87388	276.5891337	0	2	70	3	4	1	2	2.02	2	32.4	3	2	2
87398	256.9206723	1	1	40	2	1	1	1	0.98	1	28.8	2	2	1
87400	363.0158714	0	2	56	2	1	1	1	1.55	2	39.6	3	1	1
87413	269.7856332	0	1	41	2	4	2	1	4.73	3	34	3	2	1
87416	243.7237246	0	2	69	3	1	2	1	0.82	1	26.1	2	2	2
87417	320.6409564	1	1	60	3	4	3	1	4.36	3	36.4	3	2	2
87422	208.6673537	0	1	20	1	3	2	2	1.15	1	27.2	2	1	1
87423	173.8109285	0	2	31	1	3	2	2	0.52	1	24.8	1	2	2
87425	256.5618427	0	2	79	3	3	3	1	3.14	2	29.5	2	1	1
87426	225.7359119	1	1	48	2	5	3	2	0.92	1	27.4	2	1	2
87427	274.5799808	0	2	22	1	2	3	2	0.74	1	33.6	3	2	1
87428	234.2003306	0	1	58	2	4	3	1	5	3	26.4	2	2	1
87430	226.9804002	0	1	38	1	3	2	1	1.83	2	28.9	2	2	2
87435	286.0933679	0	1	80	3	1	1	1	0.9	1	32.2	3	2	2
87436	217.5367822	0	2	36	1	1	1	1	1.07	1	28.7	2	2	2
87437	258.8099158	0	1	43	2	5	3	1	5	3	27	2	2	2
87445	306.3403514	0	2	67	3	4	3	2	2.27	2	35	3	1	2
87447	149.9060746	0	2	37	1	2	3	1	4.86	3	18.1	1	2	2
87448	219.7730627	0	1	49	2	4	2	2	0.31	1	28.4	2	1	2
87454	155.4052398	0	2	56	2	4	2	1	1.24	1	21.4	1	2	1
87461	272.2010368	1	1	76	3	3	3	2	1.41	2	31.6	3	2	1
87462	222.8448025	0	2	80	3	3	2	2	1.26	1	24.1	1	2	2
87463	183.5808506	0	1	22	1	5	3	2	2.06	2	21.1	1	2	2
87464	286.7924337	0	1	70	3	1	1	1	0.31	1	32	3	1	1
87466	238.6133295	0	2	75	3	2	1	1	0.47	1	27.6	2	2	1
87470	177.4972579	0	2	40	2	5	3	2	2.11	2	23.1	1	2	1
87480	270.081349	1	2	31	1	3	3	2	3.79	3	30.9	3	1	1
87481	263.4492896	0	1	42	2	5	3	2	1.61	2	29.8	2	2	2
87482	284.1461097	0	2	29	1	1	3	1	1.84	2	33.7	3	2	1
87486	221.2080058	1	1	46	2	1	1	1	0.69	1	26.5	2	1	2
87487	282.1876791	1	2	43	2	1	3	2	1.74	2	30.8	3	2	2
87488	241.7367281	0	1	44	2	4	3	1	1.82	2	28.7	2	2	1
87489	253.3473527	1	1	61	3	3	2	1	3.64	3	32.8	3	1	1
87490	195.292294	0	1	58	2	4	3	1	4.06	3	24.9	1	2	2
87496	321.1815328	0	1	58	2	4	3	2	0.93	1	32.6	3	1	1
87498	219.7845685	0	2	77	3	3	3	2	2.27	2	24.7	1	2	2
87505	249.6117206	0	1	52	2	4	3	2	2.08	2	26.7	2	2	1
87506	228.8120712	0	1	48	2	3	3	1	5	3	27.7	2	2	2
87507	242.4288885	0	1	62	3	3	2	2	1.38	2	31.9	3	1	1
87508	343.3093108	0	2	20	1	1	2	1	1.22	1	36.2	3	2	1
87510	182.8638608	0	2	29	1	3	3	1	3.2	2	22.6	1	2	1
87511	220.8181986	0	2	71	3	3	3	1	5	3	27.7	2	1	1
87513	224.8229198	0	2	56	2	2	2	1	2.39	2	24.7	1	1	1
87515	216.3296709	0	2	70	3	1	1	2	0.55	1	24.3	1	2	2
87516	196.6089578	0	2	43	2	4	3	2	0.71	1	23.8	1	2	2
87520	171.8102212	0	2	39	1	2	3	2	3.7	3	21.3	1	2	1

87521	187.0087886	0	1	20	1	5	3	2	0.92	1	22.7	1	2	1
87522	146.5521528	0	2	26	1	4	3	2	2.97	2	20.8	1	2	2
87524	311.1083832	0	1	33	1	3	3	1	2.22	2	36.2	3	2	2
87529	204.3777375	0	1	21	1	5	3	2	2.97	2	23.7	1	2	2
87539	134.7077214	0	2	31	1	2	1	2	1.25	1	16.6	1	1	2
87544	293.2346187	0	2	28	1	5	3	1	3.77	3	38.7	3	2	2
87548	235.4787933	0	1	27	1	1	1	1	0.75	1	28.2	2	2	1
87551	226.9030382	0	1	38	1	3	2	2	1.7	2	26.8	2	1	1
87555	341.6043866	0	2	31	1	3	3	1	1.49	2	41.3	3	2	1
87556	262.3136857	0	1	65	3	5	2	1	2.18	2	31.2	3	1	1
87559	298.9553009	0	1	80	3	3	1	2	1.51	2	34.1	3	1	1
87560	179.8240745	0	2	58	2	4	3	1	5	3	22.8	1	2	1
87564	196.5227859	0	1	34	1	2	3	2	2.48	2	23.4	1	1	1
87568	363.4296098	0	1	73	3	3	1	1	1.57	2	36.4	3	1	1
87573	214.9384394	0	1	55	2	5	3	1	2.3	2	24.5	1	2	1
87577	159.7584921	0	2	57	2	4	2	1	1.79	2	17.9	1	1	1
87580	214.1343449	0	2	51	2	5	3	2	1.84	2	23.6	1	2	2
87581	216.1684628	0	1	80	3	5	3	1	0.35	1	21.9	1	2	2
87582	167.9843256	0	1	76	3	2	3	1	5	3	20.2	1	2	2
87583	216.2297481	0	1	61	3	4	2	2	1.28	1	25.7	2	1	1
87585	373.148476	1	2	51	2	3	2	1	2.73	2	34.6	3	1	1
87587	189.5127184	0	1	54	2	5	3	1	3.62	3	23.7	1	1	1
87591	275.6445105	0	1	47	2	5	3	1	1.24	1	29.1	2	2	2
87592	182.3698478	0	1	38	1	3	2	2	5	3	21.1	1	1	1
87593	306.5377573	0	1	80	3	3	3	2	3.03	2	32.7	3	1	2
87596	157.6542512	0	2	60	3	3	3	1	5	3	18	1	1	1
87600	326.7936148	0	2	30	1	3	3	2	2.53	2	37.2	3	2	2
87605	233.8924319	0	2	54	2	4	2	2	0	1	24.2	1	1	1
87606	269.6358568	0	2	52	2	2	2	2	0	1	29.4	2	2	2
87607	230.1899787	0	1	68	3	2	2	1	4.12	3	26.4	2	1	1
87608	221.3894	0	1	53	2	4	3	1	5	3	28.2	2	2	1
87623	218.2774021	0	1	43	2	2	3	1	4.94	3	26.8	2	2	1
87626	368.7214338	1	1	63	3	1	1	1	0.82	1	34.2	3	2	1
87627	205.7539436	0	1	80	3	4	1	2	0.82	1	23.9	1	1	2
87628	233.2443182	0	1	80	3	3	2	1	1.56	2	23.6	1	2	1
87630	358.8908063	1	1	54	2	3	3	2	0.17	1	36.3	3	2	2
87632	151.1981381	0	2	38	1	3	1	2	2.96	2	19.8	1	1	1
87634	209.35705	0	2	30	1	3	3	1	5	3	26.5	2	2	1
87636	373.16942	0	2	42	2	4	3	1	1.23	1	43.7	3	2	2
87640	261.7673076	0	2	37	1	2	2	2	1.42	2	29.5	2	2	2
87645	365.0368453	0	2	42	2	3	1	1	2.67	2	38.8	3	1	1
87648	177.48369	0	2	39	1	3	3	2	5	3	23.4	1	2	1
87652	304.6237103	0	2	80	3	2	1	1	1.88	2	33.4	3	2	2
87653	225.1390179	0	2	37	1	2	1	2	1.23	1	27.9	2	2	2
87663	274.5352764	0	1	50	2	3	3	1	5	3	30.8	3	2	1
87664	294.0256785	0	2	34	1	3	3	2	1.49	2	32.1	3	1	1
87672	220.763551	0	1	37	1	3	1	1	2.02	2	25.3	2	1	1
87673	263.3313432	1	1	68	3	2	1	2	0.35	1	31.6	3	1	2
87677	394.8941139	0	2	80	3	3	3	2	0.92	1	44.3	3	2	1

87684	354.1235219	1	1	44	2	3	3	1	5	3	40.6	3	1	1
87688	243.5353541	0	1	75	3	3	2	1	2.01	2	28.5	2	1	1
87690	286.9178395	1	1	55	2	5	1	1	1.59	2	28.7	2	2	2
87691	308.3692449	0	1	80	3	3	3	1	5	3	34.6	3	2	1
87696	224.8949684	0	2	66	3	4	1	2	0.84	1	27.7	2	2	2
87697	171.9951188	0	2	37	1	3	3	1	5	3	21.2	1	1	1
87707	167.3787787	0	2	27	1	3	3	1	1.24	1	22	1	2	2
87710	225.5358694	1	1	62	3	2	3	1	3.61	3	26.9	2	2	1
87711	298.9745115	0	2	46	2	1	3	1	4.74	3	37	3	2	2
87712	172.3048071	0	2	33	1	4	2	2	0.77	1	22.5	1	1	1
87719	233.1180992	0	2	36	1	3	3	1	2.46	2	28.8	2	2	1
87720	228.49335	0	2	27	1	4	2	2	4.39	3	28.8	2	2	2
87741	149.6201651	0	2	26	1	5	3	1	0.94	1	18.4	1	2	2
87742	213.4090609	1	2	41	2	2	3	2	1.56	2	24.8	1	1	1
87748	334.8954696	0	1	70	3	3	3	1	1.79	2	32.5	3	1	1
87756	293.9272855	0	2	57	2	2	3	1	5	3	32	3	2	2
87757	246.0614211	1	1	49	2	3	3	1	2.06	2	29	2	1	1
87761	191.9037842	0	2	80	3	5	1	1	2.18	2	24.5	1	2	2
87762	267.3718603	0	1	51	2	3	1	1	3.3	2	29.8	2	1	1
87766	197.9611262	0	2	78	3	3	2	1	3.92	3	23.7	1	1	1
87769	328.9026175	0	2	37	1	5	2	2	1.36	2	37.7	3	1	1
87772	210.9410148	0	2	36	1	1	1	1	0.48	1	25.1	2	2	2
87773	249.371628	1	1	53	2	2	2	1	5	3	28.2	2	2	1
87774	251.9426926	0	1	24	1	3	2	1	1.83	2	29.6	2	1	1
87777	248.7786467	0	2	67	3	5	1	1	1.36	2	26.4	2	2	2
87778	158.2922559	0	2	56	2	3	3	1	1.88	2	18.8	1	1	1
87781	222.014265	0	1	80	3	3	3	2	5	3	25.8	2	1	1
87783	180.2075393	0	2	59	2	2	3	2	1.57	2	21.7	1	1	2
87788	214.5030364	0	2	44	2	5	3	1	5	3	21.8	1	2	1
87790	163.8103853	0	2	24	1	5	3	2	2.66	2	20.8	1	2	2
87791	334.6376082	1	1	53	2	1	3	1	2.47	2	32.9	3	2	1
87795	385.6250299	0	2	78	3	1	1	2	0.8	1	38.9	3	1	1
87797	171.8900499	0	2	30	1	4	3	1	0.74	1	21.2	1	2	2
87798	250.1496134	0	1	36	1	1	1	1	1.24	1	31	3	2	1
87799	348.497074	0	2	48	2	2	3	1	4.72	3	38.5	3	1	2
87801	231.1847256	0	1	42	2	3	1	1	2.67	2	26.4	2	1	1
87803	229.7487006	1	1	62	3	4	1	1	1.1	1	28.1	2	1	1
87805	209.2400991	0	1	48	2	5	3	1	3.7	3	23	1	1	1
87806	164.3074363	1	2	53	2	5	3	1	5	3	20.5	1	2	2
87808	203.5805239	0	2	35	1	3	3	2	3.82	3	24.6	1	2	1
87814	180.7502854	0	2	20	1	1	2	2	2.18	2	21.1	1	2	2
87816	252.5838894	1	1	48	2	3	3	1	4.28	3	27.5	2	2	1
87818	291.2434341	1	2	66	3	2	1	1	0.7	1	34	3	2	1
87819	257.0583695	0	1	37	1	2	2	2	2.74	2	28.7	2	1	1
87821	266.2511448	0	2	20	1	3	3	2	0.82	1	33.2	3	1	2
87827	312.4819675	0	1	27	1	2	2	2	4.72	3	31	3	1	1
87829	219.4869173	0	1	23	1	5	3	2	1.24	1	28.2	2	2	1
87830	220.0253247	0	1	44	2	3	3	2	1.27	1	26.7	2	2	2
87832	162.6877955	0	1	61	3	3	2	1	3.01	2	19.9	1	2	1

87839	204.7392047	0	2	62	3	3	2	1	1	1	24	1	1	1
87843	316.1467824	0	1	66	3	1	1	1	1.76	2	32.6	3	2	1
87844	247.5675808	0	1	49	2	1	2	1	1.18	1	27.8	2	1	1
87845	208.23986	0	2	28	1	5	3	1	3.75	3	23.8	1	2	1
87848	261.7261389	1	2	73	3	3	3	1	2.01	2	30.9	3	2	1
87849	369.339756	0	1	24	1	3	3	1	3.33	2	37.1	3	2	2
87850	184.1443518	0	2	28	1	5	3	2	1.03	1	20.8	1	2	2
87852	197.2703336	0	2	48	2	3	3	1	5	3	24.6	1	2	1
87856	180.7195244	0	1	23	1	5	1	2	5	3	21.7	1	2	1
87857	266.1468506	0	1	46	2	2	3	1	5	3	31.3	3	1	1
87859	196.2403568	0	2	56	2	3	2	1	0.82	1	23.3	1	1	1
87873	223.3909128	0	1	70	3	3	3	1	5	3	26.9	2	1	1
87875	320.3218877	0	1	27	1	3	3	2	5	3	39	3	2	1
87882	179.7216474	0	2	32	1	3	3	2	3.4	2	21.7	1	2	1
87885	312.7852465	0	1	25	1	4	3	2	0.69	1	34.5	3	1	1
87886	218.6412391	0	1	28	1	4	3	2	1.36	2	26.6	2	2	1
87891	251.0567419	1	2	42	2	3	2	2	0.34	1	29	2	1	1
87892	273.3697854	0	2	29	1	4	3	2	1.87	2	32.1	3	1	1
87895	206.6187337	0	2	37	1	3	1	1	0.69	1	27	2	1	1
87897	404.2737534	0	1	50	2	3	3	2	5	3	42.7	3	2	2
87898	171.5439704	0	1	68	3	3	3	1	2.56	2	22.1	1	2	1
87903	601.3631737	0	1	54	2	5	1	2	0.6	1	57.4	3	2	1
87906	244.9923845	0	2	22	1	4	3	2	1.62	2	30.4	3	2	2
87913	200.2964937	0	2	26	1	3	1	2	2.76	2	26.6	2	2	2
87916	213.9869918	0	1	35	1	3	1	2	1.26	1	27.4	2	1	1
87918	257.5798239	1	2	33	1	2	3	1	0.84	1	28	2	2	2
87921	227.0484406	0	1	59	2	3	3	1	3.43	2	27.8	2	2	2
87922	334.1837332	0	1	61	3	1	2	2	1.09	1	40.9	3	1	1
87930	177.714695	0	1	27	1	5	3	1	2.51	2	22.9	1	2	1
87934	333.5092262	0	1	25	1	4	3	2	2.82	2	40.4	3	2	1
87937	227.7410878	0	2	52	2	3	3	2	5	3	24.9	1	2	1
87942	394.1428599	0	2	32	1	4	2	2	0.92	1	53.3	3	2	2
87943	174.7843914	0	1	30	1	5	1	2	1.69	2	21.1	1	1	1
87944	269.1208386	0	1	55	2	2	1	1	1.76	2	29.4	2	1	1
87945	418.0575235	0	1	36	1	2	3	2	2.11	2	49	3	2	2
87948	201.607059	0	1	21	1	3	2	2	5	3	25.7	2	2	1
87951	276.6183117	0	1	70	3	3	3	1	5	3	34.2	3	1	1
87954	230.6717042	0	1	33	1	4	1	2	1.87	2	29	2	1	1
87959	175.2090562	0	1	49	2	3	3	1	5	3	19.9	1	2	1
87961	294.9184394	0	2	44	2	2	1	2	1.48	2	33.2	3	2	2
87962	256.424872	1	1	61	3	5	3	1	3.77	3	30.9	3	1	1
87965	164.7526039	0	2	34	1	3	3	1	5	3	22.9	1	2	1
87966	235.0037085	0	1	27	1	3	3	1	1.7	2	28	2	2	2
87969	292.6924851	0	2	38	1	1	3	1	5	3	35	3	2	1
87975	242.1496529	0	1	70	3	3	3	1	2.25	2	22.1	1	1	1
87977	330.3592453	0	1	80	3	3	2	1	0.03	1	35.9	3	1	1
87982	155.6738626	0	2	23	1	4	1	2	0.08	1	21.4	1	2	1
87983	304.7549463	0	2	53	2	2	2	2	2.59	2	31.8	3	1	1
87986	255.3103023	1	1	72	3	3	3	2	2.69	2	28	2	2	1

87988	254.2751187	0	1	38	1	3	3	1	1.84	2	29	2	1	1
87990	200.7034698	1	2	66	3	3	3	2	0.77	1	23	1	1	1
87994	229.8662379	0	2	37	1	4	3	1	4.58	3	27.9	2	2	2
88000	472.5505784	1	2	43	2	1	1	2	0.31	1	48.7	3	2	1
88001	244.2675311	0	1	63	3	1	1	1	4.22	3	27.2	2	2	1
88002	318.5479232	0	1	67	3	3	3	1	5	3	39.2	3	1	1
88003	305.4859076	0	1	66	3	5	1	1	5	3	29.5	2	2	2
88005	292.577745	0	2	21	1	1	2	2	0.03	1	34.7	3	1	1
88011	360.3149659	0	2	64	3	3	3	1	5	3	39.3	3	2	2
88018	332.6310222	1	1	48	2	3	3	1	5	3	27.6	2	1	1
88019	263.0742549	0	1	73	3	3	2	1	5	3	31.4	3	1	1
88020	340.7072163	0	1	70	3	3	3	1	5	3	37.1	3	2	1
88021	295.4290687	0	1	60	3	1	1	1	0.95	1	33.5	3	2	1
88022	169.9434558	0	2	60	3	4	3	2	3.4	2	23.2	1	1	2
88027	270.9763222	0	2	20	1	1	2	2	2.27	2	32.3	3	2	1
88029	295.717619	0	1	70	3	2	1	1	3.47	2	34.6	3	1	1
88030	293.4333191	0	1	27	1	1	1	2	1.86	2	29.1	2	1	1
88031	379.7019096	1	1	32	1	2	3	1	1.74	2	36.9	3	2	1
88040	278.6213858	0	1	41	2	3	3	2	5	3	29.8	2	2	1
88046	232.1071598	0	2	51	2	4	2	2	2.47	2	27.1	2	1	1
88047	219.1502863	0	2	29	1	1	2	2	1.49	2	27.6	2	1	1
88049	341.5720349	0	2	20	1	3	3	2	0.85	1	38.2	3	2	2
88050	152.8167263	0	2	58	2	5	2	2	1.72	2	18.5	1	2	2
88051	276.2689276	1	1	35	1	5	3	1	3.73	3	30.3	3	2	2
88054	235.1051134	0	1	62	3	2	3	2	4.04	3	27.8	2	1	1
88055	145.38537	0	2	26	1	5	3	2	0.42	1	20	1	2	1
88058	260.3127587	0	2	41	2	1	2	1	1.3	1	27	2	2	2
88060	156.6484654	0	2	23	1	3	3	2	2.12	2	19.6	1	1	1
88064	315.1654716	0	1	35	1	4	1	2	0.87	1	38.1	3	1	1
88065	159.6555213	0	2	26	1	2	3	2	3.72	3	20.3	1	2	1
88069	172.272327	0	1	79	3	4	1	2	0.72	1	20.3	1	2	1
88071	197.6665245	0	2	20	1	4	3	2	2.46	2	25.6	2	2	2
88072	189.3479708	0	2	31	1	3	3	1	3.14	2	21.9	1	2	2
88075	207.4218839	0	1	41	2	2	1	2	0.35	1	26.5	2	2	1
88082	366.4207922	1	2	44	2	3	3	1	3.73	3	37.7	3	1	1
88083	449.9396109	1	2	46	2	4	3	1	3.43	2	52.8	3	2	2
88086	210.3652491	0	1	31	1	2	1	2	1.76	2	25.2	2	2	1
88092	265.4212354	0	1	40	2	1	1	1	1.22	1	31	3	2	1
88094	267.4042448	0	2	74	3	2	1	2	1.49	2	27.7	2	2	2
88097	278.0338905	0	2	75	3	3	2	1	2.25	2	33.3	3	1	1
88099	251.5044342	0	2	42	2	2	2	1	0.55	1	31.4	3	2	2
88100	229.5930176	0	1	52	2	1	3	1	5	3	28.3	2	2	1
88102	333.2100982	0	1	62	3	4	1	1	3.64	3	31.1	3	2	2
88104	212.7799909	0	2	61	3	4	2	2	1.52	2	28.2	2	1	1
88106	329.0180606	0	1	20	1	1	3	2	0.59	1	35.1	3	2	2
88110	253.8867499	0	2	32	1	1	3	2	1.49	2	31.2	3	2	1
88111	185.7045779	0	2	65	3	5	3	1	5	3	20.2	1	2	1
88112	190.4944697	0	1	35	1	3	3	1	0.74	1	24.1	1	2	1
88113	365.6159274	0	1	64	3	1	1	1	0.94	1	35.8	3	1	1

88114	398.5676929	0	1	57	2	3	3	1	1.86	2	46.7	3	1	1
88116	189.4177199	0	2	41	2	3	3	1	5	3	24.4	1	1	1
88119	314.018737	0	2	67	3	3	3	1	5	3	38.6	3	2	1
88123	166.9392198	0	2	26	1	3	3	1	2	2	22.1	1	2	1
88125	264.5474461	0	1	61	3	4	2	1	2.45	2	31.4	3	2	1
88126	242.8498468	0	1	45	2	2	3	2	3.3	2	27.6	2	2	1
88128	252.359699	0	2	57	2	4	1	1	1.77	2	28.8	2	1	1
88131	262.8277013	0	1	39	1	3	2	1	2.29	2	30	3	2	1
88132	454.8843409	0	1	42	2	3	3	2	2.37	2	44.3	3	2	2
88133	250.2968395	0	1	34	1	4	2	2	1.32	2	27.7	2	1	1
88134	227.5491999	0	1	80	3	3	3	1	3.14	2	24.9	1	2	1
88138	273.551083	0	2	44	2	2	3	2	4.42	3	35.3	3	2	1
88144	372.8351575	0	1	68	3	4	2	2	0.97	1	41.7	3	1	1
88148	245.5454668	0	2	68	3	4	1	1	0.91	1	28.6	2	2	2
88149	211.9765684	0	2	69	3	3	3	1	4.37	3	26.2	2	1	1
88151	373.6518545	1	1	67	3	1	1	1	0.74	1	32	3	1	1
88154	190.5306192	0	1	25	1	3	3	2	0.17	1	21.8	1	1	1
88156	154.8878973	0	1	28	1	3	3	1	2.49	2	17.1	1	2	1
88157	209.210771	0	1	29	1	2	3	1	4.07	3	26.2	2	2	1
88158	279.4246887	0	1	51	2	3	2	2	0.81	1	30.5	3	2	2
88161	226.3339622	0	2	63	3	2	1	2	1.57	2	27.4	2	1	2
88164	374.8457632	0	2	45	2	2	3	1	3.52	3	39.3	3	1	1
88167	202.6472988	0	2	38	1	3	1	2	0.08	1	22.9	1	1	1
88172	249.2469545	1	1	80	3	3	3	1	3.39	2	27.8	2	2	1
88173	215.5127025	0	1	64	3	3	1	2	0.67	1	24.3	1	1	1
88174	162.692366	0	2	55	2	5	3	1	3.12	2	22	1	2	2
88175	252.8765185	0	1	68	3	5	2	1	1.9	2	27.2	2	1	1
88178	238.4327023	0	1	29	1	2	1	1	2.3	2	27.9	2	1	1
88181	342.5995356	1	1	39	1	4	2	1	2.29	2	41.8	3	2	1
88182	396.3032228	0	2	38	1	5	3	2	1.56	2	43.3	3	2	1
88184	226.9804295	0	2	23	1	3	2	2	5	3	28.4	2	2	1
88188	258.5418188	0	1	51	2	2	1	1	0.83	1	28.8	2	2	1
88191	314.2464136	0	1	68	3	2	3	2	1.57	2	31.4	3	2	1
88192	300.3940625	0	1	20	1	2	1	2	1.49	2	32.1	3	1	1
88197	351.9481183	0	2	80	3	2	3	1	5	3	36.3	3	2	1
88198	311.3869944	0	1	63	3	1	1	2	0.63	1	31.9	3	1	2
88199	323.3844956	0	2	29	1	4	2	2	1.23	1	34.1	3	2	2
88200	373.308713	0	1	28	1	4	3	2	1.1	1	42.6	3	1	1
88205	380.1610413	0	2	23	1	1	2	2	0.17	1	42.9	3	1	1
88206	220.1084226	0	2	65	3	3	1	1	5	3	26.5	2	2	2
88210	328.9356318	1	1	36	1	1	3	1	3.2	2	34	3	1	1
88211	425.3437008	1	2	44	2	4	2	2	0.56	1	48.5	3	1	1
88215	125.3507303	0	2	22	1	3	2	2	1.85	2	16.8	1	2	1
88216	318.8457185	0	2	28	1	4	1	2	0.05	1	39.6	3	1	1
88217	243.4499	1	1	51	2	1	1	1	2.11	2	27.3	2	2	1
88218	319.690128	1	1	54	2	3	3	2	5	3	34.2	3	2	1
88222	192.8173791	0	1	44	2	3	2	2	1.09	1	24.3	1	1	1
88224	370.6815732	0	1	48	2	3	3	1	3.52	3	33.5	3	1	1
88227	180.0856831	0	1	20	1	3	2	2	1.85	2	21.9	1	2	1

88228	137.847675	0	1	25	1	3	3	1	1.24	1	17.7	1	2	1
88229	260.9954727	0	1	80	3	3	2	1	2.09	2	28.7	2	1	2
88230	219.3785879	0	2	42	2	3	3	1	3.33	2	24.9	1	2	2
88231	158.4221738	0	2	62	3	4	3	2	1.83	2	19.7	1	2	2
88233	153.4042718	0	1	51	2	5	1	1	1.32	2	18.3	1	1	2
88238	352.0907919	1	1	48	2	3	3	1	2.39	2	37.1	3	2	2
88240	251.669497	0	2	80	3	3	2	1	2.2	2	28	2	1	2
88241	240.4097187	0	2	54	2	1	1	1	4.57	3	26	2	2	2
88244	262.1175193	0	2	57	2	3	3	1	5	3	29.9	2	2	1
88253	180.93121	0	1	61	3	4	2	2	0.8	1	23.8	1	1	1
88256	198.4543971	0	2	62	3	2	3	2	1.1	1	21.5	1	2	2
88258	278.4784661	0	2	64	3	2	1	1	0.75	1	29.8	2	1	1
88260	293.9700902	0	2	51	2	1	3	1	2.58	2	30.3	3	2	1
88261	256.0544812	0	2	31	1	2	2	2	0.37	1	29.9	2	2	2
88262	131.7777189	0	2	41	2	3	3	1	4.37	3	19.8	1	1	1
88267	247.7876484	0	1	26	1	5	3	2	1.64	2	28.8	2	2	1
88272	241.4523381	0	2	43	2	3	3	1	3.51	3	28.3	2	1	1
88274	234.8287093	0	1	73	3	3	2	2	2.1	2	25.4	2	2	1
88285	306.9109898	0	2	80	3	1	3	2	3.37	2	33.2	3	2	1
88286	181.1294838	0	2	52	2	5	3	2	3.03	2	21.8	1	2	1
88287	186.8204983	0	1	60	3	4	2	2	0.02	1	22.5	1	1	1
88289	243.9593446	0	2	73	3	3	3	1	5	3	28.3	2	2	1
88298	538.234839	0	2	63	3	3	3	2	0.37	1	57.4	3	2	1
88301	232.7624884	0	1	38	1	5	3	1	5	3	25.4	2	1	1
88302	264.3668645	0	2	44	2	4	3	2	2.79	2	30.5	3	2	1
88303	303.4274586	0	1	65	3	5	3	1	2.81	2	33.2	3	1	1
88304	172.3804059	0	2	65	3	2	1	2	0.54	1	19.9	1	2	2
88309	384.8381184	0	1	36	1	1	1	2	0.58	1	36.7	3	2	1
88310	315.5624638	0	1	23	1	2	3	2	0.85	1	35.9	3	2	1
88317	241.4830286	0	1	29	1	5	3	2	1.68	2	25.9	2	1	1
88319	267.0020856	0	1	67	3	3	3	1	5	3	31.2	3	1	1
88321	180.3364702	0	2	80	3	3	3	2	3.16	2	21.8	1	2	2
88322	220.3243166	0	1	60	3	4	2	1	3.67	3	22.3	1	2	1
88329	249.154237	0	1	73	3	2	3	2	0.86	1	28	2	1	1
88330	193.6197439	0	1	62	3	2	1	2	0.37	1	20.6	1	1	1
88332	301.1393647	0	2	23	1	5	2	2	0	1	33.4	3	2	1
88333	267.0749695	0	2	43	2	4	3	1	3.62	3	31.7	3	2	2
88334	418.0708869	0	2	39	1	4	3	1	1.77	2	42.4	3	1	1
88335	218.7402342	0	2	33	1	5	2	1	0.93	1	23	1	2	1
88336	340.6805297	0	2	28	1	3	3	2	3.72	3	37.1	3	2	1
88338	260.4651223	0	1	70	3	3	3	1	5	3	29	2	1	1
88339	269.162253	0	2	43	2	3	3	1	4.12	3	34.7	3	2	1
88343	272.5106937	0	1	35	1	1	3	1	3.91	3	29.2	2	2	1
88344	368.5731636	0	2	80	3	3	2	2	0.89	1	43.2	3	2	2
88346	278.2493319	0	1	74	3	3	3	1	3.14	2	30.5	3	1	1
88348	311.1843184	0	2	26	1	2	2	2	1.02	1	37.9	3	2	1
88350	301.3656375	0	1	45	2	4	2	2	5	3	33.1	3	2	1
88351	318.9810579	1	2	41	2	3	3	2	1.24	1	39.3	3	1	1
88352	358.124507	0	2	27	1	1	1	2	0.04	1	35.2	3	1	1

88353	217.3861848	0	1	34	1	1	1	2	0.62	1	26	2	2	1
88355	226.935068	0	1	69	3	3	3	1	4.37	3	27.6	2	1	1
88360	238.395751	0	2	20	1	1	2	2	2.97	2	28.7	2	2	2
88361	291.780979	0	2	36	1	5	2	2	0.94	1	33.8	3	1	1
88365	272.7278934	1	1	36	1	2	3	2	0.42	1	33.4	3	1	1
88366	270.9452964	0	2	42	2	1	1	1	1.22	1	28.4	2	2	2
88367	239.83792	0	2	64	3	4	2	2	1.58	2	30.9	3	1	1
88370	202.302319	0	1	34	1	3	2	2	0.93	1	26.7	2	1	1
88376	235.5330957	0	2	71	3	3	2	2	5	3	27.5	2	2	1
88384	260.762375	0	2	37	1	3	3	1	2	2	28.7	2	2	1
88386	166.9568497	0	2	38	1	5	3	1	5	3	21	1	2	1
88388	274.7843545	0	1	55	2	3	3	2	2.76	2	28	2	2	1
88392	214.4333054	0	2	42	2	5	1	1	1.41	2	22.6	1	2	2
88393	309.7845896	0	2	60	3	2	3	2	3.54	3	31.9	3	2	2
88400	193.9490836	1	2	58	2	3	3	2	5	3	21.3	1	2	2
88401	270.0336521	0	2	73	3	2	3	2	0.76	1	30.3	3	2	1
88404	240.4214812	0	1	70	3	3	3	1	2.2	2	28.3	2	2	1
88406	234.6410957	0	1	80	3	3	3	2	4.25	3	26.8	2	2	1
88412	165.5599312	0	2	34	1	4	3	2	2.19	2	21.7	1	2	2
88413	272.1880724	0	1	62	3	2	1	2	0.85	1	27.4	2	2	1
88414	167.6328488	0	2	25	1	3	3	2	0.51	1	19.9	1	1	2
88417	180.8054328	0	1	59	2	5	3	2	3.23	2	22.2	1	2	2
88422	420.3301778	1	1	62	3	2	3	2	1.94	2	38.5	3	2	2
88425	260.3043914	1	1	45	2	3	2	1	4.94	3	30.4	3	1	1
88427	265.1235052	0	1	30	1	1	1	1	2.11	2	28	2	1	1
88428	205.5707668	0	1	47	2	3	1	1	1.54	2	22.5	1	1	1
88429	254.3039105	0	1	51	2	2	3	1	3.16	2	29.5	2	1	1
88431	290.0715647	0	2	64	3	2	3	1	4.78	3	32	3	2	2
88432	221.3821468	0	1	33	1	5	3	1	5	3	26.6	2	2	1
88433	183.3953247	0	2	22	1	3	2	2	4.54	3	21	1	2	1
88434	189.5056313	0	2	80	3	3	3	1	3.39	2	22.3	1	2	2
88436	310.3514982	1	2	80	3	3	1	2	1.64	2	36.9	3	1	2
88438	237.6329125	0	1	61	3	3	3	1	5	3	27.3	2	2	2
88439	358.3112829	0	2	47	2	3	3	1	5	3	40.3	3	1	1
88441	258.1440243	0	1	76	3	1	1	2	3.77	3	31.2	3	2	1
88445	306.4233525	1	2	31	1	3	3	2	4.04	3	34.5	3	1	1
88450	285.6992949	0	1	49	2	5	2	1	2.06	2	25.6	2	1	1
88451	267.3353475	0	2	34	1	1	1	2	0.68	1	32.8	3	2	2
88453	282.642162	0	2	59	2	1	3	2	0.9	1	27.9	2	2	2
88455	220.7405963	0	1	58	2	4	3	1	3.18	2	25.1	2	2	1
88459	278.0478181	0	1	38	1	1	1	2	1.23	1	30.1	3	2	2
88460	313.0587328	0	2	46	2	3	2	1	4.54	3	37.8	3	2	1
88461	260.7020918	1	1	27	1	5	3	2	2.1	2	29.3	2	2	1
88462	264.9248084	0	2	51	2	1	1	1	0.49	1	27	2	2	2
88464	305.2394222	0	1	38	1	4	3	2	5	3	36.8	3	2	1
88469	362.0754476	0	1	33	1	4	3	2	4.46	3	40.4	3	2	1
88476	249.8049336	0	2	35	1	3	1	1	5	3	28.7	2	2	2
88477	210.418016	0	1	47	2	1	3	1	2.33	2	22.4	1	2	1
88479	241.6887726	0	2	80	3	3	1	2	1.18	1	30.9	3	2	2

88480	484.7702918	0	2	22	1	5	3	2	1.15	1	55.4	3	2	1
88481	251.8124206	0	2	58	2	3	3	1	5	3	29.2	2	2	1
88482	322.2259384	0	2	72	3	4	1	2	2.61	2	35.7	3	2	2
88487	248.6726457	0	2	50	2	5	3	1	4.98	3	26.5	2	2	2
88488	335.0570188	0	2	66	3	2	1	1	1.26	1	36.6	3	2	2
88496	323.8058745	0	2	37	1	3	3	1	1.83	2	40.4	3	2	2
88497	379.0332167	0	2	42	2	3	3	2	1.44	2	42.3	3	2	1
88501	263.7753041	0	1	31	1	2	3	1	1.58	2	29.8	2	1	1
88504	341.0925531	0	2	22	1	3	1	2	0.66	1	42.6	3	1	1
88507	230.1167853	0	2	32	1	2	1	1	0.28	1	25.9	2	2	2
88509	340.5855475	0	1	32	1	1	1	1	0.81	1	35.9	3	2	1
88514	432.154027	0	2	62	3	3	2	1	1.82	2	41	3	2	2
88515	258.0050226	0	1	54	2	3	2	2	5	3	29	2	1	1
88518	219.0147639	0	2	56	2	1	2	2	0.49	1	25.9	2	2	2
88524	138.1989632	0	1	24	1	5	3	1	1.11	1	16.2	1	2	1
88527	199.356126	0	2	80	3	3	2	2	1.36	2	25.2	2	2	2
88529	361.5173076	0	2	35	1	2	2	1	0.61	1	43.3	3	2	1
88530	235.5435819	0	2	49	2	3	2	1	3.89	3	27.5	2	2	2
88531	344.0816715	1	2	40	2	4	2	1	0.69	1	44	3	2	2
88533	161.4880077	0	2	34	1	5	3	2	3.95	3	20.3	1	2	1
88536	494.5689154	0	2	35	1	4	3	1	1.01	1	49.8	3	2	1
88537	234.3175328	0	1	45	2	4	1	2	3.12	2	26.5	2	2	1
88538	291.6866654	0	2	66	3	1	3	1	2.64	2	32.8	3	2	2
88540	210.198577	0	2	22	1	3	1	2	0.53	1	26.4	2	1	1
88542	170.5997387	0	2	28	1	4	3	1	3.98	3	21.5	1	2	1
88543	192.6071391	0	1	22	1	4	2	2	0.87	1	24.8	1	2	2
88544	442.0684294	1	1	67	3	3	2	1	2.09	2	40.2	3	2	1
88545	249.3963143	0	1	46	2	4	2	1	1.79	2	24.3	1	1	1
88547	158.925654	0	1	26	1	5	1	2	1.15	1	19	1	2	1
88556	195.4674488	0	1	80	3	3	3	2	4.71	3	22.5	1	2	1
88561	519.5498411	1	1	45	2	3	1	1	0.87	1	53.1	3	1	1
88565	312.5641958	0	2	46	2	3	3	1	1.09	1	35.5	3	1	1
88566	158.1679132	0	2	60	3	5	1	1	1.49	2	20.3	1	2	2
88568	241.784355	0	2	23	1	1	1	1	0.61	1	33.5	3	2	1
88570	213.4844328	0	2	29	1	3	3	2	5	3	26.1	2	1	1
88572	256.2202384	0	2	34	1	2	2	2	2.11	2	29.7	2	2	1
88574	290.0500309	0	1	29	1	3	3	2	5	3	31.5	3	1	1
88575	255.329655	1	1	48	2	3	3	1	5	3	30.3	3	2	1
88576	392.6793012	0	1	33	1	4	3	1	2.57	2	32	3	2	1
88584	205.0734099	0	1	57	2	4	2	1	0.6	1	25.7	2	2	2
88585	241.9297851	0	1	48	2	2	1	2	0.63	1	27.8	2	1	1
88588	337.8011177	0	2	50	2	1	2	1	0.02	1	35.2	3	2	2
88589	371.9746508	1	2	37	1	4	3	1	3.09	2	41.7	3	2	1
88592	443.0765106	1	1	41	2	5	3	1	5	3	49.4	3	1	1
88593	219.6510533	0	2	73	3	3	3	2	5	3	25.3	2	1	2
88598	204.4300066	0	1	75	3	3	3	2	1.43	2	25.3	2	1	1
88599	237.2961388	0	1	80	3	3	3	2	1.02	1	27	2	2	2
88600	286.9329767	0	1	59	2	5	3	2	0	1	27.4	2	1	1
88604	282.8312984	0	1	38	1	2	3	1	0	1	33.4	3	2	1

88605	208.9082749	0	2	37	1	3	2	1	2.55	2	24.2	1	2	1
88606	374.9363772	0	1	66	3	3	3	2	1.03	1	37.1	3	1	1
88607	307.4279899	0	2	21	1	3	3	1	1.65	2	33.7	3	2	1
88608	152.6714097	0	2	28	1	4	1	2	0.63	1	20.9	1	2	2
88609	270.1054028	0	1	67	3	1	3	1	2.51	2	29	2	1	1
88612	247.8988951	0	1	77	3	1	3	1	4.43	3	29.5	2	1	1
88614	248.5221848	0	2	35	1	2	3	2	1.19	1	28.2	2	2	1
88615	244.9621057	0	2	79	3	4	2	2	2.88	2	30.2	3	1	1
88618	232.8195972	0	1	27	1	4	1	2	0.33	1	28.3	2	2	2
88625	325.9893842	0	2	33	1	4	3	2	2.99	2	39.2	3	2	1
88626	239.484978	0	2	68	3	3	3	2	3.82	3	29.6	2	2	1
88628	274.473696	1	2	68	3	1	1	2	2.49	2	28.9	2	2	2
88629	250.9924786	0	2	70	3	1	1	1	3.16	2	27.4	2	2	1
88630	178.4453698	0	1	32	1	3	3	2	5	3	21	1	2	1
88632	224.9720445	0	2	42	2	4	3	2	1.49	2	26.2	2	2	2
88634	285.2299453	0	1	59	2	3	1	1	1.88	2	31.4	3	1	1
88637	331.8769527	1	1	49	2	3	3	2	4.88	3	34.1	3	2	1
88640	369.1470013	0	1	58	2	5	1	1	1.11	1	34.5	3	1	1
88643	209.1155322	0	1	33	1	3	3	1	5	3	23.4	1	2	1
88645	261.1010449	0	2	70	3	2	3	1	1.12	1	30.1	3	2	1
88651	206.9048747	0	2	52	2	4	3	1	1.65	2	26.3	2	2	2
88653	475.9851438	0	2	31	1	1	3	2	5	3	49.9	3	2	1
88654	367.5306993	0	2	61	3	1	1	1	1.38	2	40.3	3	2	2
88658	251.9853189	0	1	48	2	3	3	2	4.88	3	27.1	2	1	1
88659	335.9263663	0	1	63	3	4	3	2	2.29	2	34.7	3	1	1
88660	238.6956651	1	1	54	2	3	3	1	5	3	27	2	1	1
88661	260.1852069	0	1	40	2	3	3	1	4.12	3	29.6	2	2	1
88664	222.7656221	0	1	51	2	5	1	1	0.92	1	19	1	2	2
88666	223.8148434	0	2	28	1	3	3	1	2.88	2	28.4	2	2	1
88668	284.0294514	1	2	68	3	1	1	2	0.67	1	29	2	2	2
88673	171.1758595	1	2	26	1	5	3	1	2.11	2	22	1	2	2
88674	372.7621636	0	2	27	1	4	1	1	0.08	1	44.3	3	2	1
88676	233.9603693	0	2	80	3	4	1	2	2.79	2	31.3	3	1	1
88677	342.7741391	0	2	31	1	1	3	1	5	3	35.9	3	2	1
88678	218.3300195	0	1	75	3	4	2	2	2.61	2	26.3	2	2	2
88680	154.2721347	0	2	38	1	4	3	1	1.92	2	20.2	1	1	1
88684	335.8281623	0	2	28	1	1	2	2	2.24	2	39.1	3	2	1
88686	192.2365154	0	2	54	2	3	3	2	1.34	2	22.3	1	1	1
88691	243.0864094	0	1	26	1	5	3	2	2.12	2	26.8	2	2	1
88692	304.3487993	0	1	71	3	3	3	1	5	3	33.9	3	1	1
88695	300.243571	0	1	35	1	2	1	2	0.37	1	32	3	1	1
88699	302.4392083	0	2	42	2	1	1	1	0.61	1	36.2	3	2	2
88700	300.7091747	0	2	21	1	1	2	2	0.25	1	36.3	3	2	1
88702	260.8089715	0	2	20	1	3	2	2	1.86	2	32.9	3	2	1
88703	234.1651136	0	2	47	2	4	3	1	3.55	3	27.7	2	1	1
88706	267.3386857	0	1	61	3	1	2	2	4.87	3	30.3	3	1	1
88707	217.0028677	0	2	23	1	4	1	2	1.1	1	26.8	2	2	2
88708	217.2789195	0	2	49	2	5	1	1	0.68	1	23.6	1	2	2
88709	160.7084015	0	2	25	1	3	3	2	5	3	19.1	1	2	1

88713	204.4565965	0	2	51	2	3	3	1	5	3	26.3	2	2	1
88719	303.1919396	0	1	61	3	1	1	1	1.99	2	33	3	2	2
88720	166.5277034	0	2	28	1	4	2	2	1.49	2	22.5	1	2	1
88722	213.4991533	0	2	80	3	3	1	2	1.27	1	22.7	1	2	1
88723	276.5202904	1	2	80	3	3	3	2	4.53	3	30.5	3	2	2
88725	270.4453182	0	1	31	1	1	2	1	1.02	1	29.9	2	2	1
88729	323.2914084	0	2	69	3	3	3	2	2.02	2	34.8	3	1	1
88731	156.1994117	0	1	50	2	2	3	1	0.76	1	19.6	1	1	1
88732	224.5455538	0	1	22	1	1	3	2	2.61	2	20.1	1	2	1
88740	323.128532	0	1	66	3	3	3	2	5	3	35.8	3	2	1
88742	140.1905507	0	1	24	1	3	2	2	2.56	2	16.9	1	2	1
88743	210.733417	1	1	65	3	5	3	1	5	3	23.9	1	2	1
88747	299.1899749	0	2	74	3	2	2	2	1.26	1	29.7	2	1	1
88748	390.2834044	0	2	38	1	4	3	2	2.98	2	43.3	3	2	2
88755	302.6283216	0	1	37	1	1	3	1	2.06	2	34.5	3	1	1
88758	299.295884	0	2	63	3	4	2	2	0.97	1	37.2	3	2	1
88759	236.9137109	0	2	80	3	3	3	2	2.19	2	26	2	2	1
88761	272.8925199	0	2	58	2	4	3	1	0.77	1	27.9	2	2	2
88764	181.7199844	1	1	69	3	5	3	1	3.22	2	21.1	1	2	2
88766	329.2617337	0	2	48	2	5	3	2	5	3	35.8	3	2	1
88767	225.9897178	0	2	66	3	2	3	2	2.12	2	23.9	1	1	1
88770	333.4302626	1	1	53	2	3	3	1	5	3	32.2	3	2	1
88775	221.492169	0	1	45	2	5	2	2	1.26	1	22.1	1	1	1
88780	268.2552398	1	1	69	3	4	2	1	5	3	28.5	2	1	1
88781	357.8675809	0	1	41	2	3	2	2	0.82	1	37.2	3	2	1
88786	381.3716257	1	2	43	2	4	2	2	1.19	1	42.7	3	1	1
88787	222.0250656	0	2	70	3	3	3	2	4.25	3	25	2	2	1
88790	144.2404394	0	2	31	1	5	3	1	3.72	3	19.7	1	1	1
88791	336.415029	1	1	66	3	2	3	1	4.98	3	37.5	3	1	1
88795	254.3597145	0	2	30	1	1	1	2	0.54	1	29.2	2	2	2
88796	366.4676718	0	2	64	3	3	3	1	5	3	40.6	3	2	1
88799	140.2119259	0	2	21	1	3	3	2	1.03	1	17.6	1	1	1
88804	230.9075128	0	1	55	2	3	2	1	2.73	2	26.7	2	1	1
88805	264.1387668	0	1	30	1	3	3	1	5	3	26.8	2	2	1
88806	254.2783351	1	1	66	3	2	3	2	4.21	3	29.4	2	1	2
88814	206.2551769	0	1	30	1	1	3	1	2.99	2	24.3	1	2	1
88818	345.8269224	0	2	28	1	1	2	1	3.07	2	39	3	1	1
88823	281.1154566	1	2	68	3	3	2	2	4.21	3	32.6	3	2	2
88829	169.7736206	0	2	41	2	5	3	2	5	3	20.1	1	2	2
88833	345.9436326	0	2	28	1	3	3	2	2.89	2	40.7	3	2	2
88834	382.7349305	0	2	62	3	2	3	2	1.24	1	42.5	3	1	2
88835	193.0526512	0	2	28	1	2	3	2	5	3	23.5	1	2	1
88836	284.8769413	0	2	70	3	3	2	1	3.14	2	31.4	3	1	1
88838	269.2428382	0	1	67	3	4	3	1	2.49	2	31.4	3	2	1
88842	307.7489603	0	2	26	1	5	3	1	5	3	34.2	3	2	2
88843	196.9682211	0	2	28	1	1	1	2	1.23	1	25.3	2	2	2
88847	216.269624	0	2	60	3	1	1	2	5	3	25.7	2	1	1
88848	150.9903981	0	2	56	2	5	3	2	5	3	20.2	1	2	2
88851	276.6562115	0	2	54	2	3	2	2	0	1	31.1	3	1	1

88854	258.667227	0	2	51	2	4	3	1	5	3	32.1	3	1	1
88855	229.3784561	0	1	64	3	1	1	1	1.65	2	23.2	1	2	2
88859	351.7638384	0	1	50	2	3	3	2	1.27	1	33.2	3	2	1
88867	247.2158428	0	2	28	1	3	3	1	2.88	2	27.9	2	2	2
88868	263.6392678	0	2	38	1	4	1	2	0.95	1	34.8	3	2	2
88871	221.1711357	0	1	61	3	5	2	1	5	3	23.7	1	2	1
88875	424.1300873	0	2	60	3	3	2	1	1.4	2	50	3	2	2
88877	274.7701194	0	1	53	2	2	1	2	0.62	1	28.7	2	1	1
88879	293.66057	0	2	32	1	4	2	2	0.42	1	32.9	3	1	2
88881	253.3117413	0	2	54	2	4	3	2	4.37	3	33.8	3	2	2
88883	248.6170252	0	1	72	3	3	3	1	5	3	27.5	2	2	1
88884	245.2794902	0	1	24	1	5	3	2	2.99	2	29.4	2	1	2
88887	251.0529629	0	1	40	2	3	3	2	0.21	1	25.6	2	1	1
88888	234.7066469	0	2	69	3	1	3	1	2.2	2	27.8	2	2	1
88890	382.6117722	0	2	21	1	3	1	1	1.83	2	45.6	3	1	1
88891	513.764582	1	2	36	1	5	3	2	4.25	3	60.9	3	2	1
88892	242.4682439	0	2	27	1	4	2	2	2.23	2	29.8	2	2	1
88895	320.1439011	0	2	73	3	2	1	2	1.38	2	36	3	2	2
88896	172.6917953	0	1	23	1	3	3	2	2.53	2	19.4	1	1	1
88897	271.661249	1	1	31	1	3	2	2	4.67	3	30.3	3	1	1
88898	397.2686429	1	1	30	1	3	2	1	2.85	2	49.8	3	2	1
88900	359.1285366	0	2	49	2	2	3	1	3.7	3	43.5	3	2	1
88901	191.4724236	0	1	33	1	3	3	1	2.27	2	21.6	1	1	2
88902	253.1058596	0	1	68	3	3	3	1	0.84	1	29.4	2	1	1
88903	138.181762	0	2	22	1	3	3	2	4.04	3	16.7	1	2	1
88906	235.9175279	0	1	29	1	1	3	2	4.25	3	28	2	2	1
88907	259.4612241	0	2	44	2	1	3	1	1.55	2	22.3	1	2	2
88908	281.2998356	0	2	54	2	4	2	1	1.22	1	34.8	3	2	2
88911	233.0754357	0	1	34	1	3	3	1	2.06	2	26	2	2	1
88912	206.2692092	0	1	27	1	4	2	2	1.74	2	26.6	2	1	1
88914	226.9735254	0	1	25	1	3	3	1	1.56	2	26.4	2	2	1
88915	285.7502647	0	1	37	1	1	2	1	0.57	1	31.3	3	2	1
88916	262.6828717	0	2	70	3	4	3	2	0.8	1	30.9	3	1	1
88920	235.6644066	0	2	33	1	5	3	1	5	3	27.4	2	2	1
88924	189.0679806	0	1	34	1	5	3	2	0	1	23.6	1	1	1
88926	274.3358719	0	1	70	3	3	3	1	5	3	28.7	2	1	1
88927	215.3105712	0	1	50	2	5	1	2	0.18	1	24.7	1	1	1
88930	242.8037248	0	1	24	1	3	3	2	1.37	2	27.5	2	1	1
88934	226.4174036	0	1	80	3	3	3	1	5	3	26.2	2	2	1
88935	224.4300023	1	1	80	3	3	2	1	4.08	3	26.3	2	1	1
88937	275.7451461	0	2	48	2	4	3	1	3.29	2	34.9	3	2	1
88940	331.5866584	0	1	31	1	2	3	1	5	3	35.1	3	2	1
88942	345.3679219	1	1	57	2	3	2	2	2.97	2	34.4	3	1	1
88943	274.9583936	0	1	43	2	1	1	1	1.24	1	31.2	3	1	1
88944	186.5768591	0	2	20	1	4	3	2	3.55	3	24.4	1	2	1
88945	213.1850901	0	1	30	1	3	3	1	1.69	2	27.7	2	2	1
88947	393.0660873	1	2	66	3	5	3	1	0.81	1	43.8	3	2	2
88951	183.732586	0	2	20	1	3	3	2	5	3	23	1	2	1
88961	214.9342809	0	1	54	2	4	1	1	0.85	1	26.5	2	1	1

88965	135.2961728	0	1	22	1	5	3	2	3.92	3	17.1	1	2	2
88968	263.4101219	1	1	36	1	1	3	1	2.99	2	30.5	3	1	1
88970	175.5053337	0	2	23	1	5	3	2	5	3	21.8	1	2	2
88974	213.4731615	0	1	22	1	2	3	1	2.74	2	25.7	2	2	1
88976	244.3668031	0	2	46	2	5	3	2	0.92	1	29.5	2	2	2
88979	203.8524866	0	2	51	2	3	3	1	5	3	26.3	2	1	1
88982	195.4727218	0	2	59	2	3	3	1	5	3	24.3	1	2	2
88983	183.5561633	0	1	29	1	1	1	1	2.75	2	23.8	1	1	1
88984	264.9810203	0	2	58	2	1	1	1	0.95	1	27.5	2	2	2
88986	277.657482	0	2	22	1	2	3	2	1.6	2	33.5	3	2	1
88991	291.0890805	0	2	65	3	3	3	2	3.48	2	34.4	3	1	1
88992	370.6647612	0	2	27	1	3	3	1	4.28	3	43	3	2	1
88994	237.8703144	0	1	32	1	1	2	1	0.92	1	23.5	1	1	1
88996	201.6972324	1	1	33	1	5	3	2	3.74	3	22.6	1	1	1
89005	228.1870124	0	1	43	2	5	1	1	1.76	2	24.4	1	1	1
89006	200.8236316	1	1	50	2	5	1	1	1.03	1	22.1	1	1	2
89009	320.5529885	0	2	71	3	3	2	2	1.07	1	34	3	2	2
89012	202.465589	0	2	24	1	3	3	2	0.93	1	27.4	2	1	1
89013	292.2740719	1	2	54	2	2	3	1	5	3	32.6	3	2	1
89015	282.1095435	1	1	80	3	2	3	2	5	3	28.4	2	1	2
89019	187.9896654	0	1	36	1	1	2	2	1.68	2	22.2	1	1	1
89020	312.4019581	1	2	57	2	3	3	2	4.7	3	31.6	3	1	1
89022	328.2187124	1	1	76	3	1	1	1	1.38	2	38.5	3	2	1
89025	248.4031506	0	2	48	2	5	1	2	0	1	28.9	2	2	2
89026	216.0874864	0	2	36	1	5	3	1	5	3	25.3	2	2	2
89028	203.3900039	0	2	54	2	2	3	1	2.24	2	23.7	1	1	2
89034	350.3865872	0	2	69	3	3	2	1	2.39	2	36.3	3	1	2
89038	224.4740112	0	2	25	1	3	3	2	2.23	2	27	2	2	1
89041	228.3044247	0	2	48	2	3	2	2	2.76	2	25.3	2	2	2
89042	185.5812347	0	1	20	1	5	2	2	0	1	26.5	2	2	2
89043	337.3843629	0	1	49	2	3	3	1	4.73	3	34.3	3	2	1
89044	292.2039426	0	1	30	1	3	3	1	5	3	33	3	2	1
89052	309.4383652	0	2	72	3	2	3	2	0.57	1	31	3	1	2
89063	291.1144907	0	1	24	1	3	2	2	3.54	3	30	3	1	1
89064	302.0002748	1	2	72	3	3	3	2	1.32	2	33.5	3	2	2
89067	234.1870399	0	1	34	1	3	2	1	1.32	2	29.4	2	1	1
89068	305.8952487	0	2	59	2	1	1	1	3.09	2	33.1	3	2	1
89070	246.8427011	1	1	63	3	1	1	1	1.59	2	26.4	2	1	1
89072	189.345697	0	2	39	1	1	1	2	1.25	1	21.6	1	2	2
89077	246.5637259	0	1	53	2	4	1	2	1.79	2	26.2	2	1	1
89081	192.5639028	0	1	43	2	4	2	2	0	1	25	2	2	1
89083	143.4849281	1	2	46	2	3	3	1	3.17	2	18.3	1	1	1
89084	237.4884633	0	2	67	3	2	1	1	0.75	1	27.6	2	2	2
89087	262.4906944	1	1	41	2	4	2	1	2.26	2	29	2	2	1
89090	279.556469	0	2	56	2	3	3	2	5	3	30.6	3	1	1
89093	242.4144369	0	2	57	2	3	1	2	0	1	29.5	2	1	1
89096	181.5830131	0	2	80	3	4	1	1	0.87	1	21.7	1	2	1
89099	223.6302838	0	1	59	2	4	2	2	2.93	2	25.1	2	1	1
89103	290.9127274	0	1	64	3	1	1	1	2.23	2	31.8	3	1	1

89106	362.9547137	0	2	44	2	4	3	1	3.52	3	42.4	3	2	1
89108	250.4239574	0	1	28	1	3	3	1	5	3	30.8	3	2	1
89111	189.134885	0	2	27	1	3	3	1	2.97	2	24.7	1	2	2
89115	255.9446874	0	2	50	2	2	2	2	4.25	3	26.5	2	2	1
89119	184.5681804	0	1	26	1	3	3	2	5	3	22.5	1	2	1
89122	299.3777276	0	2	58	2	2	1	1	1.96	2	31.9	3	2	1
89123	255.7048086	0	1	29	1	3	2	2	0.87	1	27	2	1	1
89124	186.2046015	0	1	39	1	3	2	2	1.62	2	21.8	1	1	1
89126	139.3425385	0	1	28	1	3	3	2	3.72	3	18.1	1	2	2
89130	319.092721	0	1	50	2	2	3	2	5	3	31.8	3	2	1
89134	280.9423906	0	1	37	1	3	3	1	2.67	2	29.5	2	1	1
89137	280.7269575	0	1	60	3	3	3	1	5	3	30.7	3	1	1
89141	255.9947291	0	1	45	2	3	3	1	2.7	2	27.9	2	2	1
89144	265.0296012	1	1	75	3	3	2	1	4.71	3	31.2	3	1	1
89146	182.9839675	0	2	42	2	2	3	2	1.65	2	23.5	1	2	1
89149	397.1888661	0	1	66	3	1	2	1	1	1	44.6	3	1	1
89152	250.9658328	0	2	20	1	1	3	2	0.59	1	29	2	2	2
89160	228.6210528	0	2	35	1	3	2	2	1.36	2	26.2	2	1	1
89161	278.7770205	0	2	74	3	4	1	2	0.67	1	33.7	3	1	2
89162	328.2041491	0	1	51	2	1	2	1	1.41	2	35.2	3	2	1
89166	227.3979755	0	1	47	2	3	3	1	5	3	26.2	2	2	1
89169	345.9010068	0	1	44	2	1	1	1	1.07	1	32.8	3	1	1
89172	316.7385497	0	1	32	1	3	3	1	1.17	1	35.1	3	1	1
89174	167.2247951	0	2	30	1	5	3	2	3.25	2	22.3	1	2	1
89175	278.8514637	0	2	44	2	1	1	1	4.52	3	31.2	3	2	2
89177	194.1074883	0	1	62	3	3	3	1	5	3	22.8	1	2	1
89178	163.7807749	0	1	21	1	4	2	2	0.93	1	23.1	1	2	1
89181	195.5054828	0	1	58	2	5	3	1	5	3	21.8	1	2	2
89182	248.4962563	1	2	55	2	5	1	2	2.11	2	29	2	2	2
89183	376.1649167	0	2	24	1	1	3	1	0.77	1	48.2	3	1	1
89184	300.0170077	0	1	66	3	2	3	1	1.26	1	34.1	3	2	1
89185	231.5555903	0	1	24	1	3	3	2	4.61	3	28.8	2	2	2
89188	242.9749545	0	2	70	3	2	2	2	2.5	2	28.2	2	2	2
89189	327.0444486	0	2	48	2	4	3	2	3.45	2	34.4	3	2	2
89190	235.9063342	0	1	47	2	4	3	1	1.77	2	27.9	2	2	1
89192	312.3264319	1	1	44	2	2	2	1	1.47	2	36	3	1	1
89194	314.664021	0	1	49	2	3	2	2	5	3	36.7	3	2	1
89197	275.735776	0	2	47	2	5	3	1	4.12	3	30.3	3	2	2
89204	254.9485354	0	1	45	2	1	2	1	1.78	2	28.7	2	2	1
89208	180.2918666	0	1	57	2	4	3	2	0.87	1	21.8	1	1	1
89211	279.3130531	0	2	29	1	3	2	2	3.81	3	31.9	3	1	2
89222	255.2380601	0	2	53	2	1	2	2	1.3	1	28	2	2	2
89223	292.343396	0	2	43	2	3	3	1	3.22	2	36.6	3	2	1
89230	331.1767696	0	2	31	1	3	3	1	2.22	2	35.5	3	2	2
89231	274.0920071	0	2	70	3	2	3	1	3.75	3	30.2	3	2	1
89232	223.1770856	0	1	76	3	3	3	2	0.67	1	25.2	2	2	2
89233	320.7199844	0	2	31	1	3	2	2	2.06	2	34.6	3	1	1
89237	317.0097098	0	1	78	3	3	1	2	1.35	2	33.8	3	2	1
89241	466.2514772	1	2	44	2	4	3	2	5	3	50.8	3	1	1

89243	333.4465452	0	2	49	2	4	3	2	3.72	3	34.1	3	2	1
89244	265.4158678	0	1	49	2	3	3	1	4.04	3	29.7	2	2	2
89248	253.16354	0	2	80	3	3	2	1	3.39	2	30.8	3	1	1
89249	278.3022148	0	2	57	2	3	3	1	5	3	31.9	3	2	1
89253	258.6242362	0	2	54	2	4	3	2	1.34	2	35.3	3	2	1
89255	384.2729496	0	2	55	2	1	2	2	0.88	1	41.7	3	2	2
89256	371.8114079	1	1	35	1	5	3	2	3.73	3	44.4	3	2	1
89261	298.7720081	0	2	52	2	4	3	1	2.87	2	30.7	3	2	2
89263	153.0614848	0	1	80	3	4	2	1	3.87	3	20.4	1	1	1
89264	191.1376469	0	1	26	1	5	3	2	0.76	1	23.1	1	2	1
89266	296.1929628	0	1	39	1	3	3	1	3.99	3	29.7	2	2	1
89267	397.8731161	0	1	25	1	3	3	2	4.71	3	42.6	3	2	1
89268	233.4623914	0	1	34	1	1	3	1	2.82	2	30.6	3	2	2
89270	261.7552972	0	2	25	1	1	1	1	0.91	1	28.2	2	2	1
89271	373.8090268	0	1	57	2	3	3	1	2.24	2	42.5	3	2	2
89275	543.0683921	1	2	67	3	2	1	2	1.02	1	57.2	3	1	2
89276	241.1742754	0	2	45	2	1	1	1	1.54	2	26.5	2	2	2
89278	255.4297676	0	2	25	1	3	2	2	5	3	32.4	3	2	2
89280	206.883665	0	1	57	2	4	2	2	2.69	2	24.1	1	1	1
89284	311.9871036	0	2	42	2	1	1	1	0.83	1	34.5	3	2	2
89288	333.8156183	0	2	52	2	4	2	2	2.31	2	38	3	1	1
89289	173.1858912	0	2	53	2	5	1	1	1.03	1	21.5	1	2	2
89290	478.1250462	1	1	36	1	1	3	1	2.06	2	57.8	3	1	1
89293	265.9383389	0	1	80	3	3	3	1	5	3	29.9	2	1	1
89304	206.2932192	0	2	30	1	3	3	2	4.63	3	26.3	2	1	1
89305	218.7409235	0	2	32	1	4	3	2	1.98	2	28	2	2	2
89308	253.5032158	0	1	60	3	1	1	1	1.28	1	27.9	2	1	1
89310	274.6564216	0	2	80	3	1	1	2	0.85	1	29.6	2	1	2
89313	390.9824121	1	1	51	2	5	1	1	4.14	3	35.8	3	1	1
89316	247.6107251	0	2	61	3	3	3	1	1.75	2	27	2	2	2
89317	149.4488219	1	1	24	1	4	3	2	0.84	1	17.5	1	1	1
89319	178.4255925	0	1	60	3	3	3	1	5	3	22.5	1	1	1
89320	172.8913866	0	1	65	3	5	3	1	5	3	20.9	1	2	1
89321	231.0694753	0	2	67	3	4	3	1	4	3	28.2	2	1	2
89325	497.8831946	0	1	44	2	3	3	1	3.33	2	50.6	3	1	1
89326	205.5795457	0	1	54	2	4	1	1	0.56	1	22.9	1	2	2
89329	183.9047846	0	2	43	2	4	3	2	0.25	1	22.2	1	1	1
89331	245.5151907	0	1	35	1	3	3	1	3.3	2	26.9	2	1	1
89332	294.8509863	0	2	77	3	4	3	2	1.09	1	31.4	3	1	1
89335	271.4085561	1	1	37	1	4	2	2	1.85	2	29.5	2	1	1
89338	278.4818913	1	2	68	3	3	3	2	1.9	2	29.3	2	2	2
89339	212.3674645	0	1	80	3	3	2	2	2.04	2	23.2	1	1	2
89340	195.6915804	0	2	24	1	1	3	2	1.98	2	26.1	2	2	2
89346	279.4312711	1	1	48	2	1	1	1	5	3	28.5	2	2	1
89348	215.3712876	0	2	43	2	4	3	2	1.41	2	26.9	2	2	1
89350	198.6790059	0	1	57	2	3	3	2	0.56	1	26.3	2	1	1
89351	275.88954	0	2	67	3	2	1	2	1.29	1	31	3	2	1
89353	194.036371	0	1	36	1	1	3	1	0.98	1	23.5	1	1	1
89358	226.1263886	0	1	42	2	3	2	1	3.51	3	25.1	2	1	1

89359	249.799045	0	2	30	1	3	3	1	0.86	1	29.8	2	2	2
89362	385.920829	0	2	41	2	3	3	2	5	3	46.8	3	2	1
89364	237.8212231	0	2	23	1	4	2	2	5	3	28.2	2	2	1
89367	257.8304924	0	1	58	2	3	2	2	2.97	2	29.5	2	1	1
89370	297.0412518	0	1	69	3	5	3	1	3.87	3	33.2	3	1	1
89371	397.9186561	1	1	63	3	4	1	2	0.17	1	48.9	3	1	1
89373	252.4108618	1	2	63	3	4	2	2	2.53	2	32.1	3	1	1
89376	200.008355	0	2	65	3	3	3	2	1.33	2	21.1	1	1	1
89381	245.7163496	0	1	68	3	2	1	1	3.83	3	24.5	1	1	2
89382	316.8053544	0	1	55	2	3	3	1	3.37	2	27.1	2	2	1
89384	293.1224387	0	1	22	1	4	2	2	2.78	2	33.6	3	1	1
89390	270.8283798	1	2	52	2	2	3	2	0.75	1	32.4	3	2	1
89391	274.0086358	0	1	68	3	3	3	2	0.52	1	33.4	3	1	1
89395	272.5231162	0	2	51	2	3	3	1	1.81	2	33.4	3	2	1
89397	253.149279	0	1	52	2	1	1	2	1.02	1	27.5	2	1	1
89399	181.089354	0	2	30	1	5	3	1	5	3	24	1	2	1
89402	304.8888202	0	2	55	2	2	1	2	2.48	2	30.2	3	2	2
89403	226.9346411	0	1	74	3	1	2	1	0.97	1	24.8	1	2	1
89404	371.8607919	0	1	71	3	3	3	1	1.29	1	40.9	3	1	2
89407	150.9142527	0	2	32	1	5	3	2	2.47	2	18.7	1	2	1
89408	357.941371	0	1	50	2	1	1	1	2.27	2	32.1	3	1	1
89412	335.0655347	1	2	62	3	4	1	2	0.76	1	35.3	3	1	1
89413	239.5962403	0	1	80	3	3	3	1	5	3	28.7	2	1	1
89414	174.1003556	0	1	20	1	4	1	2	0.42	1	23.6	1	1	2
89417	212.5474337	0	2	48	2	5	2	1	1.85	2	25.8	2	2	2
89420	238.6178297	0	2	67	3	3	3	1	1.25	1	29.3	2	2	1
89425	262.5981421	0	1	36	1	3	3	1	2.06	2	32.6	3	2	1
89426	356.3734878	0	1	29	1	3	2	2	0.8	1	39.3	3	2	1
89434	179.3019103	0	2	46	2	5	3	2	2.02	2	23.8	1	1	2
89435	236.5671071	0	2	46	2	3	3	2	1.42	2	28.7	2	2	1
89436	248.4820928	0	1	33	1	5	3	1	2.99	2	25.4	2	2	2
89439	529.9920795	0	1	72	3	3	3	1	2.51	2	50.5	3	2	2
89441	275.2978428	0	2	67	3	2	1	2	1.52	2	29.9	2	2	1
89442	190.2350737	0	1	51	2	5	1	2	1.07	1	22.5	1	1	1
89444	259.6652851	0	2	48	2	1	1	2	0.52	1	31.1	3	2	2
89445	208.0429676	0	1	32	1	3	3	1	1.2	1	24.4	1	2	1
89446	355.7943282	0	2	61	3	5	1	1	1.14	1	38.7	3	2	2
89455	227.5986399	0	1	65	3	1	1	1	0.2	1	25.2	2	1	1
89457	181.6230476	0	2	48	2	3	3	1	5	3	22.4	1	2	1
89458	214.5457695	0	2	70	3	5	3	2	5	3	25.9	2	1	1
89459	170.3636639	0	1	54	2	3	2	2	0	1	21.5	1	1	1
89462	201.8078639	0	1	29	1	5	3	2	5	3	25.3	2	2	1
89470	165.701331	0	2	46	2	4	3	1	3.36	2	21.4	1	1	1
89471	234.3286806	0	2	75	3	4	1	2	0.81	1	25.8	2	1	1
89472	241.4038344	0	1	75	3	3	3	2	5	3	25.6	2	1	1
89473	257.1707493	0	2	68	3	4	3	1	2.62	2	29.6	2	1	1
89474	368.9659096	0	2	29	1	3	3	2	4.71	3	41.1	3	2	2
89475	190.7542665	0	2	46	2	4	3	2	2.18	2	26.2	2	2	1
89476	320.438304	0	2	44	2	4	3	2	2.1	2	40.5	3	2	2

89477	264.1655359	0	1	31	1	3	3	2	5	3	28	2	2	1
89482	149.0574162	0	2	70	3	3	3	2	3.37	2	18.6	1	2	1
89483	325.4530307	0	2	56	2	1	1	1	2.97	2	34.3	3	2	2
89485	229.2359118	0	1	35	1	4	1	2	3.77	3	28.4	2	1	1
89488	251.035458	0	1	75	3	5	3	1	5	3	28.4	2	1	1
89490	247.5925005	1	1	74	3	3	3	2	4.25	3	26.7	2	2	1
89491	346.0158747	1	1	49	2	4	3	1	5	3	39.3	3	2	1
89495	293.4248285	0	2	49	2	4	1	2	0.6	1	36.3	3	1	2
89496	203.2802788	0	2	48	2	5	3	1	1.03	1	21.1	1	2	2
89501	288.9280153	0	1	80	3	3	3	2	4.99	3	31.3	3	1	1
89504	267.3898661	0	1	80	3	3	3	1	1.05	1	28.1	2	1	1
89511	319.035255	1	2	45	2	3	3	2	0.97	1	37.2	3	1	1
89513	208.6210366	0	1	49	2	5	3	1	5	3	23.1	1	2	2
89517	251.2386054	0	1	27	1	2	3	1	4.22	3	27.7	2	2	2
89519	261.4999289	0	1	65	3	1	2	2	0.82	1	25.9	2	1	1
89524	334.3287095	0	1	54	2	1	1	1	0.94	1	37.5	3	1	1
89525	143.2578868	0	2	41	2	5	3	1	5	3	18.1	1	2	2
89533	300.260865	0	1	38	1	3	3	1	5	3	34.2	3	1	2
89536	213.1897031	1	2	47	2	3	2	1	2.53	2	26.7	2	1	1
89541	329.9971669	0	1	44	2	4	1	2	0	1	35.3	3	1	1
89542	261.7237661	0	1	62	3	4	3	2	2.95	2	29.7	2	1	1
89543	248.8358949	0	1	64	3	1	3	2	0.82	1	29.5	2	1	2
89545	203.0769214	0	2	41	2	2	2	2	0.56	1	23.7	1	2	2
89546	243.0926971	0	1	74	3	3	3	1	5	3	30.2	3	2	1
89549	328.1555155	0	1	49	2	1	1	1	1.23	1	31.1	3	2	2
89550	205.3961685	0	1	55	2	5	3	1	5	3	24.8	1	2	1
89553	243.3174525	0	1	55	2	3	2	1	5	3	29.2	2	2	1
89557	208.584016	0	1	51	2	1	1	2	0.63	1	26.9	2	2	1
89562	307.3587384	0	2	34	1	4	1	2	0.1	1	39	3	1	1
89563	441.6751452	0	2	68	3	3	2	2	1.5	2	49.7	3	2	2
89570	302.2404989	0	1	56	2	5	3	2	2.72	2	31.2	3	1	1
89572	291.851624	0	2	61	3	4	2	1	1.87	2	32.1	3	1	1
89574	266.6733859	1	1	63	3	2	3	1	2.82	2	30.7	3	1	1
89575	236.4211059	0	2	25	1	2	3	2	1.85	2	30.8	3	1	1
89576	464.11073	0	2	70	3	2	3	1	4.44	3	48.2	3	2	1
89577	212.5119583	0	1	38	1	5	3	1	5	3	24	1	2	1
89578	254.9811574	0	1	34	1	3	3	1	1.72	2	29.4	2	1	1
89579	161.3142209	0	1	39	1	5	3	1	5	3	19.2	1	2	2
89581	198.1279201	0	2	67	3	3	3	2	5	3	22.7	1	2	1
89582	292.6755491	0	1	53	2	3	3	2	5	3	33.8	3	1	1
89583	213.1959341	0	1	38	1	3	2	2	2.97	2	24.7	1	1	1
89584	241.386151	0	2	23	1	1	3	2	1.3	1	27.4	2	2	2
89585	401.8610188	0	2	74	3	3	2	2	1.07	1	51.6	3	2	2
89586	284.2666902	0	1	22	1	5	2	2	1.74	2	33.1	3	1	1
89588	210.8665698	0	2	62	3	3	3	1	3.45	2	23.2	1	1	2
89589	171.4632954	0	2	30	1	5	3	2	2.53	2	21.1	1	1	1
89591	194.9560522	0	1	39	1	4	2	1	1.1	1	26.8	2	2	2
89594	229.1445299	0	1	21	1	3	2	2	0.84	1	24.1	1	1	1
89595	239.2565956	0	2	51	2	1	2	1	5	3	25.5	2	1	1

89599	239.8552496	0	1	62	3	1	1	2	1.1	1	29.3	2	1	1
89600	250.9805245	0	1	22	1	2	1	2	0.92	1	28.7	2	2	2
89601	273.7512289	1	2	30	1	3	3	1	1.49	2	34.7	3	2	1
89602	192.5803868	0	1	47	2	4	1	2	0.45	1	24.4	1	1	1
89604	238.0862245	0	1	20	1	1	3	2	0.02	1	25.1	2	2	1
89606	277.8560092	0	2	52	2	2	3	1	2.83	2	29.2	2	2	2
89609	266.1112557	0	2	74	3	2	1	2	0.76	1	29.4	2	2	1
89611	305.9602331	0	2	61	3	1	1	2	1.32	2	34.7	3	1	2
89612	322.184069	0	1	32	1	3	3	1	5	3	38.1	3	1	1
89614	219.0414392	0	1	25	1	1	2	2	1.58	2	26.3	2	2	1
89616	283.5386191	0	2	56	2	1	3	2	2.74	2	33.7	3	2	1
89618	312.3229414	0	1	28	1	3	2	2	5	3	32.7	3	2	1
89619	228.8520015	0	1	31	1	3	3	1	5	3	28.4	2	2	1
89620	333.5686159	0	2	27	1	5	2	2	0.68	1	35.6	3	1	1
89622	177.6613759	0	2	46	2	3	3	1	5	3	21.7	1	2	1
89623	225.7676523	0	2	68	3	2	1	2	2.58	2	24.8	1	1	2
89628	190.6092147	0	2	61	3	4	3	2	2.97	2	25.3	2	2	1
89629	345.5557882	0	1	54	2	2	1	1	1.24	1	37.9	3	2	2
89632	357.411294	0	1	67	3	3	3	1	5	3	37.7	3	1	1
89633	161.8625412	1	1	73	3	4	3	1	1.59	2	19.6	1	1	1
89637	228.6646177	0	2	40	2	1	1	2	0.11	1	27.5	2	2	1
89639	333.1260203	1	2	29	1	3	3	1	2.44	2	35.3	3	1	1
89640	165.1481161	1	2	48	2	5	2	2	1.02	1	19.8	1	2	2
89641	342.708622	0	1	62	3	3	3	2	2.97	2	33.1	3	1	1
89642	297.9088884	0	2	37	1	3	3	1	5	3	36.3	3	2	2
89645	322.5792204	0	2	54	2	4	3	2	2.26	2	39.8	3	2	1
89646	225.2552879	0	2	71	3	4	1	2	0.35	1	26.3	2	2	2
89647	319.7492523	0	2	47	2	3	3	2	1.36	2	35.9	3	1	1
89648	228.8832913	0	1	55	2	5	3	2	5	3	26.8	2	2	1
89649	395.8956153	0	1	60	3	3	3	1	4.38	3	41.6	3	1	1
89650	319.3511993	0	1	62	3	4	2	1	2.79	2	36.4	3	1	1
89651	171.6558357	0	2	26	1	2	3	1	1.32	2	21.7	1	2	1
89652	543.660556	0	2	50	2	4	3	2	1.68	2	61.7	3	2	2
89656	194.0151359	0	1	39	1	5	2	2	3.95	3	23	1	1	1
89657	214.8304902	0	1	59	2	3	3	1	5	3	27.1	2	1	1
89659	166.1941247	0	2	43	2	3	3	1	5	3	22.6	1	2	1
89662	186.8307395	1	1	59	2	3	3	2	2.21	2	20.8	1	1	1
89669	269.7988304	0	1	52	2	2	1	1	3.3	2	30.1	3	2	1
89670	189.0288803	1	1	38	1	2	3	2	2.87	2	23.3	1	2	1
89671	344.2626646	0	1	77	3	3	2	1	1.64	2	35.2	3	2	1
89672	190.1267925	0	1	20	1	4	3	2	2.38	2	22.7	1	2	1
89674	318.197954	0	1	31	1	4	3	1	3.79	3	34.1	3	1	1
89676	284.764406	0	2	60	3	4	3	1	4.98	3	32.2	3	2	2
89677	260.2825856	0	1	60	3	1	1	1	1.63	2	26.7	2	2	1
89679	302.306245	0	1	78	3	3	3	1	1.66	2	29.2	2	1	1
89684	200.7317484	0	2	42	2	2	3	1	2.06	2	25.2	2	2	1
89685	321.4676967	0	2	41	2	1	1	1	2.84	2	34	3	1	1
89686	259.0069286	0	2	52	2	4	3	2	1.64	2	32.8	3	2	1
89690	276.6667339	0	1	80	3	3	1	1	1.61	2	30.2	3	1	1

89692	338.1480965	0	2	64	3	4	3	2	0.78	1	39.2	3	1	2
89694	254.1439515	0	2	77	3	3	2	2	2.45	2	29.3	2	2	1
89698	179.3990344	0	2	80	3	3	1	2	1.7	2	20.3	1	2	1
89700	264.2690953	0	1	25	1	3	2	1	4.23	3	31.1	3	2	1
89704	283.6284716	0	2	71	3	1	1	1	0.98	1	33	3	2	2
89705	235.3489404	0	2	34	1	4	3	1	1.51	2	31.6	3	2	2
89706	345.748531	0	1	35	1	2	2	1	1.53	2	34.4	3	2	1
89710	306.2534179	0	2	79	3	1	1	2	0.4	1	35.3	3	1	2
89711	271.5067748	0	2	36	1	3	3	1	4.54	3	34.4	3	2	2
89712	286.9239997	0	2	48	2	4	3	2	2.82	2	34.4	3	2	2
89713	190.3282569	0	2	75	3	3	2	1	5	3	24.2	1	1	1
89719	208.0422149	0	1	34	1	1	1	1	1.14	1	25.1	2	1	1
89720	211.72053	0	1	31	1	1	2	1	1.86	2	24.7	1	2	1
89722	340.5710904	0	2	48	2	4	3	2	4.12	3	37	3	2	1
89723	278.6533091	0	2	40	2	4	3	1	3.09	2	36.5	3	2	1
89728	294.5113279	1	1	43	2	5	2	1	1.84	2	29.7	2	1	1
89729	288.2992625	0	1	50	2	2	3	2	5	3	33.7	3	2	1
89730	308.9748181	0	2	32	1	4	3	2	0.33	1	35.4	3	2	2
89731	317.5602583	0	1	34	1	5	3	1	5	3	35.2	3	2	1
89733	196.9041905	0	1	24	1	5	3	2	5	3	23.9	1	2	1
89735	199.1620409	0	1	41	2	3	3	2	2.95	2	23.1	1	1	1
89741	211.9240722	0	1	61	3	2	3	1	4.98	3	26.1	2	1	1
89742	256.8132684	0	1	45	2	4	1	2	0	1	26.1	2	2	1
89743	176.6440745	0	2	41	2	3	3	1	5	3	22.1	1	2	2
89749	181.1462595	0	2	20	1	2	1	2	1.55	2	21.6	1	2	2
89750	258.2768674	0	2	33	1	1	2	1	0.9	1	28.4	2	2	1
89751	288.7355705	0	1	54	2	3	3	1	1.84	2	33.6	3	2	1
89755	354.9806266	0	2	60	3	4	2	2	0.51	1	37	3	1	1
89756	282.6702625	0	1	62	3	3	2	1	3.77	3	30	3	1	1
89764	325.5353487	0	2	62	3	1	1	1	3.45	2	34.4	3	2	2
89770	372.0159905	1	2	67	3	3	1	1	2.14	2	37.1	3	1	1
89771	227.3514951	0	1	70	3	2	3	1	0.75	1	28	2	2	1
89774	420.6750959	0	2	32	1	3	3	1	2.85	2	47.2	3	2	1
89780	218.5148114	0	1	70	3	2	1	1	0.75	1	24.2	1	2	2
89788	376.7821647	0	1	28	1	4	2	1	1.22	1	42	3	2	1
89790	242.8242649	0	1	59	2	3	2	2	1.1	1	24.1	1	1	1
89791	203.1185667	0	1	23	1	2	3	2	2.06	2	24.2	1	2	1
89792	284.2827367	0	2	30	1	1	3	1	5	3	30.4	3	2	1
89793	305.0980118	0	1	52	2	2	3	1	5	3	34.1	3	2	1
89797	275.2156271	0	2	59	2	1	1	1	1.24	1	28.9	2	2	2
89801	307.2184827	0	1	67	3	1	3	1	2.09	2	31.4	3	1	1
89802	168.0776441	0	2	25	1	5	3	1	5	3	21	1	2	1
89803	232.7805938	1	1	61	3	1	2	1	2.11	2	25.8	2	1	1
89804	331.3376516	1	2	66	3	3	3	2	5	3	34.6	3	1	1
89805	164.5432555	0	2	26	1	3	3	2	2.89	2	22.2	1	1	1
89806	195.5848041	0	1	36	1	3	1	2	0.76	1	22.5	1	1	1
89807	277.936244	0	2	69	3	1	1	1	1.52	2	32.5	3	2	2
89809	337.5402631	0	2	48	2	3	3	1	3.37	2	36.1	3	2	2
89810	566.0669335	0	2	24	1	4	2	2	0.6	1	64.6	3	2	2

89813	300.7978251	0	2	40	2	3	3	1	2.26	2	32.3	3	1	1
89814	370.6979084	0	1	33	1	3	1	2	1.99	2	37.6	3	1	1
89816	182.4310008	0	2	26	1	1	1	1	0.75	1	23.5	1	2	2
89820	213.9226689	0	2	35	1	1	3	1	2.82	2	27.2	2	2	2
89823	215.479087	0	2	21	1	3	3	2	2.76	2	25.6	2	2	1
89824	269.8467444	0	2	60	3	1	1	1	3.7	3	27.2	2	1	2
89825	159.1263725	0	2	23	1	4	2	2	0.06	1	20.3	1	2	2
89829	273.5507275	0	2	39	1	1	1	2	0.49	1	31.7	3	2	2
89832	186.081055	0	2	26	1	1	3	2	1.7	2	22.5	1	2	1
89833	358.2857837	0	2	36	1	4	3	2	1.87	2	43.8	3	1	1
89835	312.0878052	0	2	75	3	3	2	1	1.69	2	35.3	3	2	2
89839	259.3456075	1	2	36	1	3	3	2	2.46	2	30.1	3	1	1
89841	280.0344354	0	1	57	2	4	3	1	1.24	1	36.4	3	1	1
89845	270.4356756	0	1	63	3	4	3	1	5	3	33.9	3	1	1
89850	239.2295228	0	1	80	3	3	3	1	2.75	2	26.4	2	2	2
89851	412.0048705	0	1	44	2	3	3	1	1.65	2	43.7	3	2	1
89853	271.4849839	0	2	74	3	3	3	2	1.02	1	30.2	3	2	2
89854	296.6564461	0	2	37	1	1	3	1	0.02	1	32.8	3	2	2
89860	262.2044463	0	1	65	3	3	3	1	4.39	3	25.8	2	1	1
89862	528.3575707	0	2	60	3	4	3	1	3.06	2	54.2	3	1	2
89864	165.4650859	0	1	20	1	1	2	2	0.3	1	20.9	1	2	2
89868	167.073976	0	2	25	1	3	3	2	5	3	21.3	1	2	1
89878	210.0583847	0	1	47	2	5	1	1	0.68	1	23	1	1	2
89883	311.6802936	0	1	72	3	3	3	1	3.48	2	34	3	1	1
89884	349.9522314	0	2	76	3	1	1	1	1.96	2	37.6	3	2	2
89886	374.8256481	0	2	38	1	3	3	1	4.49	3	39.7	3	2	2
89889	185.5638525	0	2	54	2	5	3	1	4.96	3	21	1	2	2
89891	221.4211559	0	1	48	2	3	2	1	5	3	25.9	2	1	1
89892	278.3259486	0	2	42	2	1	1	2	0.6	1	30	3	2	2
89894	345.3688207	0	2	65	3	2	3	2	0.3	1	35.6	3	2	1
89897	285.902359	0	2	80	3	3	3	1	5	3	30.3	3	2	2
89898	191.4365416	0	1	26	1	5	2	2	2.11	2	24.6	1	1	1
89901	226.359115	0	2	36	1	1	1	2	1.23	1	28	2	2	2
89902	301.3401578	0	1	73	3	3	3	1	1.24	1	29.8	2	1	1
89904	153.0278321	0	2	30	1	5	1	1	4	3	20.1	1	2	1
89907	175.6627521	0	2	77	3	3	1	1	1.66	2	20.2	1	1	2
89909	183.7899805	0	1	72	3	3	2	2	1.51	2	22.3	1	2	1
89911	342.2829995	0	2	32	1	2	3	2	5	3	37.9	3	2	1
89913	232.2811612	0	1	65	3	5	2	1	3.06	2	23.5	1	1	1
89918	262.0775303	0	1	42	2	4	3	1	5	3	28.4	2	2	1
89921	342.8555687	0	1	37	1	3	3	1	4.49	3	37.6	3	2	1
89925	415.4778528	0	2	68	3	1	1	2	0.76	1	40.2	3	2	2
89927	276.7526406	0	2	41	2	3	3	1	0.82	1	31.7	3	2	2
89929	299.9623147	0	2	31	1	4	3	2	1.02	1	38.1	3	2	1
89933	227.6689561	0	1	31	1	3	1	2	0.35	1	24.6	1	1	2
89935	655.3292394	0	2	46	2	3	2	2	0.56	1	64.5	3	1	2
89939	202.4548521	0	1	27	1	5	3	2	1.59	2	22.3	1	2	2
89945	257.5796252	0	1	42	2	5	3	1	5	3	27.5	2	1	1
89946	197.0750967	0	1	28	1	3	3	2	3.48	2	21.1	1	1	1

89948	273.1779184	0	1	61	3	5	1	2	2.11	2	31.1	3	1	2
89950	143.5832756	0	2	26	1	4	3	2	2.95	2	19.9	1	2	1
89955	228.9065302	0	1	21	1	4	3	2	1.47	2	27.9	2	2	1
89957	236.3090755	0	2	33	1	5	2	2	2.66	2	28.5	2	2	2
89959	186.3799872	0	2	32	1	3	3	1	3.29	2	24.2	1	2	1
89962	149.1338643	0	1	20	1	4	3	2	2.23	2	19.6	1	2	2
89963	312.2121428	0	1	25	1	1	3	2	4.74	3	36.7	3	1	1
89964	206.6672733	0	2	63	3	2	3	1	5	3	23.1	1	1	1
89966	421.8049952	0	2	69	3	4	1	2	0.45	1	48.7	3	2	2
89970	277.4328108	0	2	47	2	4	1	2	0.82	1	29.3	2	1	1
89974	294.13409	0	1	76	3	4	2	1	2.76	2	30.8	3	2	2
89975	305.9152833	0	1	26	1	3	1	1	1.76	2	34.4	3	2	1
89977	265.4826785	0	2	67	3	1	1	1	3.47	2	31.2	3	2	1
89980	282.6006622	0	2	33	1	2	3	1	3.3	2	31.2	3	1	1
89981	386.037928	0	2	46	2	4	3	2	1.09	1	42.5	3	2	2
89987	278.068855	0	2	69	3	2	3	2	0.79	1	29.1	2	1	1
89991	139.4530169	0	1	26	1	5	3	2	2.48	2	18.1	1	2	2
89993	352.1046479	0	2	51	2	3	1	1	5	3	39.9	3	1	1
89994	281.7884338	0	2	45	2	2	1	1	1.6	2	34.1	3	2	2
89998	286.4183823	0	1	29	1	5	2	1	2.66	2	30.7	3	2	2
90000	282.9113968	0	2	53	2	3	2	2	0.82	1	28.5	2	2	1
90001	192.2930408	0	1	76	3	5	1	1	1.36	2	21.6	1	1	1
90006	203.9338393	0	1	25	1	5	3	2	5	3	23.5	1	2	1
90007	200.0809823	0	2	59	2	1	1	2	2.89	2	23.9	1	2	2
90009	336.2745406	1	1	42	2	5	3	1	4.33	3	32.2	3	1	1
90013	159.4693172	0	1	20	1	4	3	2	0.87	1	20.1	1	2	2
90014	284.3792622	0	2	50	2	1	1	1	0.74	1	30.6	3	2	2
90017	203.1641599	0	1	43	2	5	3	1	0.85	1	23.2	1	2	1
90020	397.5238973	1	2	33	1	2	3	2	0.45	1	43	3	1	1
90021	232.8094007	0	1	64	3	5	3	1	5	3	24	1	2	2
90027	372.0400602	1	1	51	2	3	3	1	2.82	2	39.5	3	1	1
90028	241.8494586	0	2	43	2	1	1	2	0.7	1	28.6	2	2	2
90030	274.8209234	0	1	77	3	4	2	2	0.76	1	27.2	2	1	1
90034	238.1938201	0	1	68	3	3	1	2	1.09	1	26.5	2	1	1
90035	192.2284595	0	2	80	3	3	3	2	3.37	2	23.8	1	2	2
90036	253.6220905	0	2	36	1	5	3	1	5	3	31.4	3	2	2
90045	212.7797317	0	1	33	1	3	3	1	4.12	3	24.3	1	2	1
90046	181.6841938	0	1	61	3	2	1	1	1.17	1	23.6	1	2	2
90049	260.1299338	0	1	46	2	1	1	1	1.38	2	29.2	2	1	1
90057	276.6318504	0	1	68	3	3	3	1	3.12	2	33.8	3	1	1
90059	200.7219908	0	1	23	1	4	3	2	3.29	2	23.9	1	2	1
90060	205.6692688	0	1	73	3	4	3	1	5	3	24.6	1	2	1
90061	287.935171	0	2	45	2	2	2	2	1.38	2	33.5	3	2	1
90062	335.630312	0	2	34	1	4	1	2	0.93	1	38.3	3	1	1
90065	241.8858183	0	2	77	3	1	1	2	0.78	1	27.9	2	2	1
90066	252.9479005	1	2	63	3	5	3	1	5	3	26.7	2	1	1
90067	163.4608646	0	2	62	3	2	3	1	1.32	2	19.2	1	2	2
90068	264.9555319	1	2	68	3	2	3	1	0.57	1	30.9	3	1	2
90069	350.175342	0	2	40	2	4	3	2	5	3	33.5	3	2	2

90071	264.3798413	0	1	36	1	1	1	2	2.15	2	28.1	2	2	1
90073	242.7989343	0	2	52	2	2	1	2	1.27	1	23.7	1	2	2
90075	234.7784352	0	2	58	2	4	3	1	0.31	1	27.8	2	1	1
90078	194.1701359	0	1	76	3	3	3	1	5	3	23.5	1	2	1
90079	207.8855859	0	1	80	3	1	1	1	0.65	1	24	1	2	2
90086	274.1208415	0	2	76	3	1	1	2	2.47	2	30.9	3	2	2
90089	187.1935599	0	1	31	1	3	1	2	0.02	1	21.2	1	2	1
90090	260.4124304	0	1	34	1	5	3	1	4.99	3	28.7	2	2	1
90092	270.3049821	0	2	54	2	2	3	2	2.24	2	29.3	2	1	1
90093	403.7066875	0	2	24	1	1	3	2	1.36	2	48.7	3	2	2
90095	145.4241265	0	1	22	1	1	1	2	0.75	1	18.5	1	2	1
90096	279.2723117	0	1	51	2	5	3	1	1.65	2	28.8	2	1	1
90098	229.7998269	1	1	50	2	4	2	2	1.36	2	27.9	2	1	1
90099	388.755732	0	1	22	1	2	3	2	4.74	3	49.9	3	2	1
90102	235.731906	0	1	49	2	5	3	1	5	3	25.2	2	2	1
90106	459.4681256	0	2	52	2	2	1	2	0.4	1	56.7	3	2	2
90108	263.7460285	0	1	80	3	3	2	1	5	3	26	2	2	2
90111	181.5698059	0	2	36	1	3	3	2	1.72	2	21.1	1	2	1
90113	383.4686101	0	2	27	1	4	3	2	2.8	2	39	3	2	1
90115	250.4735256	0	1	79	3	3	3	2	1.85	2	27.1	2	1	1
90117	271.5623398	0	2	79	3	3	2	1	1.76	2	28.5	2	2	2
90121	406.1081548	0	2	44	2	3	3	1	4.41	3	45.2	3	2	1
90124	210.2146981	0	1	29	1	4	3	2	5	3	28.8	2	2	1
90125	376.3811276	0	2	39	1	1	3	1	1.84	2	41.4	3	2	1
90131	188.7496267	0	1	53	2	1	2	2	0.83	1	22.3	1	1	2
90136	286.8964985	0	1	51	2	4	1	1	3.47	2	30.1	3	2	2
90138	279.3217458	0	1	80	3	3	1	1	1	1	31.8	3	1	1
90139	279.1311057	0	1	74	3	5	2	2	0.76	1	29.5	2	1	1
90140	195.7185831	0	2	80	3	3	3	1	1.56	2	23.4	1	2	2
90142	270.9981903	0	1	46	2	1	1	1	2.76	2	33.6	3	2	1
90143	295.1375581	1	1	24	1	2	2	2	5	3	33.6	3	2	1
90144	263.3529764	0	1	72	3	3	3	2	1.87	2	28.8	2	2	1
90146	250.3998039	0	2	34	1	4	2	2	0.04	1	27.6	2	1	2
90148	218.5648141	1	1	60	3	5	3	1	5	3	26.1	2	2	1
90152	237.6493894	0	1	69	3	2	3	2	0.59	1	25.7	2	1	1
90153	262.527275	0	2	34	1	1	1	1	1.04	1	31.1	3	2	1
90154	268.273993	0	1	61	3	2	3	1	5	3	28	2	2	2
90158	261.5899709	0	1	71	3	3	1	2	0.13	1	30.6	3	1	1
90163	294.5047323	0	1	58	2	3	3	2	0.89	1	30.8	3	1	1
90164	323.8861075	0	2	59	2	3	2	1	2.81	2	36.9	3	1	2
90168	177.4748855	0	2	49	2	3	3	1	5	3	22.4	1	2	1
90171	243.3182825	1	1	67	3	5	3	1	2.2	2	27.1	2	1	2
90172	341.0308967	0	2	67	3	4	1	1	2.4	2	39.9	3	1	2
90174	274.8493683	0	1	41	2	4	1	2	1.87	2	33.6	3	1	1
90181	223.903436	0	2	55	2	5	3	1	5	3	24.3	1	2	1
90182	541.9447031	0	1	20	1	3	2	2	1.65	2	53	3	2	2
90184	239.3522131	0	2	36	1	4	3	2	0.89	1	31.1	3	1	2
90185	285.0370959	1	2	46	2	5	3	1	5	3	32.3	3	2	2
90186	280.7348872	0	2	48	2	4	2	2	2.53	2	32.3	3	2	2

90188	281.8364154	0	2	54	2	3	3	1	5	3	30.6	3	1	2
90189	160.5471703	0	2	23	1	1	2	2	1.59	2	21.1	1	2	1
90190	299.1115536	0	2	46	2	1	2	1	2.47	2	36.6	3	1	1
90194	243.2753822	0	2	62	3	4	1	2	1.86	2	28.6	2	2	1
90195	302.0162495	0	2	74	3	1	1	2	0.68	1	31.5	3	2	2
90200	234.4454343	0	1	58	2	3	1	2	0.79	1	27.3	2	1	1
90204	251.1516129	0	1	44	2	3	3	2	1.7	2	28.8	2	1	1
90206	223.1389337	0	1	80	3	3	3	1	5	3	25.1	2	2	1
90209	257.607828	0	1	39	1	3	3	1	2	2	27.4	2	2	1
90210	394.8502842	0	2	53	2	4	2	1	5	3	49	3	1	1
90223	166.9473282	0	2	65	3	2	3	2	1.12	1	19.5	1	1	2
90225	175.7739564	0	1	26	1	4	3	2	1.74	2	22.5	1	2	1
90230	255.1989334	0	1	48	2	3	1	1	1.07	1	29	2	1	1
90235	269.8468458	0	1	51	2	1	1	1	1.67	2	28.5	2	2	1
90239	361.4021075	0	2	66	3	3	3	1	4.08	3	39	3	1	1
90240	253.0846998	1	1	53	2	1	1	2	0.52	1	23.6	1	2	2
90242	399.7385789	1	1	62	3	3	3	1	0.94	1	44.9	3	1	1
90243	269.983812	0	2	77	3	5	3	1	0.35	1	25.1	2	2	2
90244	164.4780772	0	2	54	2	3	3	2	1.36	2	17.3	1	2	1
90247	339.9962334	0	2	53	2	3	3	1	5	3	37.9	3	2	1
90248	253.8720171	0	2	80	3	3	3	1	1.61	2	25.9	2	2	2
90249	315.5402724	0	1	63	3	3	3	2	0.99	1	32.5	3	1	1
90250	182.0491081	0	2	23	1	5	3	2	4.63	3	21.7	1	2	1
90254	171.6319806	1	1	59	2	2	1	1	3.09	2	21.8	1	2	1
90256	268.610983	0	1	51	2	2	3	1	4.94	3	28.9	2	2	1
90257	177.7089627	0	2	69	3	5	1	2	0.9	1	22.3	1	2	2
90260	262.5841598	0	2	45	2	4	3	2	5	3	32.2	3	2	1
90262	218.466653	0	2	30	1	2	3	1	3.17	2	25.6	2	2	1
90266	199.8750909	0	2	33	1	1	1	2	0.4	1	23.5	1	2	2
90268	264.4230852	0	2	22	1	1	2	2	0.21	1	32.1	3	2	2
90272	327.9404414	1	1	45	2	3	3	1	3.52	3	32.4	3	2	1
90278	317.1234243	0	2	78	3	1	3	1	2.99	2	35.1	3	2	1
90281	319.8781141	0	2	46	2	1	3	1	0.59	1	29.6	2	2	1
90282	311.1826407	0	2	49	2	1	1	2	0	1	31.6	3	2	2
90285	288.5119294	0	2	62	3	4	2	2	0.7	1	34.7	3	2	1
90287	201.166405	0	2	36	1	4	3	2	0.77	1	24.7	1	2	2
90292	258.5482028	0	1	24	1	4	3	1	0.94	1	29.1	2	2	2
90293	269.769262	0	2	48	2	4	2	2	2.47	2	30	3	2	1
90294	188.5492226	0	2	80	3	3	1	2	1.16	1	21	1	1	2
90295	232.1434886	0	2	48	2	4	3	1	3.52	3	29.3	2	2	1
90297	176.7872509	0	2	21	1	4	3	1	0.63	1	22.6	1	1	2
90298	175.1881172	0	2	48	2	5	3	1	4.46	3	21.2	1	2	2
90299	232.5789287	0	1	54	2	3	3	2	0.51	1	24.8	1	2	1
90301	355.6610649	1	2	65	3	3	2	1	4.08	3	38.3	3	1	2
90304	208.6099605	0	1	66	3	4	3	1	3.97	3	26.5	2	2	2
90308	293.1911372	1	2	61	3	2	3	1	2.25	2	31.2	3	1	2
90315	242.7580037	0	1	80	3	3	1	1	1.57	2	30	3	1	1
90318	389.2241748	0	1	72	3	3	3	1	0.82	1	38.8	3	2	1
90320	273.2666831	1	2	75	3	3	3	2	0.92	1	32.9	3	2	2

90322	173.0830817	0	1	26	1	4	2	2	1.28	1	23.8	1	2	1
90323	274.1143347	0	2	45	2	1	2	2	3.52	3	30.9	3	2	2
90324	181.5239981	0	1	25	1	3	2	2	5	3	22.6	1	2	2
90325	221.4578218	0	2	67	3	1	3	1	4.27	3	27.4	2	2	2
90326	204.8317642	0	2	60	3	5	3	1	5	3	23.6	1	1	1
90328	311.6791396	0	2	35	1	1	3	1	1.47	2	32.8	3	2	2
90329	237.2894523	0	2	68	3	3	3	2	1.02	1	25.5	2	1	2
90330	364.2300292	0	1	54	2	1	3	1	5	3	42	3	1	1
90335	222.367816	0	2	52	2	5	3	1	5	3	24.5	1	2	1
90337	269.5814513	0	2	61	3	1	1	1	1.55	2	31	3	2	2
90340	272.0722752	1	2	73	3	3	1	2	1.62	2	32.2	3	1	1
90341	215.1664074	0	1	70	3	3	3	1	2.2	2	26	2	2	2
90346	250.5279102	0	2	69	3	4	1	1	4.98	3	30.7	3	2	2
90347	186.0612867	0	2	65	3	4	3	2	3.79	3	21.2	1	2	2
90353	327.5324669	1	1	50	2	3	1	2	1.01	1	35	3	1	2
90354	225.9738107	0	2	43	2	1	1	1	1.07	1	25.9	2	2	2
90355	247.5501247	0	1	68	3	1	3	1	2.18	2	29	2	1	1
90357	204.4136098	0	1	56	2	5	3	1	2.24	2	20.2	1	2	2
90359	206.7780975	0	1	80	3	3	1	2	2.08	2	22.5	1	2	1
90361	187.7217737	0	2	22	1	3	3	2	0.75	1	24.9	1	2	1
90362	123.2900488	0	2	67	3	5	1	1	1.15	1	15.5	1	2	2
90363	260.7099506	0	2	80	3	3	2	2	1.02	1	27.8	2	2	2
90366	291.9052591	0	2	28	1	4	1	2	0.93	1	33.9	3	2	2
90367	253.5604537	0	1	61	3	2	3	2	0.98	1	29.1	2	1	1
90369	222.0857871	0	2	40	2	4	3	2	1.77	2	29.5	2	2	1
90370	213.8897866	0	1	51	2	5	1	1	2.69	2	25.9	2	2	1
90375	211.0447428	0	2	59	2	3	3	1	4.61	3	25.9	2	2	2
90380	171.9025641	0	1	22	1	4	2	2	2.18	2	22.3	1	2	2
90381	225.5796692	0	1	80	3	3	3	1	1.87	2	26.8	2	1	2
90384	263.5803364	0	2	47	2	3	3	2	4.48	3	28.1	2	1	1
90386	237.6022767	0	1	71	3	1	1	1	2.97	2	25.7	2	1	1
90393	299.7690909	0	1	33	1	2	2	2	1.09	1	31.8	3	1	1
90394	333.0395411	0	1	36	1	1	1	1	2	2	36	3	2	1
90396	175.6131596	0	1	48	2	5	3	1	4.95	3	22	1	2	2
90397	292.7920441	0	2	60	3	3	3	2	4.67	3	34.3	3	1	1
90398	163.9273171	0	2	23	1	3	3	1	2.51	2	22	1	2	2
90399	179.5348168	0	2	62	3	5	2	1	5	3	20.1	1	2	2
90403	210.6555114	0	2	23	1	3	3	1	2.49	2	25.1	2	1	1
90409	399.4563607	1	2	55	2	1	2	2	0.71	1	46.9	3	1	1
90410	339.2410552	0	1	37	1	3	3	2	4.12	3	36.8	3	2	1
90412	223.9206452	0	1	57	2	4	2	1	3.52	3	24.8	1	2	1
90417	283.0139036	0	2	76	3	1	1	2	0.74	1	31.5	3	2	2
90419	356.4704625	0	1	80	3	3	2	1	1.69	2	37.5	3	1	1
90421	217.4661192	1	2	71	3	3	3	1	2.55	2	23.8	1	2	1
90425	318.2087813	0	1	42	2	4	3	1	5	3	30.4	3	2	1
90426	245.9235452	0	2	35	1	1	2	1	0.02	1	26.4	2	2	1
90432	229.9990141	1	1	70	3	5	3	1	2.75	2	24.2	1	2	2
90436	163.8801784	0	1	59	2	4	1	1	4.08	3	19.2	1	1	1
90439	466.1156392	1	1	31	1	4	3	2	1.38	2	54	3	1	1

90441	226.0679961	0	2	80	3	3	3	2	2.06	2	24.8	1	2	1
90447	180.6600329	0	2	43	2	3	1	1	0.3	1	22.9	1	1	1
90454	270.8514823	0	2	20	1	3	2	2	1.04	1	32	3	1	2
90455	189.8753303	0	1	57	2	3	3	1	5	3	21.8	1	2	2
90463	164.8875191	0	2	44	2	3	3	2	1.1	1	18.9	1	1	1
90464	309.658261	0	1	41	2	1	1	2	0.87	1	31.3	3	1	1
90467	183.8665687	0	2	72	3	3	3	2	3.27	2	21.8	1	2	1
90477	239.3489737	1	1	72	3	3	2	2	5	3	26	2	1	1
90480	205.0052593	0	1	58	2	4	1	2	0.98	1	24	1	1	1
90481	239.1295063	0	1	61	3	3	2	2	1.57	2	25.7	2	1	1
90484	210.6180035	1	1	75	3	5	3	1	5	3	26.1	2	2	2
90490	266.4534416	0	2	55	2	2	1	2	1.23	1	31.6	3	2	2
90493	274.9665739	0	1	46	2	2	2	1	1.23	1	28.3	2	2	2
90495	250.2808936	0	2	78	3	4	3	2	4.58	3	28.5	2	2	1
90498	180.0330161	0	1	42	2	1	1	2	2.49	2	20.1	1	1	1
90500	296.3208858	0	2	72	3	1	3	2	0.15	1	33.6	3	1	1
90506	211.638114	1	1	64	3	4	1	1	4.98	3	22.9	1	2	1
90507	190.7994515	0	2	77	3	3	3	1	1.88	2	22.3	1	1	1
90511	343.1772335	0	1	60	3	3	3	2	5	3	31.7	3	1	1
90514	190.3230035	0	2	65	3	3	3	1	3.43	2	23.2	1	1	1
90515	315.6912982	0	2	27	1	5	3	2	2.95	2	33.6	3	2	2
90516	239.7106473	0	2	28	1	2	2	2	3.7	3	29.1	2	2	1
90517	272.7198998	0	2	77	3	1	2	2	2.63	2	25.1	2	2	2
90519	224.682937	0	1	40	2	5	2	1	0.93	1	23.8	1	1	1
90521	238.7114727	0	1	48	2	3	3	2	3.54	3	27.3	2	2	1
90522	271.7058598	0	1	40	2	1	2	1	2.72	2	27	2	1	1
90525	265.4953288	0	2	60	3	2	3	1	5	3	34.2	3	2	1
90526	220.1817373	0	1	80	3	3	3	2	2.4	2	26.4	2	2	1
90528	335.835839	0	2	40	2	3	3	1	1.65	2	38.8	3	1	2
90530	267.936795	0	1	36	1	2	2	1	0.61	1	31.5	3	1	1
90531	159.2413462	0	2	24	1	4	3	1	0.95	1	20	1	2	2
90532	158.6711268	0	2	27	1	4	3	2	3.25	2	22.1	1	2	2
90533	281.3443342	0	2	34	1	4	3	1	0.51	1	37.3	3	2	2
90534	234.1615791	0	1	60	3	3	3	1	5	3	26.8	2	1	1
90535	281.1346983	1	2	78	3	1	3	1	2.82	2	29.4	2	2	1
90540	236.0660465	0	2	24	1	1	1	1	1.41	2	25	2	2	2
90542	202.4547113	0	2	47	2	4	3	2	5	3	25.6	2	2	1
90544	282.2857642	0	2	28	1	1	1	2	3.14	2	31.9	3	2	2
90545	237.8968064	0	1	80	3	4	2	1	2.18	2	26.1	2	2	1
90547	274.851927	0	2	28	1	1	1	2	0.61	1	33.5	3	2	2
90549	300.1819741	0	1	34	1	2	2	2	0.78	1	33.7	3	2	1
90555	312.2804355	0	1	36	1	3	3	1	1.69	2	29.6	2	2	1
90559	256.6608622	0	1	28	1	2	1	2	0	1	29.1	2	2	1
90565	278.2248714	0	2	67	3	3	3	2	5	3	29.4	2	1	2
90569	373.596584	0	2	36	1	1	2	1	0.78	1	42.1	3	2	2
90571	327.3827588	1	2	58	2	2	2	1	2.08	2	34.8	3	1	1
90572	303.0922508	0	1	39	1	3	1	1	1.65	2	31.4	3	1	2
90573	235.3869833	0	2	34	1	1	2	1	1.23	1	26.9	2	1	1
90576	191.0603669	0	2	34	1	3	2	1	2.67	2	23.2	1	1	1

90577	242.9984516	0	2	75	3	1	3	1	1.05	1	26	2	2	1
90581	298.0874494	0	1	44	2	3	3	1	4.94	3	30.1	3	2	1
90583	195.2679362	0	1	41	2	1	1	1	1.47	2	23.8	1	1	1
90585	260.5506813	0	1	47	2	4	3	1	3.52	3	32	3	2	1
90586	386.2649369	0	2	24	1	4	3	2	1.28	1	47.8	3	2	1
90588	325.3505464	0	2	35	1	1	1	1	0.57	1	33.8	3	2	2
90590	157.4035347	0	2	61	3	5	3	2	4.03	3	20.1	1	2	2
90591	412.5184635	0	1	20	1	3	2	2	0.56	1	50.1	3	1	2
90593	362.6148493	0	2	49	2	4	3	2	1.94	2	43.3	3	2	1
90594	201.037767	0	1	63	3	3	3	2	1.27	1	22.8	1	2	2
90599	159.9697659	0	2	40	2	5	1	1	1.24	1	19.5	1	2	2
90607	261.5116681	0	1	44	2	4	2	2	0.08	1	32.2	3	2	1
90608	179.894399	0	2	27	1	3	3	1	5	3	22.5	1	2	1
90609	246.6150443	0	2	49	2	3	3	1	5	3	28.6	2	2	1
90610	209.7583327	0	2	43	2	4	3	1	3.72	3	27.7	2	1	1
90612	219.5140096	0	1	50	2	3	1	1	1.08	1	26.1	2	1	1
90613	228.6258036	1	1	57	2	5	2	1	5	3	25.5	2	2	1
90614	254.2542574	0	2	23	1	3	1	1	1.74	2	30.1	3	1	1
90618	181.3268432	0	2	34	1	5	3	1	5	3	23.2	1	2	2
90625	176.9874101	0	1	31	1	1	3	2	2.12	2	20	1	2	1
90627	197.3537282	0	2	44	2	3	3	1	5	3	22.6	1	2	1
90631	272.7370282	1	1	28	1	1	2	2	4.57	3	30.9	3	1	1
90633	459.856444	0	2	42	2	1	3	1	0.89	1	49.5	3	2	2
90634	211.7908395	0	1	34	1	4	2	1	2.81	2	27.3	2	2	2
90635	190.8739941	1	1	41	2	4	2	2	2.04	2	23.3	1	1	1
90638	301.9304172	0	1	51	2	1	1	1	0.74	1	30.3	3	2	2
90640	271.7505703	0	2	41	2	3	3	2	1.86	2	32.7	3	2	1
90642	149.8216542	0	2	42	2	4	1	2	1.48	2	19.6	1	2	2
90645	256.3588386	0	1	57	2	3	3	2	5	3	30	3	1	1
90649	232.1209871	0	1	43	2	4	2	2	0.32	1	28.6	2	1	1
90651	194.757948	0	2	44	2	5	3	1	5	3	24.6	1	2	2
90652	339.791725	0	2	70	3	4	1	2	0.99	1	36.8	3	1	1
90653	173.6499715	0	2	56	2	2	3	1	2.82	2	20.5	1	1	2
90654	216.1174971	0	1	41	2	5	3	1	5	3	22.6	1	2	1
90655	333.4935316	1	2	72	3	3	3	2	2.55	2	36.6	3	2	1
90656	215.2839484	0	1	34	1	5	3	1	5	3	25.4	2	2	1
90661	168.9028283	0	1	58	2	3	3	2	2.04	2	20.9	1	1	1
90665	243.1281807	0	1	66	3	4	2	2	1.26	1	28.1	2	1	2
90666	291.872434	0	1	68	3	2	3	1	5	3	31.1	3	1	1
90669	500.2066313	1	1	27	1	1	1	1	2.23	2	58	3	2	2
90670	218.0499679	0	2	34	1	3	3	1	0.42	1	25.3	2	1	1
90671	207.3244386	0	2	73	3	2	1	1	1.23	1	24.2	1	1	2
90672	254.0299971	0	1	24	1	2	2	2	1.23	1	27.8	2	1	1
90673	300.1675369	0	1	53	2	4	1	2	0.04	1	30.6	3	1	1
90674	254.4473576	0	2	68	3	4	2	2	0	1	28.5	2	1	1
90675	220.4525802	0	1	80	3	3	3	2	1.73	2	27.7	2	1	1
90677	377.0299872	0	2	55	2	4	3	1	4.96	3	46.5	3	2	1
90679	183.1499421	0	2	62	3	5	1	2	1.03	1	21.3	1	2	2
90680	265.6289839	0	1	55	2	3	3	1	5	3	28.5	2	1	1

90683	246.9830338	0	1	30	1	4	2	2	0.93	1	27.3	2	1	2
90689	289.0254451	0	1	72	3	5	3	2	1.05	1	31.8	3	1	1
90691	217.3556916	0	2	61	3	3	2	1	1.82	2	25.8	2	1	1
90694	301.7364034	0	1	61	3	3	2	2	3.37	2	34.6	3	1	1
90696	279.2892063	0	1	44	2	5	3	1	5	3	31.7	3	2	2
90698	304.0046475	1	1	61	3	2	3	1	1.49	2	30.6	3	2	1
90700	318.7699563	0	2	40	2	4	3	2	2.28	2	35.2	3	2	1
90703	172.7226849	0	2	35	1	5	3	1	1.72	2	20.2	1	2	2
90707	412.6903132	0	1	50	2	3	3	2	0.85	1	44.2	3	1	1
90711	169.7731167	0	1	80	3	3	3	1	1.44	2	21.7	1	1	1
90713	244.8706333	0	1	30	1	1	3	2	2.53	2	28.9	2	2	1
90715	200.1591892	0	1	20	1	5	3	2	0.94	1	25	2	2	1
90718	259.5492804	0	2	31	1	5	3	1	3.73	3	28.4	2	2	2
90719	251.3772914	0	2	74	3	3	1	1	2.51	2	28.2	2	1	1
90720	304.2449395	0	2	44	2	2	3	2	4.78	3	31.3	3	2	1
90721	252.6223683	0	2	43	2	5	3	2	2.97	2	29.1	2	2	2
90722	292.4848196	0	1	31	1	5	3	1	5	3	30.7	3	2	1
90724	285.1668009	0	2	56	2	2	2	1	2.8	2	32	3	1	1
90732	292.1341485	0	1	74	3	3	3	2	0.75	1	32.8	3	2	1
90733	282.0757457	0	1	28	1	3	2	2	0.85	1	33.7	3	2	1
90739	244.5351467	0	1	70	3	2	1	1	1.48	2	29.4	2	2	1
90742	137.1665875	0	2	27	1	5	3	1	5	3	17.9	1	2	2
90744	236.2377558	0	2	20	1	3	3	2	1.99	2	29	2	2	1
90745	443.5300696	1	2	32	1	3	3	2	3.99	3	46.2	3	1	1
90748	323.8603994	0	2	61	3	1	3	2	1.51	2	32.5	3	2	2
90752	272.5244439	0	1	73	3	1	1	2	0.47	1	28.8	2	1	1
90760	214.77753	0	2	61	3	2	2	1	0.85	1	27	2	2	1
90764	273.4662178	0	1	69	3	1	1	1	1.5	2	31.6	3	1	1
90767	264.870451	0	2	40	2	1	2	1	0.98	1	29.6	2	2	1
90768	315.8961457	0	2	48	2	2	3	1	3.3	2	32.9	3	2	2
90771	243.8319362	0	1	29	1	5	2	2	2.47	2	29.8	2	1	1
90775	335.1165844	0	2	53	2	1	3	1	0.75	1	35.9	3	2	2
90783	360.1911989	0	1	47	2	4	2	1	1.76	2	43.7	3	2	1
90793	337.7947527	1	2	53	2	2	3	1	1.76	2	37.1	3	2	2
90794	179.7446084	1	2	33	1	5	2	1	0.95	1	22.7	1	2	2
90796	314.0904883	1	1	28	1	3	3	1	3.3	2	34	3	1	1
90797	430.306728	0	2	62	3	1	2	2	1.26	1	43.1	3	2	2
90800	266.621822	0	1	32	1	2	2	1	3.4	2	27	2	1	1
90802	163.8839973	0	1	74	3	3	3	2	1.27	1	19.4	1	2	2
90804	336.2661703	0	2	27	1	4	3	2	1.77	2	42.6	3	2	1
90805	320.2683213	0	2	22	1	4	2	2	5	3	40.8	3	2	1
90808	170.321825	0	2	48	2	3	3	2	2.08	2	22.6	1	2	1
90811	262.8606651	0	2	64	3	2	1	1	0.75	1	28.2	2	2	1
90813	283.014681	1	1	47	2	3	2	1	5	3	29.4	2	1	1
90814	311.3584071	0	2	80	3	3	3	1	5	3	33.3	3	1	1
90815	159.8199246	0	1	44	2	5	3	1	5	3	19.4	1	2	1
90817	232.6929708	0	2	61	3	3	3	2	0.76	1	24	1	1	1
90818	265.1585996	0	1	22	1	4	3	2	1.03	1	31.7	3	2	2
90819	242.0438256	0	1	51	2	5	1	1	0.94	1	26.5	2	2	2

90824	185.6969323	0	1	61	3	4	3	1	0.99	1	22.4	1	2	1
90825	211.1892254	0	1	65	3	4	3	2	5	3	25.8	2	2	1
90829	275.1902484	0	1	65	3	3	3	1	3.3	2	28.9	2	2	1
90831	320.3800253	1	1	80	3	3	1	1	2	2	32.4	3	1	1
90837	211.1811825	0	2	23	1	4	1	2	0.01	1	28.1	2	2	2
90841	198.8210593	0	1	54	2	2	3	1	2.83	2	24.1	1	2	2
90842	275.5812506	0	2	25	1	3	3	2	1.61	2	33.5	3	2	1
90847	261.4689874	0	2	80	3	3	3	2	2.46	2	28.5	2	1	2
90848	308.6550322	1	1	45	2	5	3	1	2.55	2	29.4	2	1	1
90849	276.8622383	0	1	60	3	3	2	1	5	3	30.4	3	2	1
90850	376.0844052	0	2	62	3	2	1	1	1.49	2	41.2	3	2	1
90852	248.3977109	0	2	34	1	5	3	2	5	3	26.3	2	1	1
90856	163.5429993	0	2	42	2	2	3	1	2.6	2	20.6	1	2	2
90861	260.7596435	0	2	52	2	4	3	1	3.22	2	28.8	2	2	1
90863	209.5629572	0	2	53	2	4	2	2	2.29	2	25	2	1	1
90871	226.4766984	0	2	36	1	3	3	1	5	3	29	2	2	2
90872	234.4976272	0	2	55	2	3	2	2	2.56	2	24.6	1	1	2
90873	190.5410665	0	2	46	2	4	3	2	5	3	24.2	1	2	1
90875	226.0757008	0	1	46	2	4	3	2	1.01	1	25.2	2	1	1
90878	305.0755712	1	1	64	3	2	1	2	1.33	2	33.4	3	1	1
90883	333.6122486	0	2	23	1	1	3	2	0.51	1	38.7	3	2	1
90885	205.7236446	0	1	20	1	3	2	2	2.36	2	25.1	2	1	1
90887	164.7935394	0	1	28	1	5	2	2	0.75	1	21.5	1	1	1
90889	335.8230154	0	2	47	2	3	3	1	5	3	33.9	3	2	1
90890	202.9029608	1	2	54	2	2	3	2	3.72	3	25	2	1	1
90891	167.899639	0	1	27	1	4	2	2	0.25	1	20.6	1	1	2
90892	244.6147421	0	1	80	3	3	3	2	3.37	2	27.5	2	1	1
90896	289.7419199	0	2	66	3	2	3	1	2.27	2	28.1	2	1	1
90902	246.1459236	1	1	23	1	1	3	1	0.75	1	30.6	3	2	2
90904	225.2980764	0	1	39	1	3	3	1	0.75	1	24.9	1	2	1
90906	286.259125	1	1	31	1	5	2	2	1.55	2	31.7	3	1	1
90907	234.3524769	0	1	24	1	3	2	1	1.74	2	24.4	1	1	1
90908	369.4545087	1	2	61	3	4	3	2	1.35	2	39.3	3	2	2
90913	212.9665454	0	1	25	1	5	3	2	3.06	2	25.2	2	1	1
90914	138.7128721	0	2	23	1	3	3	1	1.56	2	17.9	1	2	1
90915	234.020047	0	1	49	2	3	3	1	5	3	24.9	1	2	2
90919	223.2108422	0	2	28	1	1	1	2	0.18	1	25.7	2	2	2
90922	421.9487848	1	1	59	2	4	3	2	4.46	3	46.9	3	1	2
90923	288.47878	0	2	63	3	3	3	1	2.2	2	34	3	1	1
90924	283.4457077	0	2	33	1	5	3	1	2.43	2	30.5	3	2	2
90926	351.3329066	0	2	28	1	5	3	1	5	3	36.3	3	2	2
90929	326.6068755	1	2	65	3	5	3	2	1.71	2	35.6	3	2	1
90930	280.6689801	0	2	76	3	4	3	2	5	3	33	3	2	2
90932	196.470387	0	2	45	2	3	3	1	5	3	26.2	2	2	1
90934	181.7076067	0	2	68	3	3	3	1	2.36	2	22.5	1	2	2
90937	181.7596721	0	1	23	1	3	3	2	2.81	2	22.7	1	1	1
90941	267.5496656	0	1	65	3	3	2	1	1.82	2	29.6	2	1	1
90943	196.6084059	0	1	25	1	5	3	2	2.1	2	24	1	2	2
90949	290.7495045	1	1	78	3	3	3	1	1.58	2	31.5	3	2	2

90951	258.7498359	0	1	36	1	5	3	1	5	3	27.7	2	2	1
90954	322.3404708	0	1	55	2	5	2	1	3.09	2	39.5	3	1	1
90955	307.8325875	0	1	61	3	1	3	1	2.74	2	30.7	3	1	2
90958	221.9765497	0	1	58	2	3	3	2	5	3	25.1	2	1	1
90961	319.9577906	1	1	71	3	4	3	1	3.12	2	35.9	3	1	1
90963	212.7856109	0	1	39	1	3	3	1	2.44	2	25.3	2	1	1
90964	206.8416699	0	2	31	1	3	3	1	5	3	25.9	2	2	1
90966	187.145748	0	2	29	1	4	3	2	3.25	2	23.8	1	2	2
90967	275.4002291	0	2	80	3	5	3	2	5	3	27.8	2	1	1
90970	319.9109852	0	2	46	2	1	1	1	1.41	2	37.7	3	1	2
90971	202.9487009	0	2	58	2	5	3	1	1.88	2	24.5	1	1	1
90972	305.2958993	0	1	40	2	4	3	1	1.84	2	34.7	3	2	1
90975	243.4640209	0	2	80	3	3	2	2	4.25	3	26.1	2	1	1
90977	222.8020795	0	2	80	3	3	2	2	2.27	2	27.1	2	1	1
90980	236.4795402	0	2	38	1	4	2	2	0.52	1	26.2	2	1	1
90981	320.2095492	1	2	61	3	1	1	1	0.02	1	30.8	3	2	2
90982	483.1251122	0	2	62	3	1	2	2	2.01	2	51.6	3	2	2
90986	423.1619365	0	2	74	3	3	3	2	0.13	1	46.8	3	2	2
90988	298.2891867	0	1	32	1	5	3	1	3.29	2	33.5	3	2	1
90994	166.2450451	1	2	21	1	3	2	2	1.68	2	22.1	1	1	1
90995	231.0646485	0	1	61	3	4	3	2	1.58	2	28.4	2	1	1
90999	287.6818836	0	2	66	3	1	2	1	1.13	1	29.4	2	1	1
91002	244.7426987	0	1	59	2	2	2	1	3.7	3	28.8	2	2	1
91004	183.6115758	0	1	63	3	4	1	2	3.28	2	21.4	1	1	1
91008	204.3118666	0	2	27	1	1	3	1	1.24	1	24.6	1	2	1
91010	248.4512238	1	2	55	2	3	1	2	1.03	1	28.9	2	1	1
91011	155.7741565	0	2	50	2	1	3	2	4.46	3	19.4	1	1	1
91013	193.6033498	0	1	22	1	5	3	2	1.49	2	24.1	1	2	2
91017	316.1936286	0	2	48	2	2	1	2	4.22	3	37.9	3	1	2
91020	263.1661872	0	2	73	3	3	3	1	5	3	29.9	2	1	2
91026	213.6836766	0	2	45	2	4	3	2	2.56	2	27.3	2	2	1
91027	220.1691298	0	1	54	2	3	2	1	5	3	26.4	2	1	1
91028	162.1830624	0	2	72	3	2	1	1	0.89	1	19.1	1	2	2
91034	169.6693589	0	1	80	3	3	3	2	0.67	1	22.2	1	1	1
91037	325.1354917	0	1	61	3	4	2	1	5	3	40.2	3	2	2
91038	294.3241102	0	2	56	2	3	3	1	5	3	33.4	3	2	1
91039	165.1863461	1	1	22	1	4	2	2	3.45	2	20.8	1	2	1
91042	333.9943383	0	1	38	1	1	1	2	1.31	2	38.9	3	1	1
91043	226.8695316	0	2	44	2	3	3	2	2.2	2	26.9	2	1	1
91046	193.1614252	0	2	52	2	3	3	1	5	3	24.1	1	2	1
91052	242.5175214	0	2	52	2	3	3	1	3.77	3	25.7	2	1	2
91054	266.497916	0	2	37	1	5	1	1	2.02	2	28.8	2	2	1
91056	183.2938887	0	1	27	1	4	3	1	1.22	1	21.2	1	2	1
91062	343.8352752	1	1	65	3	2	2	1	0.7	1	35.9	3	1	1
91064	179.4373168	0	2	58	2	3	2	1	5	3	20.3	1	2	2
91065	354.5903784	1	2	52	2	2	3	2	1.95	2	36.8	3	2	2
91066	221.1254873	0	1	45	2	4	3	1	1.31	2	25.7	2	2	2
91074	188.4323784	0	2	24	1	5	3	1	5	3	23.9	1	2	2
91075	303.0554697	0	1	51	2	5	3	1	3.43	2	33.7	3	1	1

91076	286.1343205	0	1	61	3	2	1	1	1.9	2	30.8	3	2	1
91077	264.8514103	0	2	66	3	1	1	2	1.76	2	25	2	1	1
91078	161.3537256	0	2	36	1	3	1	2	1.41	2	17.7	1	1	1
91080	243.5293068	0	2	29	1	4	3	2	5	3	32.6	3	2	2
91082	223.0972508	1	2	45	2	1	1	2	1.76	2	27.9	2	2	1
91087	245.241583	0	1	77	3	3	2	1	1.13	1	28.7	2	1	1
91091	371.2500186	0	2	22	1	4	3	2	0.84	1	44	3	2	1
91094	301.3461027	1	2	71	3	1	3	1	0.5	1	32.5	3	1	1
91098	403.9238425	1	1	37	1	3	3	1	3.22	2	44	3	2	1
91099	168.817656	0	1	63	3	4	2	2	1.74	2	24.1	1	2	1
91100	246.7848136	0	1	54	2	5	3	1	1.99	2	26.3	2	1	1
91104	320.8786087	1	1	32	1	4	3	2	1.65	2	35.7	3	2	1
91108	201.4545405	0	2	49	2	3	3	1	5	3	23.2	1	1	1
91109	252.1039872	0	2	64	3	3	1	2	1.06	1	27.8	2	2	1
91110	245.5339652	0	1	24	1	5	3	2	4.55	3	27.5	2	2	1
91112	232.0291045	0	2	39	1	5	1	1	1.44	2	25.6	2	2	2
91114	367.2408844	0	1	61	3	1	3	1	5	3	35.1	3	1	1
91115	179.9622564	0	1	34	1	3	3	1	1.79	2	23	1	1	1
91123	395.618006	0	1	56	2	3	3	1	1.19	1	40.1	3	2	1
91126	328.1127318	0	2	44	2	4	2	2	1.86	2	39.1	3	2	2
91128	284.6896193	0	2	54	2	1	3	1	2.76	2	32.1	3	1	1
91131	215.2437995	0	1	41	2	4	3	1	5	3	26.2	2	2	2
91133	164.1890896	0	2	24	1	5	3	2	0.4	1	19.7	1	2	1
91137	272.0993441	0	1	74	3	1	1	1	0.73	1	27.9	2	1	1
91138	315.9684753	0	2	35	1	4	3	1	1.69	2	38.8	3	2	1
91140	213.7414806	0	1	28	1	5	3	2	0.6	1	25.7	2	1	1
91144	246.7982027	0	2	30	1	1	3	2	0.2	1	32	3	2	1
91146	220.7179803	0	2	53	2	3	1	2	0.89	1	24.5	1	1	1
91149	219.4317457	0	1	22	1	3	3	2	1.09	1	26.6	2	1	1
91153	248.4263606	0	2	80	3	4	1	2	1.22	1	30.2	3	2	2
91155	324.3661247	0	2	44	2	4	3	1	5	3	38.2	3	2	1
91156	244.0638256	0	2	29	1	5	3	1	3.47	2	31	3	2	1
91161	194.4336542	0	2	28	1	4	3	2	2	2	23.1	1	2	1
91162	282.5929534	0	1	31	1	2	1	2	1.23	1	29.2	2	2	1
91163	182.6384156	0	2	28	1	1	3	2	1.69	2	25.3	2	1	1
91165	420.6469023	0	1	26	1	2	3	2	0.74	1	43.2	3	2	1
91166	304.0126281	0	1	65	3	3	3	1	3.68	3	32	3	2	2
91167	255.7424082	1	1	62	3	1	3	1	1.55	2	27.5	2	2	1
91172	280.3360626	0	1	55	2	3	3	2	5	3	31.1	3	2	1
91174	136.3794306	0	2	26	1	2	3	1	4.07	3	18.7	1	2	1
91176	196.8491369	0	1	34	1	3	2	2	1.69	2	23.2	1	1	1
91180	357.2178429	1	1	71	3	5	2	1	2.64	2	35.3	3	1	2
91183	292.183764	0	1	46	2	1	1	1	0.31	1	31.3	3	1	1
91184	260.0382736	0	1	59	2	4	2	1	3.05	2	30.1	3	2	1
91187	290.5017425	1	1	63	3	3	3	2	1.01	1	35.3	3	1	1
91190	327.1040616	1	1	46	2	4	2	2	2.38	2	34.6	3	2	1
91192	189.1415927	0	1	21	1	1	3	2	1.54	2	22.9	1	2	1
91197	157.1301327	0	1	64	3	5	2	1	1.43	2	18.3	1	1	1
91204	309.162846	0	2	38	1	4	3	1	2.62	2	40.4	3	1	1

91206	265.7750342	0	1	38	1	2	3	1	2.2	2	29.4	2	2	2
91211	497.5188794	0	2	40	2	1	3	2	2.68	2	52.8	3	2	1
91213	219.7013142	1	1	63	3	4	3	1	1.87	2	27.4	2	1	1
91216	328.5043819	0	2	29	1	5	3	1	5	3	34	3	2	1
91217	246.9639589	0	1	54	2	2	3	2	2.52	2	29.1	2	1	1
91220	208.0078599	0	1	65	3	5	3	1	0.68	1	23.9	1	2	2
91222	257.4430944	0	2	48	2	3	3	1	5	3	29.9	2	1	1
91223	216.9877989	0	2	70	3	1	1	2	0.06	1	26.2	2	2	2
91226	272.6872047	0	2	53	2	4	3	2	0.63	1	35.5	3	1	1
91228	152.2022057	0	2	31	1	4	2	2	0.54	1	20.2	1	1	1
91232	159.5176978	0	1	26	1	2	3	2	2.31	2	21.1	1	1	1
91234	286.9572436	1	2	39	1	2	3	1	1.47	2	33	3	2	2
91239	346.545915	1	1	60	3	2	3	1	1	1	35.7	3	2	1
91243	255.3271509	0	1	30	1	3	2	2	4.88	3	28.2	2	2	2
91247	267.7567443	0	2	51	2	4	3	2	4.98	3	32.5	3	2	1
91249	160.0183582	0	2	29	1	3	3	1	5	3	22.1	1	2	1
91251	233.7667167	0	1	43	2	2	1	2	1.68	2	27.7	2	1	1
91252	348.6670427	1	1	42	2	2	1	1	1.26	1	37	3	1	1
91253	334.652064	0	2	44	2	3	2	2	2.64	2	38.6	3	1	1
91258	194.1955887	0	2	77	3	3	3	1	2.09	2	21.7	1	2	1
91259	170.9960935	0	1	41	2	3	1	1	3.52	3	23.3	1	1	1
91261	259.249505	0	2	44	2	3	3	2	1.02	1	31.7	3	1	1
91264	188.0428128	0	1	23	1	5	3	2	0	1	26.3	2	2	2
91271	265.2651111	0	2	44	2	3	2	2	1.59	2	28.6	2	2	1
91272	243.1073237	0	2	80	3	4	1	2	4.48	3	29.1	2	2	2
91273	198.2910987	0	1	23	1	4	1	2	0.95	1	21.9	1	2	2
91280	306.1807598	0	1	80	3	3	3	1	1.69	2	33.3	3	1	2
91282	236.2499819	0	1	50	2	3	1	2	5	3	24.8	1	1	1
91284	192.3028322	0	2	29	1	3	3	1	4.42	3	25.3	2	2	1
91285	147.6941319	0	1	32	1	4	1	2	2.99	2	19.3	1	1	1
91290	238.5356932	0	2	39	1	5	3	1	0.91	1	26.9	2	2	2
91291	356.5896839	0	2	32	1	5	2	2	1.03	1	38.4	3	1	1
91293	248.0927065	0	1	62	3	4	3	2	0.27	1	27.7	2	1	1
91302	322.6801262	0	1	62	3	2	3	1	5	3	37.2	3	2	1
91303	233.5106345	0	1	78	3	1	1	1	0.9	1	25.6	2	2	2
91305	162.3047244	0	2	22	1	4	3	2	0.66	1	20.3	1	2	1
91309	231.4778713	0	1	68	3	1	1	1	1.05	1	29.2	2	1	1
91310	216.0727424	0	1	65	3	3	3	1	5	3	27	2	1	1
91316	390.7265015	0	2	65	3	2	1	2	1.58	2	40.2	3	2	2
91319	232.0657857	0	1	31	1	1	2	2	0.6	1	27.1	2	2	2
91321	306.950598	0	1	61	3	3	3	2	1.18	1	33.4	3	1	1
91323	252.3054038	0	2	26	1	4	3	2	2	2	31.5	3	1	1
91325	282.06326	0	1	26	1	3	2	2	1.27	1	31.6	3	1	1
91326	299.4049333	0	1	34	1	1	1	1	1.06	1	33.9	3	2	1
91328	222.7209311	0	2	45	2	5	3	2	5	3	25.3	2	2	2
91334	178.6821193	0	2	39	1	5	3	2	5	3	19.7	1	1	1
91336	222.1071625	1	2	25	1	3	3	2	0.51	1	29.9	2	1	1
91338	208.669618	1	2	40	2	2	3	1	1.23	1	23.7	1	2	2
91339	278.2180228	1	1	51	2	5	3	1	1.98	2	29.4	2	1	1

91341	165.7875803	0	1	55	2	3	1	2	4.21	3	22.4	1	1	1
91345	263.32116	0	1	21	1	1	1	2	0.45	1	28.9	2	2	1
91347	302.4774678	0	1	61	3	1	1	2	0.56	1	33.5	3	1	1
91350	378.740736	0	1	23	1	1	2	1	1.07	1	40.2	3	1	1
91351	164.7228411	0	2	25	1	3	3	2	1.26	1	20.4	1	2	1
91353	326.9292574	1	1	57	2	4	3	1	2.46	2	34.9	3	2	1
91354	373.1822337	1	1	52	2	4	3	1	5	3	35.7	3	2	1
91355	248.16643	0	2	67	3	3	2	2	0.72	1	28.4	2	1	1
91356	208.4207891	0	2	53	2	2	2	2	0	1	19.6	1	2	2
91359	183.1196535	0	1	23	1	1	3	2	3.03	2	22.4	1	2	1
91361	207.9111611	0	1	41	2	5	3	1	2.02	2	23.1	1	1	1
91363	278.5199926	0	2	40	2	1	2	1	1.14	1	29	2	2	2
91364	155.0501759	0	1	41	2	3	3	1	4.46	3	18.6	1	1	1
91366	246.8333094	0	2	28	1	1	3	1	2.23	2	31.2	3	2	1
91368	365.7858992	0	1	80	3	3	1	2	1.68	2	34.9	3	1	1
91371	357.2419594	0	2	63	3	4	3	2	2.17	2	43	3	2	2
91373	332.468127	0	1	74	3	3	2	2	1.66	2	34.7	3	1	1
91383	204.1087679	0	2	48	2	3	3	1	4.94	3	25.2	2	2	1
91385	253.4903635	0	1	30	1	3	3	2	4.95	3	26.9	2	1	1
91389	354.9689645	0	2	54	2	1	1	1	3.07	2	41.8	3	2	1
91391	367.8613458	0	1	57	2	4	3	1	3.37	2	42.6	3	1	1
91396	228.9686863	0	2	36	1	3	3	2	4.12	3	27	2	1	1
91397	285.9861833	0	2	49	2	2	3	2	1.26	1	32.2	3	2	1
91399	278.3823855	0	2	51	2	3	3	1	5	3	31.5	3	1	1
91404	213.8796611	0	2	34	1	5	3	1	4.95	3	25.6	2	2	1
91406	265.2649495	0	1	76	3	4	3	1	5	3	31.6	3	2	2
91408	423.8941901	1	2	60	3	1	1	2	0.75	1	48.1	3	2	2
91413	346.8424005	0	1	40	2	4	3	1	3.3	2	36.3	3	2	2
91414	258.4633845	0	2	59	2	4	3	2	4.39	3	32.1	3	2	1
91416	293.9541511	0	2	73	3	2	1	2	0.59	1	26.9	2	1	2
91417	297.7170683	0	2	39	1	4	3	2	5	3	31.9	3	2	2
91420	284.8862132	0	2	56	2	3	3	2	2.15	2	31.7	3	1	1
91421	453.6223059	0	2	41	2	4	2	2	0.82	1	49.5	3	1	1
91425	367.2228879	0	2	46	2	3	2	1	2.07	2	39.8	3	2	2
91427	139.4494812	0	1	36	1	4	2	2	1.8	2	19.6	1	2	2
91428	264.2337462	0	1	22	1	3	2	2	1.99	2	34.7	3	1	1
91432	234.1264761	0	1	80	3	3	3	1	2.2	2	27.9	2	1	1
91433	426.8098691	0	2	64	3	1	1	1	0.58	1	39.2	3	2	2
91436	188.5621357	0	2	22	1	1	2	2	0.21	1	22.8	1	1	1
91437	220.0620078	0	1	39	1	4	3	1	4.58	3	24.8	1	2	1
91438	210.7908632	0	2	38	1	1	1	2	1.25	1	23.6	1	2	2
91440	175.1833422	0	1	77	3	4	1	1	1.79	2	22.6	1	1	1
91442	294.4215804	0	1	47	2	3	2	1	5	3	35.6	3	2	1
91445	188.7154787	0	2	25	1	4	2	2	0.54	1	24.6	1	1	2
91449	292.7097919	0	2	50	2	1	1	1	0.62	1	34.7	3	2	1
91450	225.7793946	0	1	65	3	3	1	2	0.71	1	25.5	2	1	2
91451	160.3758018	0	1	20	1	5	2	2	0.28	1	20	1	1	2
91452	197.6831809	0	1	41	2	3	1	1	0.54	1	23.3	1	1	1
91455	165.2372813	0	1	26	1	3	1	2	2.23	2	19.9	1	1	1

91461	280.7413369	0	1	68	3	1	3	1	2.08	2	28.6	2	2	2
91468	231.1328879	0	1	52	2	5	2	1	1.57	2	26.9	2	1	1
91469	211.3334272	0	1	69	3	4	3	1	4.99	3	25.7	2	1	1
91474	182.7043579	0	2	62	3	1	1	2	0.51	1	24.5	1	1	1
91475	469.2996506	0	2	24	1	2	2	1	1.96	2	55.5	3	2	1
91477	357.847453	0	2	35	1	1	3	1	1.58	2	44.9	3	1	2
91478	210.7156341	0	1	42	2	2	3	1	2.6	2	25.7	2	2	1
91482	334.8104876	0	2	54	2	2	3	1	2.39	2	40.3	3	1	1
91484	211.2410682	0	1	21	1	4	3	2	4.83	3	26.9	2	2	2
91487	166.9987467	0	2	37	1	3	3	2	4.33	3	22	1	2	1
91489	315.0620366	0	2	74	3	4	1	2	1.64	2	37.6	3	2	1
91491	280.4979719	0	1	37	1	3	2	1	3.73	3	32.1	3	1	1
91493	458.7228483	0	2	62	3	3	2	2	1.1	1	43.8	3	1	1
91495	357.6703714	0	1	55	2	2	2	1	5	3	38.8	3	1	1
91497	201.4082071	0	2	31	1	1	3	1	5	3	22.4	1	2	1
91502	278.1982022	0	1	36	1	2	2	1	2.06	2	30.8	3	1	1
91503	192.1868933	0	1	80	3	3	3	1	2.82	2	21.5	1	1	1
91507	375.8516858	0	2	53	2	4	1	1	0.55	1	45.6	3	2	2
91508	303.9102572	0	1	78	3	2	3	1	4.71	3	32.3	3	1	1
91512	357.9883472	1	1	53	2	3	3	1	5	3	48.2	3	2	1
91513	273.7490351	0	2	60	3	1	2	1	2.11	2	28.6	2	2	1
91515	181.754956	0	2	38	1	3	3	2	2.24	2	22.2	1	1	1
91520	169.9126672	0	1	30	1	3	3	2	5	3	23.4	1	2	1
91525	161.7482277	0	2	29	1	5	3	2	4.03	3	20.6	1	2	1
91527	205.6367328	0	2	41	2	3	3	2	1	1	25.6	2	1	1
91529	191.0275848	0	2	43	2	5	3	1	5	3	22.6	1	2	1
91530	305.8774603	0	2	26	1	4	3	2	3.29	2	34.4	3	2	1
91532	263.7284197	0	1	22	1	3	3	1	0.64	1	30.6	3	1	1
91533	258.2453634	0	2	80	3	4	3	2	2.57	2	29.4	2	2	2
91536	283.1517558	0	2	37	1	5	3	1	2.73	2	30	3	2	1
91538	235.855504	0	1	72	3	2	1	2	1.13	1	28.6	2	1	2
91544	261.119676	0	2	72	3	4	2	2	1.27	1	29.3	2	2	2
91550	221.6748965	0	2	70	3	4	3	2	0.75	1	29	2	1	1
91552	345.1540781	0	1	43	2	5	3	1	1.07	1	36.6	3	2	2
91555	228.5410601	0	2	35	1	2	3	2	2.87	2	26	2	1	1
91557	284.0437988	1	1	60	3	4	1	2	0.59	1	32.4	3	1	1
91560	168.6522638	0	1	46	2	4	1	2	0.56	1	21	1	2	1
91562	175.6056473	1	1	41	2	4	1	1	2.56	2	22	1	2	1
91564	326.0372884	0	1	59	2	4	3	1	5	3	39.2	3	1	1
91566	417.4274124	0	2	25	1	3	3	1	1.63	2	46.4	3	1	1
91570	203.6182835	0	2	39	1	5	3	1	4.22	3	22.8	1	2	1
91581	289.020712	0	2	35	1	3	3	1	5	3	30.8	3	2	1
91582	182.4024081	0	2	48	2	3	3	1	5	3	22.3	1	1	1
91583	314.483976	1	2	46	2	5	3	1	2.47	2	31.1	3	2	2
91584	241.9017309	0	1	71	3	2	1	2	0.68	1	25.4	2	1	1
91585	275.2635482	1	1	42	2	4	2	2	3.31	2	30.5	3	1	1
91586	326.3860214	0	2	68	3	1	2	1	3.14	2	35.4	3	1	1
91589	199.7056361	1	2	55	2	3	2	2	2.12	2	23.6	1	1	1
91592	336.0930761	0	2	25	1	4	2	1	3.79	3	40.1	3	1	1

91596	255.346619	0	2	42	2	4	2	2	1.15	1	32.1	3	1	1
91597	214.5215342	0	2	23	1	3	3	2	5	3	24.8	1	1	1
91599	366.5469687	0	1	60	3	1	1	1	1.96	2	32.8	3	1	1
91600	196.8400327	0	1	80	3	3	1	2	1.87	2	22.9	1	1	1
91603	241.6451667	0	2	47	2	5	1	1	0.64	1	24.3	1	2	2
91604	364.0538699	0	1	33	1	3	3	1	5	3	43.9	3	1	1
91606	209.6629256	1	2	50	2	5	2	2	0.08	1	23.4	1	1	1
91609	208.5353269	0	1	65	3	5	1	2	0.51	1	23.3	1	2	2
91611	199.8710279	1	2	66	3	5	3	2	0.94	1	23.7	1	2	2
91615	240.683156	1	1	47	2	2	3	1	5	3	24.7	1	1	1
91618	340.1102128	0	2	60	3	1	1	1	2.79	2	32.7	3	1	1
91619	156.7238938	0	1	20	1	4	2	2	2.18	2	19.8	1	2	1
91621	199.3234118	0	2	51	2	5	1	2	0.2	1	22.8	1	2	2
91622	375.0491271	0	2	34	1	1	1	2	0.74	1	39.3	3	1	1
91626	295.4732105	1	1	41	2	3	2	1	2.46	2	30.6	3	2	1
91628	293.9125629	0	1	31	1	5	3	1	5	3	32.2	3	2	1
91630	397.116754	0	2	29	1	1	1	1	1.65	2	45.2	3	1	1
91631	208.9481721	1	1	58	2	3	1	1	0.92	1	25.4	2	1	1
91632	309.2324281	0	1	60	3	1	1	1	1.1	1	34.7	3	2	1
91635	315.4192639	0	2	51	2	1	2	1	1.29	1	33.7	3	2	2
91637	233.682663	0	1	55	2	3	3	1	5	3	26.2	2	1	1
91638	297.4861565	0	1	47	2	1	3	1	2.18	2	30.8	3	2	2
91642	227.2919644	0	2	34	1	3	3	1	3.22	2	24.6	1	2	1
91646	215.0621954	0	1	72	3	4	3	1	4.12	3	25.5	2	2	1
91647	208.4969163	0	1	57	2	4	2	1	2.89	2	23.8	1	1	1
91652	269.1729129	1	2	58	2	1	2	2	5	3	29.8	2	2	1
91654	290.4040971	0	1	71	3	2	1	1	1.05	1	29.1	2	1	1
91659	181.0833548	0	2	64	3	5	3	1	1.9	2	22.5	1	2	1
91661	271.8540847	0	1	44	2	4	3	1	5	3	32.5	3	2	1
91663	199.3661978	0	2	46	2	5	2	2	0.88	1	24.5	1	2	2
91667	227.8014054	0	2	60	3	3	2	1	4.39	3	24.2	1	1	1
91669	189.4914763	0	1	33	1	1	3	1	2.82	2	22.8	1	2	2
91671	224.0171064	0	1	36	1	3	2	2	4.53	3	26	2	1	1
91672	198.6672585	0	1	26	1	4	2	2	3.62	3	22.2	1	2	1
91673	145.0034671	0	1	79	3	4	1	2	1.68	2	17	1	1	1
91675	301.5935996	0	2	48	2	2	3	2	0.65	1	31.9	3	2	2
91681	274.819761	0	1	66	3	4	1	1	0.31	1	32	3	1	1
91683	191.1293131	0	2	59	2	4	3	1	5	3	23.4	1	2	1
91692	206.0980066	0	1	29	1	4	3	1	4.28	3	25.6	2	2	1
91697	294.9254842	0	1	70	3	3	3	2	3.62	3	33.4	3	2	1
91699	323.627718	1	1	47	2	5	3	1	1.09	1	30.2	3	2	1
91702	335.4834131	0	2	59	2	1	2	1	1.42	2	38.9	3	2	2
91704	156.9905843	0	1	50	2	4	3	1	5	3	18.1	1	1	1
91706	192.5486651	0	1	35	1	3	3	1	5	3	21.6	1	2	1
91711	324.9622066	0	2	34	1	5	3	2	4.12	3	35.9	3	2	1
91712	268.2399416	0	1	35	1	3	2	2	5	3	26	2	2	1
91713	236.4855357	0	1	80	3	5	2	1	2.76	2	28	2	2	2
91714	243.4174347	0	2	35	1	5	3	1	0.97	1	27.2	2	1	1
91715	233.7571505	0	1	73	3	2	1	1	2.64	2	26.7	2	2	1

91717	308.7093661	0	2	55	2	2	3	1	2.31	2	30.5	3	2	1
91722	235.4555864	0	2	25	1	3	2	2	1.65	2	30.1	3	1	1
91725	308.4856355	0	2	57	2	3	3	1	3.99	3	33.2	3	2	1
91726	179.4733967	0	2	80	3	3	3	1	2.68	2	22.5	1	2	2
91727	259.2613841	0	2	80	3	3	2	2	5	3	28.6	2	2	2
91730	343.8583319	0	1	53	2	2	2	1	1.76	2	28.4	2	1	1
91732	338.6780563	0	2	55	2	3	3	2	3.3	2	39.3	3	1	1
91733	262.2089262	0	1	64	3	1	1	1	1.51	2	30.7	3	1	1
91734	217.7616608	0	2	36	1	4	3	2	2.06	2	30.6	3	2	1
91737	153.0112489	0	2	80	3	3	2	2	2.1	2	19.6	1	2	1
91739	244.8603867	0	1	70	3	1	1	1	3.16	2	30.7	3	1	1
91742	144.0074224	0	1	23	1	5	3	2	2.1	2	17.9	1	2	1
91743	321.6372151	0	1	51	2	1	3	1	4.52	3	35.4	3	2	1
91744	222.0682526	1	2	78	3	3	1	2	5	3	25.3	2	2	2
91747	230.7642193	1	1	66	3	2	2	1	0.3	1	28.3	2	2	1
91748	208.8694173	0	1	80	3	4	3	2	1.33	2	28.1	2	2	1
91750	180.556669	0	2	49	2	3	3	1	4.93	3	21.9	1	2	1
91753	188.1657784	0	2	48	2	3	3	2	0.72	1	21	1	1	1
91755	247.479448	0	1	34	1	2	3	2	0.67	1	28.1	2	2	2
91756	217.5206316	0	2	63	3	1	3	1	2.18	2	25.2	2	2	1
91759	177.7492972	0	1	60	3	2	1	1	2.09	2	21.8	1	1	1
91771	272.4479401	0	2	39	1	1	1	1	0.61	1	29.6	2	1	1
91772	308.1066132	1	1	48	2	4	3	1	2.88	2	34.5	3	2	2
91776	173.7915651	1	1	80	3	1	3	1	1.05	1	21.5	1	1	1
91781	201.3454676	0	1	24	1	4	2	2	0.72	1	26.8	2	2	1
91783	269.2876819	0	1	80	3	1	2	1	2.99	2	27.2	2	1	1
91784	173.9592235	0	2	80	3	3	3	1	5	3	20.6	1	1	1
91785	194.2613682	0	2	34	1	5	3	2	3.14	2	24.3	1	1	1
91787	163.3472302	0	2	80	3	3	3	2	1.91	2	19.5	1	2	2
91788	323.7747956	0	2	42	2	1	3	1	2.82	2	38.4	3	2	1
91791	154.7031192	0	2	20	1	5	3	2	5	3	18.9	1	2	2
91792	356.1805289	0	2	68	3	2	3	1	0.7	1	37.5	3	2	2
91793	192.04775	0	2	44	2	3	1	2	1.83	2	23.2	1	1	1
91794	155.3023189	0	2	25	1	1	2	2	1.07	1	21.6	1	1	1
91801	184.8061443	0	2	79	3	3	1	1	1.87	2	21.5	1	2	2
91803	377.6444511	0	2	37	1	3	2	1	3.73	3	41.3	3	2	2
91804	324.4583722	0	2	45	2	3	3	1	1.58	2	34.5	3	1	2
91806	334.5362635	0	2	66	3	3	1	1	1.82	2	36.3	3	1	1
91807	269.7593051	0	2	25	1	5	3	2	2.11	2	27.8	2	1	1
91809	199.3133934	0	1	23	1	4	3	2	3.72	3	26.2	2	2	1
91811	280.1636941	0	1	49	2	4	1	2	0.52	1	31.2	3	2	1
91814	255.9665758	0	2	62	3	1	2	1	1.93	2	29.6	2	1	1
91816	333.6309866	0	1	29	1	1	1	2	3.4	2	34.8	3	1	1
91817	202.8591007	1	1	59	2	3	3	1	5	3	23	1	1	1
91820	201.1534623	0	1	80	3	3	3	1	5	3	24.3	1	1	1
91821	173.4291345	0	2	47	2	5	2	1	2.06	2	22.5	1	2	2
91824	262.4760345	0	2	60	3	2	3	2	0.31	1	30.1	3	2	2
91825	182.9477625	0	1	60	3	4	3	2	5	3	24.9	1	2	1
91830	217.9130657	0	1	44	2	1	3	1	2.64	2	25.2	2	2	1

91832	251.16775	0	1	30	1	4	3	1	3.98	3	27	2	2	1
91833	165.7848054	0	2	27	1	2	3	2	5	3	21.2	1	1	1
91834	297.4206351	0	2	39	1	4	3	2	2.59	2	35.5	3	1	1
91835	214.3390807	0	2	23	1	2	3	1	4.12	3	26.2	2	2	1
91837	133.623146	0	1	72	3	3	3	1	4.53	3	17	1	2	1
91838	166.4459178	0	2	47	2	3	3	1	5	3	22.6	1	1	1
91839	195.9951076	0	2	35	1	4	3	2	1.4	2	27.3	2	2	1
91842	282.689009	0	2	49	2	1	1	2	0.42	1	30.1	3	2	2
91843	174.9479515	0	1	38	1	5	3	2	1.03	1	21.7	1	2	2
91846	309.0813503	0	2	56	2	4	3	2	5	3	30.6	3	2	1
91849	211.1082758	1	1	41	2	4	2	1	2.18	2	25.7	2	1	1
91850	237.442875	0	2	64	3	3	2	1	5	3	26.4	2	2	2
91853	346.5464441	1	2	63	3	1	1	2	0.89	1	40.5	3	2	2
91856	350.982103	0	2	58	2	3	3	2	1.43	2	37.2	3	1	1
91858	422.8452361	0	1	33	1	1	1	1	0.17	1	45.5	3	2	1
91865	254.9756262	0	2	58	2	3	3	1	5	3	27.6	2	2	2
91867	168.9842597	0	1	20	1	3	1	2	1.27	1	21	1	1	1
91868	341.0062883	0	1	57	2	3	3	1	1.31	2	36	3	1	1
91871	230.4251754	0	1	71	3	4	2	2	0.35	1	25.9	2	1	1
91880	211.9297088	0	2	55	2	4	3	1	5	3	25.8	2	2	1
91884	188.3785488	0	2	72	3	3	3	1	5	3	25.2	2	2	1
91886	305.2196466	1	1	66	3	4	3	2	1.59	2	33	3	1	1
91887	408.6040104	0	2	28	1	1	2	2	0.67	1	48.6	3	2	2
91888	190.1037715	0	2	45	2	3	3	1	4.04	3	23.7	1	2	1
91893	280.5155285	0	2	33	1	5	3	1	1.17	1	34.2	3	2	1
91894	194.4917834	0	1	25	1	5	3	2	4.94	3	25.9	2	2	1
91897	331.3258489	0	2	57	2	4	2	2	1.98	2	37.5	3	1	1
91898	211.9781834	0	1	61	3	4	3	2	2.55	2	25.2	2	1	1
91899	156.7907787	0	2	48	2	5	3	1	5	3	21	1	2	1
91900	315.3802977	0	2	46	2	1	3	1	5	3	36.6	3	2	2
91903	267.9810341	0	2	50	2	4	2	1	2.49	2	31.9	3	2	2
91906	158.8600053	0	1	29	1	5	3	2	2.27	2	19.1	1	2	1
91907	255.1926572	0	1	54	2	3	3	1	5	3	29.1	2	2	1
91911	261.8014328	0	2	51	2	4	3	2	1.98	2	32.3	3	1	2
91912	515.8469224	1	1	41	2	2	2	1	0.99	1	55.4	3	2	1
91916	177.8310109	0	2	35	1	3	3	1	5	3	20.6	1	1	1
91919	239.3606157	1	1	43	2	2	3	1	2.67	2	27.6	2	2	1
91921	328.1214535	0	2	45	2	5	2	2	0.74	1	34.7	3	2	2
91922	391.1930554	0	2	39	1	4	3	1	1.16	1	44.3	3	2	1
91927	203.1878817	0	2	24	1	3	3	1	3.77	3	25.8	2	2	2
91928	193.9535258	0	2	38	1	4	2	2	0.26	1	24.4	1	2	1
91930	170.3783577	0	1	34	1	2	3	2	2.87	2	20.2	1	1	1
91931	265.6492035	0	1	55	2	4	2	1	2.1	2	33.3	3	1	1
91938	315.102906	0	2	32	1	1	1	2	0.58	1	34.2	3	1	1
91944	196.7473655	0	1	31	1	3	3	2	2.1	2	25.1	2	2	1
91945	412.692445	0	2	39	1	2	3	2	1.38	2	44.7	3	2	1
91947	164.6925242	0	1	29	1	4	2	2	3.97	3	19.6	1	1	1
91950	228.6684546	0	1	61	3	3	3	2	0.93	1	27.7	2	2	2
91952	253.9031609	0	1	42	2	2	2	1	0.74	1	28	2	1	1

91956	224.4703836	0	1	61	3	4	1	2	0	1	26.9	2	1	2
91957	145.6663198	0	2	23	1	4	3	2	0.94	1	20.1	1	2	1
91960	374.0852635	0	2	67	3	2	2	2	0.84	1	39.6	3	1	1
91962	270.6762441	0	1	63	3	2	2	2	0.88	1	29	2	1	1
91965	173.6849344	0	1	38	1	3	2	2	0.72	1	21.4	1	1	1
91966	194.2955638	0	1	40	2	3	1	1	1.37	2	21.6	1	1	1
91970	227.6769495	0	1	59	2	5	3	1	2.93	2	25.5	2	2	2
91974	300.7338203	1	1	40	2	3	1	2	1.85	2	31.3	3	1	1
91976	238.1420652	0	1	40	2	3	3	1	0.25	1	26	2	1	1
91978	153.4696334	0	1	22	1	5	3	2	5	3	20.3	1	2	1
91983	297.3590138	0	2	38	1	3	3	1	3.52	3	33.3	3	1	1
91984	190.0612356	1	2	49	2	5	3	2	0.84	1	22.4	1	1	1
91985	266.308595	0	1	25	1	1	1	2	2.55	2	28.9	2	2	1
91991	309.1604242	0	1	76	3	1	3	2	4.59	3	30.3	3	2	1
91992	212.1774379	0	2	66	3	3	3	1	4.06	3	26.6	2	2	2
91993	441.9390201	0	2	39	1	1	1	1	4.14	3	46	3	1	1
91995	271.3455965	0	2	54	2	3	2	2	4.22	3	29.2	2	2	2
91997	253.3535329	0	2	35	1	5	3	1	1.72	2	29	2	2	1
91999	198.4047146	0	2	33	1	3	3	2	5	3	25.6	2	2	1
92000	225.1328591	0	1	34	1	3	3	1	1.8	2	24.2	1	2	2
92007	363.6008351	1	1	37	1	1	2	1	0.02	1	35	3	1	1
92019	315.2889459	0	1	66	3	3	3	1	4.08	3	34.7	3	2	1
92020	489.1907651	0	2	51	2	1	1	1	1.49	2	43.5	3	1	1
92021	226.9550421	0	2	75	3	4	3	2	3.37	2	28.3	2	1	1
92024	271.5886247	0	1	70	3	1	1	1	0.82	1	31	3	2	2
92025	371.1046366	0	1	22	1	1	3	2	2.18	2	45.3	3	2	1
92026	242.4331523	0	2	42	2	1	2	1	1.44	2	28.6	2	1	1
92027	283.9826327	0	2	65	3	4	1	1	0.95	1	35.5	3	2	2
92030	354.6594128	0	2	78	3	1	1	1	2.47	2	41.9	3	2	2
92037	206.4398576	0	2	26	1	4	3	2	3.79	3	28.6	2	2	1
92038	350.3717653	1	1	39	1	3	3	2	2.72	2	34.8	3	1	1
92044	163.9290657	0	1	21	1	5	3	2	2.6	2	21.7	1	2	1
92045	258.8618863	0	1	40	2	3	3	2	4.16	3	30.1	3	2	1
92050	179.7739886	0	2	61	3	1	2	1	0.99	1	20.9	1	2	1
92051	248.3580271	0	2	36	1	1	2	1	2.88	2	29.1	2	2	1
92052	278.1960962	0	1	61	3	2	3	1	0.6	1	31.8	3	1	2
92055	288.6491305	0	2	66	3	2	1	2	0.92	1	33.2	3	2	2
92058	289.1222488	0	1	65	3	4	3	1	3.43	2	31.8	3	1	1
92059	564.3481144	0	2	72	3	3	2	1	4.71	3	63.6	3	1	2
92068	201.5874527	0	1	27	1	3	3	1	2.97	2	24.1	1	2	2
92069	348.4901914	1	1	41	2	4	2	2	1.6	2	37.5	3	1	1
92074	251.8863805	0	1	40	2	3	3	2	5	3	27.3	2	1	2
92076	376.6698362	1	1	59	2	3	1	2	1.69	2	41.6	3	1	1
92081	294.7966039	0	2	49	2	2	2	2	1.24	1	28.5	2	2	2
92084	191.5544887	1	1	35	1	3	3	2	0	1	23.6	1	2	1
92085	271.4594741	0	2	56	2	3	3	1	5	3	30.6	3	2	1
92088	253.7618999	0	1	61	3	3	3	1	5	3	32.2	3	2	1
92089	425.4188095	0	2	61	3	5	2	2	0.74	1	42.6	3	1	1
92090	214.0268138	0	1	80	3	3	3	2	1.52	2	25.6	2	1	1

92092	168.9985893	0	2	32	1	5	3	1	2.88	2	23.5	1	2	2
92097	263.3894658	0	2	80	3	3	2	2	2.12	2	28.2	2	2	1
92098	286.1879822	0	1	63	3	1	2	1	1.07	1	28.2	2	1	1
92099	246.2206896	0	1	22	1	2	2	2	5	3	28.4	2	2	1
92103	338.7416969	1	1	72	3	3	3	1	1.26	1	35.2	3	1	1
92104	218.3676037	0	1	20	1	3	3	2	5	3	26.6	2	2	1
92105	215.3534009	0	1	74	3	1	1	1	1.54	2	26.2	2	1	2
92106	209.1064589	1	1	56	2	4	2	1	2.11	2	24.3	1	2	1
92109	262.1126107	0	1	50	2	3	3	2	2.69	2	28.2	2	2	1
92112	274.5396737	0	1	41	2	3	3	2	5	3	35.1	3	2	1
92116	252.1349571	1	2	63	3	3	1	2	1.14	1	27.4	2	1	2
92119	327.2244226	0	2	58	2	3	3	2	2.02	2	35.8	3	1	1
92121	300.4519381	0	1	57	2	4	3	1	2.72	2	33.5	3	2	1
92122	182.1566052	0	1	23	1	3	3	2	0.76	1	23.7	1	2	1
92126	295.9510219	1	2	63	3	4	2	2	1.18	1	36.1	3	1	2
92129	289.2935667	0	2	26	1	3	3	2	3.4	2	31.7	3	2	1
92130	288.5087259	0	1	56	2	4	3	1	3.22	2	28.8	2	1	1
92131	355.1308062	0	2	61	3	1	1	1	0.94	1	39.2	3	1	2
92133	192.7180777	0	1	31	1	4	3	2	2.89	2	27.4	2	1	2
92134	205.740818	0	1	29	1	2	3	2	0.68	1	23.1	1	2	1
92135	272.5231574	1	1	61	3	1	2	1	1.93	2	31.1	3	2	1
92139	191.3801477	0	1	73	3	3	3	2	5	3	23.4	1	2	1
92140	251.389291	0	2	48	2	3	3	2	1.46	2	27.6	2	1	2
92141	314.9692239	0	1	60	3	4	3	2	2.97	2	32.8	3	2	1
92143	260.6314946	0	2	67	3	1	1	2	0.04	1	26	2	1	1
92146	278.854402	1	1	69	3	1	2	1	2.59	2	34.2	3	2	1
92149	180.1892944	0	1	33	1	3	2	1	1.44	2	22.3	1	1	1
92151	280.5778694	0	1	64	3	3	3	2	2.27	2	30.1	3	2	1
92155	193.104451	0	2	24	1	2	3	1	3.14	2	23.7	1	2	1
92156	323.3331255	0	1	50	2	4	3	1	2.38	2	35.5	3	1	1
92157	165.84036	0	1	51	2	3	2	2	1.51	2	18.9	1	1	1
92160	200.5613063	0	2	59	2	3	3	2	3.23	2	25.3	2	1	1
92166	432.5053678	0	1	34	1	1	2	1	1.76	2	46.3	3	2	2
92167	203.6097216	1	1	55	2	4	3	1	5	3	25	2	2	2
92170	191.5779923	1	1	64	3	3	1	1	2.81	2	24	1	1	1
92174	310.5364253	1	1	29	1	1	3	2	4.29	3	33.7	3	2	1
92179	195.1644579	0	2	37	1	5	3	1	1.03	1	21.6	1	2	2
92185	267.7593159	0	1	63	3	1	1	2	0.94	1	29	2	1	1
92186	223.3663021	0	2	48	2	3	3	1	5	3	27	2	2	1
92188	329.9886638	0	1	77	3	3	3	2	1.15	1	37.2	3	1	1
92190	217.5609279	0	2	27	1	5	3	2	0.92	1	25.1	2	2	1
92194	204.5449762	0	2	47	2	4	3	1	1.92	2	24.5	1	2	1
92199	119.2847758	0	1	47	2	2	3	2	3.72	3	16	1	1	1
92203	357.0793727	0	2	40	2	1	1	1	0.21	1	41.9	3	2	2
92204	175.3453112	0	2	71	3	3	2	2	1.68	2	21.3	1	1	1
92206	142.314535	0	2	20	1	1	3	2	1.85	2	18	1	1	1
92210	272.1865598	0	2	30	1	4	3	2	0.4	1	27.6	2	2	1
92212	256.9848391	0	2	33	1	5	3	1	4.99	3	31.9	3	2	2
92216	207.9373483	0	2	31	1	2	2	2	3.63	3	26.3	2	2	1

92217	251.6496125	0	2	64	3	5	3	1	5	3	31.1	3	2	2
92218	274.5993723	0	1	64	3	1	1	1	0.98	1	26.1	2	1	1
92221	282.0603342	0	2	80	3	2	1	2	1.06	1	28.1	2	2	2
92225	336.3766994	0	2	42	2	1	3	2	2.31	2	35.3	3	1	1
92226	243.5973161	0	2	26	1	3	3	2	2.86	2	27.5	2	2	1
92234	259.8570628	1	1	29	1	5	3	2	5	3	27	2	1	1
92235	248.6463422	0	2	80	3	4	1	2	0.21	1	32.3	3	1	2
92239	307.0026838	0	2	22	1	3	3	2	3.33	2	37.4	3	2	1
92240	317.1194664	0	1	77	3	3	3	1	1.53	2	33.8	3	2	2
92242	179.6461452	0	2	80	3	3	3	2	4.25	3	21.8	1	2	1
92243	321.1914905	0	1	62	3	1	1	1	0.63	1	35.8	3	1	1
92247	267.5315928	0	2	57	2	3	3	1	5	3	31.8	3	2	1
92252	223.8361357	1	2	63	3	4	3	2	1.94	2	27.8	2	2	2
92253	244.7723741	0	2	64	3	5	1	1	1.26	1	25.3	2	2	2
92254	222.6784045	0	1	45	2	5	3	1	3.29	2	24.3	1	2	2
92256	201.7009785	0	1	53	2	3	3	1	2.64	2	21.9	1	2	1
92259	205.9602477	0	1	80	3	5	1	1	0.72	1	23.7	1	1	2
92260	247.8241201	0	2	50	2	2	2	1	2.31	2	29.1	2	2	1
92262	236.3946612	1	2	80	3	1	3	2	1.44	2	28.5	2	2	2
92263	205.8970381	0	1	29	1	5	3	1	2.99	2	24.1	1	2	1
92271	226.5847848	0	1	63	3	3	3	2	1.01	1	26.7	2	2	1
92274	396.5665174	0	1	50	2	3	3	2	5	3	40.1	3	1	1
92275	230.2794597	0	1	42	2	2	3	1	3	2	25.9	2	2	1
92277	211.1045724	0	2	45	2	3	2	2	0.21	1	24.8	1	1	1
92283	202.5169143	0	1	68	3	3	3	2	0.92	1	25.1	2	1	1
92286	227.9596906	0	1	65	3	2	1	1	1.49	2	25.8	2	2	1
92287	185.301726	0	2	24	1	2	3	2	1.49	2	24	1	2	1
92294	225.0037211	0	1	35	1	1	1	1	4.54	3	26.1	2	2	1
92295	276.2962821	0	1	68	3	4	1	1	0.95	1	29.5	2	1	1
92297	202.6111415	0	2	44	2	1	3	1	2.61	2	25.2	2	2	2
92300	268.4954125	0	2	24	1	4	3	2	0	1	32.5	3	2	1
92307	319.387446	0	2	35	1	3	3	1	1.32	2	41.7	3	1	1
92309	270.5820214	0	1	62	3	1	1	1	0.17	1	29.1	2	2	1
92312	347.7721312	0	1	59	2	1	1	1	0.42	1	34.6	3	1	1
92319	200.3886256	0	2	40	2	5	3	1	5	3	25.1	2	2	2
92320	191.1706637	0	2	29	1	3	3	2	0	1	24.3	1	1	1
92323	237.490526	0	1	80	3	3	3	1	3.39	2	25.9	2	2	1
92331	294.3625982	0	1	57	2	1	2	1	1.03	1	29.3	2	1	1
92333	171.250539	0	1	40	2	4	3	2	0.26	1	21	1	1	1
92335	190.5865201	0	2	80	3	3	2	2	0.96	1	22	1	2	1
92337	311.1690646	0	2	55	2	3	1	2	1.01	1	33.1	3	2	2
92338	206.5693085	0	2	27	1	5	3	2	0.68	1	25.3	2	2	1
92345	166.561814	0	1	23	1	3	2	2	1.34	2	20.4	1	1	1
92347	436.5202463	0	1	46	2	4	3	1	3.43	2	47.2	3	2	2
92349	298.3134071	0	2	41	2	3	2	2	5	3	34.7	3	1	1
92351	218.1295624	0	2	69	3	3	2	1	5	3	25	2	2	2
92353	390.9924316	0	2	47	2	3	3	1	2.82	2	44.7	3	1	1
92356	276.1592175	0	1	54	2	4	2	1	2.88	2	33	3	1	1
92358	180.0871966	0	2	21	1	3	3	2	4.21	3	21.8	1	1	1

92361	138.3089333	0	2	29	1	5	2	2	4.46	3	19.3	1	1	2
92362	242.1311048	0	1	25	1	3	3	2	1.94	2	26.2	2	1	1
92363	374.9359649	1	2	27	1	4	2	2	0.09	1	47.8	3	1	1
92366	330.313201	0	1	49	2	3	2	1	4.54	3	33.4	3	1	1
92368	264.3032189	0	2	54	2	2	2	2	2.11	2	31.3	3	1	1
92369	211.40825	0	1	26	1	2	3	2	1.06	1	26.6	2	2	1
92370	249.547489	1	1	80	3	3	3	2	3.11	2	30.3	3	2	2
92371	236.37669	0	1	30	1	3	3	2	2.53	2	28.4	2	2	1
92374	303.7933037	0	1	28	1	1	1	1	1.58	2	34.4	3	1	1
92376	215.2701251	1	2	58	2	5	2	1	3.14	2	24.8	1	1	1
92380	260.8015469	0	1	24	1	2	2	2	0.62	1	30.8	3	1	1
92386	299.8411751	0	2	57	2	4	3	2	4.21	3	32.4	3	2	2
92389	349.760072	0	2	63	3	5	1	1	0.75	1	32.8	3	2	2
92390	236.0876082	0	1	47	2	4	1	2	1.34	2	24.8	1	1	1
92393	237.4681911	0	1	42	2	4	3	2	5	3	31.4	3	2	1
92394	271.4333165	1	2	59	2	3	3	1	1.58	2	32	3	2	2
92400	414.6968994	0	1	23	1	2	3	2	0.59	1	41	3	1	2
92403	224.7134936	0	2	57	2	3	3	1	5	3	24.8	1	1	1
92404	197.8063114	0	1	22	1	5	3	2	4.96	3	24.4	1	1	1
92405	198.2371406	0	1	25	1	5	3	2	5	3	23.4	1	2	1
92407	363.1761786	1	2	54	2	1	1	1	2.11	2	41.3	3	2	2
92408	201.5023473	0	1	24	1	3	3	2	0.63	1	24.4	1	2	1
92409	224.357662	0	2	59	2	4	3	1	1.23	1	32.1	3	2	2
92412	243.1829423	0	2	40	2	3	3	1	5	3	26.7	2	2	1
92413	343.5303072	0	2	45	2	1	3	2	5	3	33.8	3	2	1
92415	149.6846546	0	1	80	3	4	3	2	1.43	2	18.2	1	1	1
92416	334.6407113	1	1	41	2	4	3	1	1.39	2	33.2	3	1	1
92417	214.2828913	1	1	37	1	5	1	2	0.39	1	24.2	1	1	1
92418	136.2600195	0	1	48	2	5	1	1	0.95	1	18.6	1	1	1
92419	357.9688695	0	2	45	2	3	3	1	1.65	2	41.6	3	2	1
92423	460.0437155	0	2	37	1	1	3	2	0.42	1	50.9	3	1	1
92424	309.9132068	0	1	65	3	1	1	1	0.51	1	30.7	3	1	2
92428	233.1460716	0	2	33	1	5	3	1	5	3	26.7	2	2	2
92429	254.0007461	0	2	52	2	3	3	1	2.64	2	26.5	2	2	1
92435	338.0194917	1	1	65	3	2	2	1	0.57	1	36.7	3	1	1
92436	243.3362111	0	2	62	3	1	2	1	2.13	2	25.6	2	2	2
92437	321.0094647	0	1	50	2	3	3	1	5	3	31.4	3	1	1
92438	143.4477285	0	2	34	1	2	3	2	3.17	2	17.9	1	2	1
92440	293.4231377	0	1	56	2	3	1	1	1.48	2	29.5	2	1	1
92443	228.3446299	0	1	32	1	2	3	1	3.3	2	25.1	2	1	2
92448	210.8588898	0	2	65	3	2	2	2	1.01	1	24.5	1	2	1
92450	220.5286008	0	1	66	3	4	3	1	5	3	26.9	2	1	1
92454	296.5195646	0	1	72	3	3	1	1	2.2	2	28.7	2	1	1
92455	275.6455153	0	2	49	2	1	3	2	0.3	1	29.8	2	2	2
92459	328.7305786	0	1	58	2	3	3	1	4.68	3	37	3	1	1
92462	259.3998369	0	1	80	3	3	3	2	1.63	2	31.2	3	1	1
92463	380.4206227	0	1	31	1	5	3	2	5	3	41.8	3	1	1
92465	219.2012517	0	1	72	3	3	3	2	1.52	2	25.6	2	1	1
92473	205.7962332	0	1	31	1	3	3	1	5	3	23.7	1	2	1

92475	170.1784985	0	2	49	2	3	3	1	5	3	18.8	1	2	1
92476	227.2838163	0	1	27	1	5	3	2	3.22	2	27.1	2	2	2
92478	454.8228699	0	2	20	1	2	3	2	3.42	2	48.3	3	2	1
92485	197.0073617	0	2	30	1	1	1	1	0.78	1	25.4	2	2	2
92486	261.3634044	0	1	40	2	5	3	1	5	3	27.2	2	2	1
92487	232.0498783	0	1	69	3	3	3	1	5	3	25.7	2	2	1
92494	407.4053666	0	2	80	3	5	2	1	0.03	1	44.2	3	2	1
92495	215.7742775	0	1	63	3	2	3	1	2.78	2	25.3	2	2	2
92499	262.1414662	0	2	79	3	3	3	2	4.96	3	30.5	3	2	2
92500	283.8730957	1	2	56	2	5	3	1	5	3	32.1	3	2	2
92506	234.6337993	0	2	34	1	1	1	1	0.98	1	28.1	2	2	1
92507	290.1958049	0	1	80	3	3	1	2	1.56	2	30	3	1	1
92508	169.1964708	0	1	27	1	3	3	2	5	3	21.1	1	2	1
92510	369.7413234	0	2	33	1	3	3	1	1.23	1	39.8	3	2	1
92512	290.2862604	0	1	36	1	2	1	1	0.28	1	28.2	2	2	2
92513	225.4152169	0	1	65	3	4	2	1	2.47	2	28.5	2	1	1
92515	268.4280271	0	1	80	3	3	3	1	3.14	2	27.3	2	1	1
92521	305.5756705	0	2	29	1	4	3	2	0.88	1	36.5	3	2	1
92526	305.5351689	0	2	22	1	5	3	2	0	1	34.4	3	1	2
92527	326.9323882	0	2	55	2	2	2	1	2.46	2	37	3	2	2
92529	192.2654794	0	1	55	2	4	3	2	0.34	1	26.6	2	2	1
92530	225.1863125	1	2	70	3	3	3	2	3.37	2	27.7	2	2	2
92531	367.5939871	0	1	80	3	3	3	1	2.68	2	37.5	3	1	2
92532	318.6853724	0	1	55	2	5	1	1	1.14	1	28.1	2	2	2
92533	289.5735016	0	2	52	2	1	1	2	0.72	1	31.1	3	2	2
92535	244.8893252	0	1	62	3	4	2	1	2.4	2	27.3	2	1	1
92536	180.5204175	0	2	25	1	2	3	2	1.94	2	22.1	1	1	1
92538	257.6563405	0	1	26	1	1	2	2	1.59	2	30.4	3	2	1
92540	313.2936595	0	2	50	2	1	3	2	2.99	2	31.7	3	2	2
92541	214.8506957	0	1	40	2	4	3	1	1.01	1	23.7	1	2	2
92542	267.3529481	0	2	36	1	3	3	1	5	3	29.8	2	1	1
92545	218.2441308	0	2	31	1	3	3	1	5	3	25.6	2	2	1
92546	377.8897034	0	1	80	3	3	2	1	1.24	1	36.3	3	1	1
92551	255.1468835	0	2	25	1	4	3	2	5	3	30.4	3	2	1
92553	232.7133538	0	1	55	2	1	1	1	1.51	2	26.6	2	1	1
92554	252.1794169	0	2	56	2	4	3	1	5	3	30.2	3	1	1
92555	273.3514289	1	2	37	1	3	1	2	1.15	1	35.4	3	1	2
92556	297.2808659	1	1	30	1	3	1	2	0.75	1	34.4	3	1	1
92559	213.5035401	0	1	41	2	5	1	1	1.67	2	23.9	1	2	1
92564	240.5061904	0	1	31	1	3	3	2	5	3	26.8	2	2	1
92566	167.6384007	0	2	27	1	3	3	1	3.37	2	23.6	1	1	1
92567	188.3477403	0	2	51	2	5	1	2	1.03	1	22.5	1	2	2
92568	220.8776804	0	2	55	2	1	1	1	3.3	2	27.1	2	2	1
92573	395.1387685	1	2	42	2	3	1	2	1.25	1	41.9	3	1	1
92579	462.2599213	1	1	63	3	2	1	1	5	3	53.6	3	1	1
92584	239.4691008	0	1	39	1	3	1	2	3.81	3	27.6	2	1	1
92586	413.960733	0	2	36	1	4	3	2	5	3	48.2	3	1	1
92587	224.68007	0	2	70	3	4	3	2	5	3	28.8	2	1	1
92588	195.3896058	0	1	80	3	3	2	1	1.21	1	20.2	1	2	1

92595	235.4460351	0	2	80	3	4	3	2	0.88	1	29.2	2	2	2
92598	335.5868905	0	2	64	3	3	1	2	1.06	1	34.6	3	2	2
92603	235.8331402	0	1	70	3	3	3	1	1.5	2	25.5	2	2	1
92609	280.3442307	0	1	60	3	1	1	1	0.7	1	30.9	3	2	1
92610	275.8801085	0	1	26	1	2	3	1	5	3	31.7	3	2	1
92615	292.589259	0	1	34	1	4	3	1	5	3	32.1	3	2	1
92617	167.1294306	0	1	80	3	4	3	2	1.02	1	22.6	1	1	1
92620	268.2026589	0	1	37	1	5	2	1	0.63	1	29.2	2	2	2
92622	367.4409822	0	2	69	3	3	3	2	0.93	1	35.2	3	2	2
92624	240.9701226	0	2	23	1	4	1	2	0.56	1	28.9	2	1	1
92625	271.9836415	0	2	38	1	5	3	1	2.29	2	31.4	3	2	1
92631	216.0979253	0	2	80	3	3	3	2	2.1	2	24.9	1	2	2
92633	219.6694282	0	2	34	1	3	3	1	5	3	28.3	2	2	1
92634	240.6132887	0	2	23	1	5	3	2	5	3	26	2	2	1
92636	255.1213566	0	2	80	3	3	2	2	1.1	1	25.8	2	2	1
92641	358.5800382	0	2	56	2	1	2	1	2.27	2	36.8	3	2	1
92642	282.0117333	0	2	34	1	3	3	1	1.09	1	32.3	3	1	1
92647	315.3920629	0	2	65	3	1	1	1	1.59	2	30.3	3	1	1
92648	378.5284094	0	1	56	2	5	3	2	0.81	1	30.1	3	1	2
92649	175.9741378	0	1	78	3	2	3	1	0.37	1	21.4	1	2	1
92654	415.6499093	0	1	49	2	4	3	2	3.54	3	47	3	1	1
92656	177.2514541	0	1	30	1	2	2	2	5	3	23.1	1	2	1
92657	206.0336778	0	2	24	1	1	1	2	1.24	1	26.5	2	2	2
92659	167.7774355	0	2	60	3	3	3	1	3.43	2	21.8	1	2	2
92662	202.0659659	0	2	59	2	3	3	1	1.76	2	25.8	2	1	1
92664	216.9149386	0	1	54	2	3	2	2	3.74	3	24.9	1	1	1
92667	168.3369176	0	2	60	3	3	3	1	1.87	2	19.5	1	1	1
92668	191.2855251	0	2	45	2	4	3	1	1.31	2	24.7	1	2	2
92674	262.7140912	0	2	45	2	1	2	1	0.74	1	27.1	2	2	2
92675	171.6987429	0	2	30	1	1	3	1	2.75	2	22.9	1	1	1
92676	317.0363132	0	1	42	2	4	3	1	3.6	3	30.2	3	2	1
92677	496.1403755	1	1	34	1	3	2	2	1.44	2	45.4	3	2	1
92681	187.6468984	0	2	25	1	2	3	2	1.57	2	21.3	1	2	1
92686	222.1259856	1	1	73	3	3	1	2	1.61	2	26.8	2	1	2
92688	215.4277645	0	1	33	1	3	3	2	5	3	24.4	1	1	1
92689	284.7586214	0	1	44	2	3	2	1	3.89	3	31.8	3	1	2
92690	277.2018533	1	2	61	3	4	3	2	0.73	1	29.9	2	2	1
92692	167.7447658	0	1	34	1	4	3	2	4.46	3	21.4	1	1	1
92695	262.3279461	0	2	21	1	4	3	2	0.69	1	32.6	3	2	1
92698	226.7960362	0	1	49	2	5	3	2	5	3	25.9	2	2	1
92699	361.0971557	0	1	38	1	5	3	2	2.23	2	38.1	3	2	1
92702	318.1345565	0	1	46	2	3	3	1	5	3	35.6	3	1	1
92703	298.5625745	0	2	51	2	3	1	2	1.75	2	33	3	1	2
92704	218.5329002	0	1	43	2	5	2	2	0.79	1	26.8	2	1	1
92709	146.5849895	0	1	76	3	3	3	2	1.05	1	17.6	1	2	2
92714	248.9650991	0	1	65	3	4	3	1	2.62	2	26.5	2	1	1
92717	239.4655576	0	2	22	1	4	2	2	1.23	1	30.8	3	2	1
92719	221.7520085	0	1	36	1	3	3	2	5	3	26.3	2	2	1
92720	172.9875419	0	2	61	3	5	3	1	5	3	21.7	1	2	2

92722	245.7968038	0	1	24	1	1	2	2	2.04	2	27.4	2	1	1
92724	253.1373347	0	1	31	1	3	2	2	1.77	2	28	2	1	1
92725	275.3132873	1	1	38	1	1	2	1	0.49	1	31.8	3	1	1
92726	252.2741702	0	1	64	3	3	2	2	3.62	3	28.7	2	1	1
92728	237.0984742	0	1	80	3	3	3	1	1.57	2	28.4	2	1	1
92731	205.0102257	0	1	57	2	3	2	2	2.23	2	21.2	1	1	1
92741	167.7019533	0	2	27	1	5	3	2	3.82	3	22.1	1	2	1
92742	303.4407595	0	2	22	1	1	3	2	0.62	1	33.7	3	2	1
92743	360.1831639	0	2	54	2	5	3	1	5	3	37.7	3	2	1
92744	277.1467091	0	1	63	3	3	3	1	1.75	2	32.4	3	1	1
92745	211.7171947	0	2	23	1	1	3	1	1.07	1	26.8	2	2	2
92746	196.1073023	0	1	80	3	3	3	2	4.84	3	22.5	1	2	1
92748	214.8435724	0	2	41	2	4	3	2	1.19	1	26.6	2	2	1
92750	287.9493464	0	2	53	2	3	1	2	1.35	2	32.2	3	1	1
92752	237.9206289	0	2	54	2	2	2	2	3.92	3	22.8	1	2	1
92753	162.1533009	0	1	41	2	5	3	1	1.34	2	21.3	1	2	1
92761	348.2159286	0	2	26	1	3	3	2	5	3	38.7	3	2	1
92762	259.7534392	0	2	47	2	5	3	1	5	3	31.1	3	2	2
92764	259.1285578	0	1	48	2	5	3	1	5	3	26.4	2	2	2
92767	265.4881195	0	2	41	2	1	1	1	0.8	1	29.3	2	2	2
92768	332.9654779	0	2	34	1	2	1	2	0.55	1	36.7	3	2	2
92773	200.2968868	0	2	26	1	2	2	1	1.36	2	26.2	2	1	1
92775	177.694554	0	2	53	2	2	3	2	4.04	3	21.7	1	2	1
92777	249.1036981	0	1	47	2	1	1	1	2.48	2	26.2	2	1	1
92779	248.4593118	0	2	72	3	4	3	2	0.59	1	30	3	2	2
92782	276.1327952	0	2	60	3	2	1	2	1.09	1	33.4	3	2	2
92785	176.6193229	0	1	25	1	3	3	2	2.95	2	24.4	1	2	1
92787	338.3425958	0	1	48	2	3	2	2	1.26	1	34.2	3	2	1
92788	295.1837317	0	2	31	1	3	2	1	2.98	2	34.8	3	1	1
92789	152.3483452	0	1	57	2	3	1	1	2.1	2	21.9	1	1	1
92793	285.4312509	1	1	28	1	4	3	1	1.51	2	39.6	3	2	1
92795	185.3277382	0	1	37	1	5	3	1	4.96	3	22.3	1	2	2
92797	260.6377689	1	1	57	2	2	3	2	5	3	29	2	1	1
92802	387.4162117	0	2	38	1	3	3	1	5	3	45.6	3	2	2
92804	347.7175679	0	2	37	1	4	3	1	2.47	2	39	3	2	2
92808	310.8125614	0	1	34	1	1	1	1	1.47	2	32.4	3	1	1
92812	341.7098783	0	2	37	1	1	3	1	1.76	2	41.3	3	2	2
92814	225.2022586	0	2	56	2	3	3	2	1.03	1	24.6	1	1	1
92815	292.9705958	0	2	22	1	2	2	2	1.49	2	35.6	3	2	1
92817	286.232458	0	2	70	3	1	1	1	0.73	1	30	3	2	2
92818	198.0337665	0	1	32	1	1	2	2	5	3	21.7	1	2	1
92819	276.683719	0	1	44	2	1	2	1	0.59	1	26.3	2	1	1
92821	208.2769588	0	2	72	3	4	3	2	5	3	23.3	1	1	1
92824	221.8303812	0	2	60	3	5	1	1	0.68	1	27.8	2	2	2
92827	250.8491438	0	2	37	1	4	2	2	0.42	1	34.1	3	1	2
92828	219.4686446	0	1	60	3	2	1	1	1.13	1	25.8	2	2	2
92829	282.6709624	1	1	45	2	5	3	1	2.55	2	29.1	2	2	1
92831	207.050808	0	1	61	3	3	1	2	0.02	1	24.5	1	1	1
92832	188.606129	0	2	80	3	3	1	2	0.88	1	23.3	1	2	2

92835	178.2358948	0	1	31	1	3	3	2	1.06	1	21.5	1	1	1
92838	258.3041081	0	2	47	2	1	2	1	0.99	1	30	3	2	1
92839	323.6912534	1	2	60	3	5	3	1	3.98	3	31.5	3	2	1
92841	249.0043753	1	1	42	2	3	1	1	1.86	2	30.1	3	2	1
92846	340.4884333	0	2	23	1	3	2	2	1.77	2	39.1	3	2	2
92847	204.7842672	0	1	26	1	4	3	2	1.55	2	25.8	2	1	1
92849	270.6479246	1	2	57	2	5	3	1	2.93	2	29.5	2	2	2
92851	259.1906834	0	1	69	3	1	1	1	1.52	2	28.7	2	1	1
92854	166.6696698	0	2	57	2	3	3	1	4.28	3	21.8	1	2	1
92858	235.5690293	0	2	31	1	5	3	2	0.19	1	28.8	2	1	1
92859	276.8634978	0	2	69	3	3	3	2	1.77	2	33.2	3	2	1
92861	217.6857601	0	2	36	1	4	3	2	0.99	1	27.1	2	2	2
92874	414.130646	0	1	45	2	1	3	1	3.45	2	39.8	3	2	1
92876	206.0578649	1	1	62	3	3	2	2	3.4	2	26.2	2	1	1
92880	287.5472745	0	1	38	1	1	2	1	1.73	2	30.7	3	2	1
92883	319.0814162	0	1	63	3	3	3	1	5	3	32.8	3	2	2
92884	200.7401892	0	1	70	3	4	1	2	3.03	2	24.2	1	1	1
92893	242.1564424	0	2	66	3	1	3	2	2.12	2	27.4	2	2	2
92894	281.1036335	0	1	26	1	1	3	2	1.36	2	30.8	3	2	1
92895	225.1206411	1	1	52	2	5	2	1	0.94	1	24.1	1	1	1
92897	206.0970766	1	1	60	3	2	3	1	1.26	1	25.3	2	1	1
92900	248.3970219	0	1	64	3	1	1	1	0.88	1	25.2	2	1	1
92901	196.1927139	0	2	54	2	3	1	2	0.75	1	23.9	1	1	2
92903	232.2432707	0	2	68	3	3	3	1	3.82	3	26.5	2	2	1
92905	254.7093071	0	1	34	1	3	2	1	1.76	2	30.1	3	2	1
92907	286.4248332	1	2	74	3	5	3	1	5	3	31	3	2	1
92911	442.4106063	0	2	51	2	3	3	2	4.38	3	48.2	3	2	1
92914	271.371412	0	2	65	3	3	3	2	2.12	2	31.9	3	1	1
92915	230.9571799	0	1	45	2	1	3	1	2.82	2	25.8	2	1	1
92920	189.2852811	1	2	80	3	3	3	1	3.01	2	20.6	1	2	2
92921	283.6163333	0	2	55	2	4	3	2	1.23	1	35.1	3	1	1
92922	378.0991411	0	2	30	1	4	1	2	0.85	1	42.6	3	1	1
92924	212.1982283	1	1	35	1	3	1	1	4.6	3	24	1	1	1
92926	326.9828031	0	1	40	2	1	2	1	2.79	2	33.6	3	1	1
92929	264.5095806	0	2	50	2	4	3	2	5	3	33.5	3	2	2
92936	308.9208694	0	2	61	3	3	3	1	5	3	36.4	3	1	2
92938	195.5780239	0	2	30	1	5	3	1	2.13	2	24.6	1	2	2
92939	247.4001307	0	2	80	3	3	2	1	1.69	2	29.8	2	2	2
92941	262.7920607	0	1	33	1	1	3	1	1.63	2	30.5	3	2	1
92950	289.8465368	0	2	52	2	2	3	1	1.76	2	31.3	3	2	2
92951	248.1095318	1	1	44	2	4	2	1	2.14	2	30.2	3	1	1
92952	228.0418348	0	1	72	3	3	3	2	1.19	1	24.5	1	1	1
92953	274.1016702	0	2	80	3	4	1	2	1.86	2	30.1	3	2	2
92967	291.1705805	0	1	52	2	2	1	1	0.62	1	33.4	3	2	2
92971	284.1964349	0	1	52	2	2	2	1	5	3	32.6	3	1	1
92974	171.7641456	0	1	80	3	3	1	1	1.87	2	19.2	1	1	1
92978	412.5406835	0	1	64	3	3	3	1	5	3	54	3	2	1
92981	291.8669146	0	2	68	3	1	1	1	0.97	1	30.8	3	2	2
92984	250.3219998	0	2	64	3	3	2	1	3.12	2	26.9	2	2	1

92985	194.5736624	1	2	22	1	2	3	2	2.68	2	23.1	1	2	2
92986	265.825172	0	1	23	1	2	3	2	1.65	2	30.4	3	2	2
92987	200.2469991	0	1	40	2	2	2	2	3.79	3	25.1	2	1	1
92988	548.0032117	0	2	51	2	4	3	1	2.38	2	64.5	3	1	1
92989	396.5219319	1	1	65	3	2	1	1	2.23	2	41.5	3	2	1
92990	202.0184466	0	1	74	3	1	1	2	0.53	1	23.9	1	1	1
92992	224.8798065	0	1	23	1	4	2	2	0.66	1	30.3	3	1	1
92993	242.5380174	0	1	70	3	4	3	1	4.39	3	30.2	3	1	2
92994	181.8679482	0	1	32	1	5	3	1	2.16	2	22.5	1	1	1
92995	322.2934495	1	1	54	2	3	3	1	5	3	31.7	3	2	1
92998	273.9934364	0	2	39	1	2	3	1	5	3	33.9	3	2	1
93000	226.5075761	0	2	80	3	3	3	1	5	3	27.2	2	1	1
93002	148.9328132	0	2	30	1	3	3	2	5	3	19.8	1	1	1
93003	195.0215267	0	2	72	3	5	1	1	0.81	1	22.6	1	2	2
93004	341.5416215	0	1	60	3	1	1	1	1.99	2	34.6	3	1	2
93005	234.1243388	0	1	79	3	3	3	1	5	3	28.1	2	1	1
93007	225.2975145	0	1	23	1	2	3	2	0.84	1	26.2	2	1	1
93011	214.8096386	0	1	61	3	4	1	2	0.41	1	28.4	2	1	1
93013	247.0596785	0	1	80	3	3	1	1	0.85	1	29.3	2	2	2
93014	279.7795613	1	1	22	1	1	3	1	1.99	2	31.7	3	1	1
93015	264.4637856	0	2	53	2	3	3	1	5	3	30.5	3	1	1
93016	170.7184039	0	2	51	2	2	3	1	5	3	20.9	1	2	1
93022	372.9569409	1	1	32	1	2	3	1	1.65	2	38	3	1	1
93024	257.9837119	0	2	40	2	4	3	1	3.3	2	28.2	2	2	1
93030	219.253084	0	2	42	2	1	3	1	5	3	24.5	1	2	1
93039	293.9319859	0	2	49	2	1	1	2	0.98	1	30.6	3	2	1
93042	272.3812035	0	1	35	1	3	3	1	5	3	29.2	2	1	1
93043	214.0803393	0	2	67	3	3	3	1	3.45	2	25.9	2	2	1
93044	298.9458487	1	1	41	2	4	3	1	3.14	2	36.6	3	1	1
93048	232.9448037	0	1	46	2	2	2	1	2.06	2	27.8	2	1	1
93049	300.2454822	0	1	59	2	1	2	1	2.11	2	29.1	2	1	1
93050	215.8137334	0	2	20	1	4	3	2	1.19	1	27.7	2	2	1
93051	168.6038562	0	1	74	3	3	3	2	1.49	2	20.6	1	2	2
93055	166.0408628	0	1	80	3	3	2	2	1.02	1	20.5	1	1	1
93057	377.9061624	0	1	43	2	3	2	2	3.62	3	42	3	1	1
93063	256.4972133	0	1	42	2	4	2	2	2.19	2	27.9	2	1	1
93068	280.1581374	1	1	59	2	2	3	2	1.61	2	28.5	2	1	1
93072	232.1314519	0	2	55	2	3	3	1	4.39	3	29.6	2	1	1
93073	168.1480789	0	2	33	1	2	3	1	1.63	2	21.5	1	1	1
93074	261.5421691	0	2	44	2	3	3	2	5	3	29	2	2	1
93077	263.9606867	0	1	50	2	3	3	1	3.27	2	29.3	2	2	1
93083	330.5468753	0	1	30	1	3	3	2	4.68	3	32.7	3	2	1
93086	191.1293131	0	2	48	2	3	3	1	5	3	23.4	1	2	1
93088	212.7495077	0	1	22	1	3	2	2	5	3	26.7	2	2	1
93092	260.0837835	0	1	28	1	5	3	2	5	3	28.3	2	2	1
93094	265.3671707	0	1	56	2	3	1	2	0.7	1	27	2	1	1
93097	533.5561163	0	1	28	1	4	2	2	2.29	2	54.1	3	2	2
93098	161.8315857	0	2	30	1	4	3	2	2.06	2	21.6	1	2	1
93099	230.1265759	0	1	59	2	1	1	1	1.26	1	26.8	2	2	1

93101	434.5741515	0	1	36	1	1	3	1	1.94	2	46.8	3	1	1
93106	271.1908537	0	2	40	2	2	2	2	0.58	1	29.9	2	2	2
93107	273.9829896	0	1	79	3	3	1	2	1.43	2	33.7	3	1	2
93109	144.1534254	0	1	67	3	4	1	2	0.89	1	18.6	1	1	1
93113	304.2105172	0	2	56	2	3	2	2	5	3	33.7	3	1	1
93115	248.4490958	0	2	28	1	1	1	2	0.63	1	29.3	2	2	2
93122	283.189037	0	1	58	2	3	3	2	4.71	3	32	3	1	1
93124	206.1391859	0	2	71	3	5	1	2	1.67	2	24.9	1	2	2
93130	184.6489883	1	2	63	3	2	3	2	2.65	2	22.2	1	1	2
93139	219.4523187	1	1	74	3	5	3	1	5	3	23.2	1	2	1
93140	270.5361975	0	1	20	1	3	2	2	1.07	1	28.6	2	2	1
93143	230.419644	0	1	68	3	3	2	2	3.37	2	27.6	2	1	1
93145	280.6771467	0	1	76	3	3	3	1	5	3	32.5	3	1	1
93146	247.3818784	0	1	74	3	4	1	2	1.09	1	26.5	2	1	1
93153	172.0651163	0	2	62	3	3	3	2	1.95	2	21.5	1	2	1
93154	234.2493687	0	2	61	3	1	1	1	1	1	26.7	2	2	1
93157	250.6760726	0	2	51	2	3	3	1	4.96	3	28.1	2	1	1
93161	168.3991895	0	2	27	1	5	3	1	2.51	2	20.9	1	2	1
93169	196.6821006	0	2	27	1	2	3	2	5	3	26.4	2	2	1
93171	260.4878726	0	1	33	1	5	3	1	2.43	2	27.1	2	2	1
93173	241.8686406	1	2	62	3	3	3	2	0.72	1	28.9	2	1	1
93174	199.144515	0	2	23	1	1	3	2	2.48	2	24.4	1	1	1
93178	328.5521336	0	2	20	1	5	3	2	3.09	2	38.7	3	2	2
93180	386.3441074	1	1	37	1	4	3	2	1.74	2	39.9	3	2	1
93181	254.3378468	0	2	46	2	1	2	2	4.96	3	30.2	3	2	1
93183	229.7413852	0	1	28	1	3	3	2	1.68	2	25.3	2	1	1
93185	352.3396158	0	2	44	2	4	3	1	3.37	2	44.1	3	2	1
93189	267.4591114	0	2	47	2	1	1	1	1.64	2	32.5	3	1	2
93192	234.5723414	0	1	48	2	5	3	1	1.84	2	24.1	1	2	1
93196	366.0356737	0	2	56	2	4	3	2	5	3	38.1	3	1	1
93200	177.0857019	0	2	64	3	3	3	1	5	3	20.4	1	2	1
93201	304.6998553	0	1	33	1	2	3	1	0.92	1	33.9	3	2	2
93202	375.0333016	0	2	52	2	3	3	2	1.99	2	40.9	3	1	1
93205	200.8979301	0	1	20	1	1	2	2	0.31	1	26.2	2	2	1
93206	263.1871688	1	2	44	2	2	3	2	1.26	1	33.2	3	2	1
93208	250.4050801	1	2	59	2	3	2	1	1.11	1	28.6	2	1	1
93209	235.1024753	0	2	60	3	1	2	1	1.1	1	27.2	2	2	2
93210	222.8069942	0	2	55	2	3	3	2	1.6	2	22	1	1	1
93212	316.1599531	0	2	69	3	3	1	1	0.58	1	33.7	3	1	1
93213	248.36116	0	2	32	1	1	1	2	1.24	1	28.3	2	1	2
93217	207.7855281	0	2	73	3	4	3	2	4.38	3	22.9	1	2	1
93220	242.0877081	0	1	76	3	4	3	1	4.24	3	29.6	2	1	1
93222	199.6678732	0	2	22	1	3	2	2	2.68	2	24.9	1	2	1
93223	247.50127	0	1	34	1	3	2	1	1.09	1	26.1	2	1	1
93232	249.094615	0	2	80	3	3	1	2	0.99	1	26.4	2	2	2
93235	266.0409228	0	2	51	2	1	3	1	1.49	2	27.6	2	1	2
93244	161.7613081	0	2	37	1	5	3	2	1.26	1	18.6	1	2	1
93245	158.0504778	0	2	63	3	4	3	1	1.23	1	18.4	1	1	1
93247	220.9005328	0	1	28	1	4	2	2	5	3	30.1	3	1	1

93249	204.7029052	0	1	37	1	2	1	2	0.46	1	23.4	1	2	2
93251	344.0918887	0	1	70	3	3	2	1	1.82	2	41.4	3	2	1
93256	352.135669	0	1	27	1	1	3	2	0.18	1	33.3	3	2	1
93258	320.1887083	1	2	80	3	3	1	2	3.86	3	36.3	3	2	2
93260	247.6844337	0	2	51	2	2	2	1	2.82	2	27.7	2	2	1
93261	135.1158419	0	2	24	1	5	3	2	0.46	1	17.5	1	2	2
93263	267.9227272	1	1	40	2	5	3	1	4.12	3	28.9	2	2	1
93266	223.3975035	0	2	46	2	5	1	1	1.19	1	24.6	1	1	2
93267	161.1624246	0	2	35	1	3	3	1	4.22	3	21.3	1	2	1
93272	181.7545166	0	2	62	3	5	3	2	2.55	2	20.1	1	2	2
93273	280.2873379	1	1	53	2	1	2	1	5	3	29.9	2	1	1
93274	364.2621534	0	2	23	1	3	3	2	0.08	1	41.5	3	1	1
93275	230.9535098	0	2	40	2	3	3	2	3.75	3	27.6	2	2	2
93276	291.0848583	0	2	75	3	4	3	2	1.91	2	35.7	3	1	1
93277	306.6897021	0	2	40	2	1	1	1	1.94	2	36.2	3	2	1
93278	206.7522657	0	1	32	1	5	3	2	5	3	22.1	1	2	1
93279	232.9652382	0	2	46	2	4	3	2	1.49	2	29.8	2	2	1
93282	259.4914605	0	1	47	2	2	1	1	5	3	27.1	2	2	1
93283	450.7775093	0	2	76	3	4	2	2	1.85	2	48.2	3	2	2
93285	385.6817464	0	2	66	3	5	3	1	2.25	2	39.6	3	1	1
93297	230.2566735	0	2	39	1	1	3	1	1.73	2	25.1	2	2	2
93304	268.8480921	0	1	76	3	1	1	1	0.8	1	30.4	3	1	1
93305	301.17486	0	2	25	1	1	3	2	1.5	2	32.7	3	2	1
93306	239.7959759	0	2	43	2	5	3	1	3.47	2	26.8	2	2	2
93307	230.5724451	0	1	31	1	4	3	2	1.82	2	24.3	1	2	1
93311	268.4761599	0	1	76	3	2	2	1	5	3	28	2	1	1
93312	191.7679735	0	1	75	3	3	3	1	3.12	2	24.1	1	1	1
93313	206.510641	0	1	25	1	5	3	1	2.18	2	23	1	1	1
93318	376.4064939	0	2	80	3	3	2	2	1.39	2	37.1	3	2	1
93321	219.2879903	0	1	21	1	4	1	2	0.71	1	27	2	1	2
93322	256.1423617	0	2	23	1	3	3	2	1.62	2	30.4	3	1	1
93324	228.5349032	0	1	33	1	5	3	2	5	3	25.8	2	2	1
93325	349.7746567	0	2	28	1	3	3	2	3.48	2	41.7	3	1	2
93327	267.5703927	0	2	75	3	3	1	2	4.21	3	31.8	3	2	2
93330	179.8322075	0	2	30	1	5	3	1	2.99	2	22.6	1	2	2
93333	324.148577	0	2	43	2	1	2	1	4.99	3	36.6	3	2	2
93334	165.3854587	0	1	53	2	4	2	2	2.34	2	22	1	1	1
93336	144.726881	0	1	25	1	4	3	2	0.95	1	20.7	1	1	1
93342	186.9824686	0	1	23	1	4	2	2	1.47	2	23.6	1	2	1
93348	165.140937	0	2	75	3	3	3	2	5	3	19.9	1	1	1
93351	188.2280695	0	1	27	1	1	3	2	3.06	2	24.8	1	1	1
93352	199.7739156	1	2	40	2	5	3	1	1.84	2	23.1	1	2	2
93354	155.8657515	0	2	64	3	2	3	2	1.06	1	17.7	1	1	1
93355	207.7299979	1	1	69	3	2	3	1	1.12	1	25.5	2	1	1
93363	286.8833127	0	1	35	1	2	3	2	5	3	32.3	3	2	1
93364	206.0653327	0	2	69	3	1	3	1	1.05	1	25.6	2	1	2
93365	175.7330101	0	2	26	1	3	3	2	3.2	2	22	1	2	1
93366	309.2671371	0	1	74	3	3	3	1	0.99	1	33.3	3	1	1
93367	352.5941377	0	1	38	1	3	3	1	5	3	38	3	1	1

93368	351.360391	0	2	35	1	4	3	2	0.97	1	45.1	3	2	2
93370	260.981796	1	1	30	1	5	3	1	2.11	2	28.5	2	2	1
93374	163.4638097	0	2	50	2	5	3	1	4.12	3	20.5	1	2	1
93375	146.0528078	0	2	36	1	3	1	2	0.92	1	17.9	1	1	1
93386	271.4422414	0	2	50	2	4	3	2	1.62	2	35.4	3	2	1
93390	256.2680292	0	1	60	3	5	1	1	1.59	2	26.6	2	2	2
93391	354.0571273	0	2	69	3	1	1	1	0.83	1	39.7	3	2	2
93392	399.8515745	0	2	26	1	3	3	1	0.38	1	43.3	3	2	1
93395	256.746598	0	1	72	3	4	3	1	1.76	2	32.5	3	2	2
93405	322.9541874	0	1	61	3	1	1	1	0.02	1	29.3	2	1	1
93407	310.9275154	0	1	60	3	3	2	1	5	3	35.3	3	1	1
93410	329.6859357	0	2	77	3	3	2	2	2.1	2	38.2	3	2	2
93413	202.0784091	0	2	57	2	2	3	1	2.87	2	23.6	1	1	1
93417	453.5016894	1	2	51	2	3	3	2	1.26	1	49.7	3	1	1
93420	270.8867772	0	1	22	1	3	3	2	5	3	32.7	3	2	1
93427	206.1587841	1	1	28	1	3	3	2	4.67	3	22.4	1	2	1
93428	249.4363255	0	2	30	1	1	1	2	0.3	1	29.3	2	2	2
93429	159.2696426	1	2	26	1	1	2	2	1	1	18.7	1	2	1
93430	173.7093651	0	2	26	1	3	3	2	0.78	1	21.8	1	2	1
93434	170.6320061	0	2	36	1	4	2	2	1.2	1	22.1	1	1	1
93435	233.0575127	0	1	71	3	3	3	1	5	3	26.8	2	2	1
93436	420.6748495	1	2	52	2	3	2	1	1.19	1	38.6	3	2	2
93437	242.0398901	1	1	52	2	5	3	1	5	3	29.1	2	2	1
93438	220.3671227	0	2	51	2	1	1	2	1.41	2	25.2	2	2	1
93442	227.3971758	0	1	80	3	3	2	2	2.93	2	27.5	2	1	2
93445	463.7885583	1	1	38	1	4	3	1	0.69	1	52.3	3	1	1
93451	225.4861701	1	1	48	2	3	1	1	0.98	1	24.5	1	2	1
93454	235.7530329	0	1	59	2	2	1	2	0.78	1	26.9	2	1	1
93456	368.495735	0	1	50	2	4	3	1	3.29	2	35	3	1	1
93457	222.5706414	0	2	25	1	4	3	2	0.94	1	29	2	2	2
93459	281.773818	0	2	44	2	2	1	1	1.24	1	33.7	3	2	2
93461	250.844296	0	2	71	3	1	3	1	2.51	2	29.8	2	2	1
93463	234.1516203	1	1	69	3	3	3	1	4.06	3	28.9	2	2	1
93469	226.6104021	1	1	50	2	2	1	1	1.63	2	27.7	2	1	1
93476	315.5284768	0	2	77	3	2	1	2	0.51	1	38	3	1	1
93482	218.7342229	0	1	29	1	4	2	2	1.22	1	26.4	2	1	1
93483	281.2552543	0	2	42	2	3	3	1	4.3	3	31.9	3	2	1
93485	315.5899264	1	2	60	3	4	3	1	5	3	41.6	3	2	1
93488	187.2450213	0	2	47	2	4	3	1	5	3	23.2	1	2	2
93489	218.6967269	0	1	47	2	4	3	1	5	3	26.5	2	1	1
93495	282.0890796	0	2	65	3	3	3	2	3.54	3	31.1	3	2	1
93496	236.9684231	0	2	54	2	1	1	2	0.31	1	27.3	2	1	2
93499	213.3716732	0	2	30	1	4	3	2	2.95	2	27.3	2	2	1
93502	242.0398993	0	2	73	3	2	1	2	1.23	1	26.9	2	1	2
93504	199.3689517	0	1	37	1	5	3	1	0.64	1	24.1	1	2	1
93508	193.4848486	0	2	53	2	3	3	1	5	3	25.4	2	2	1
93509	165.6905689	0	2	21	1	1	3	2	0.49	1	20.8	1	2	1
93511	343.7084543	0	2	40	2	4	2	2	0.99	1	35.3	3	2	2
93513	196.9538834	1	1	47	2	3	3	1	0.08	1	25	2	2	1

93514	271.1440641	0	2	56	2	1	1	2	0.21	1	29.8	2	2	2
93518	216.6490893	0	1	41	2	3	3	1	3.71	3	23.7	1	2	1
93520	358.0926335	0	1	52	2	3	3	1	1.76	2	41.9	3	2	1
93522	301.3575038	0	1	64	3	2	3	2	1.52	2	34.1	3	2	1
93524	389.2163347	0	2	26	1	1	3	2	2.99	2	44.3	3	2	2
93528	190.1536098	0	1	27	1	4	2	2	0.85	1	25.1	2	2	1
93529	255.5615302	0	2	59	2	3	3	2	1.62	2	29.2	2	1	1
93531	199.7292789	0	2	52	2	2	3	2	1.49	2	24.9	1	2	2
93532	201.8182687	0	2	51	2	3	2	1	5	3	21.4	1	1	1
93533	301.9212894	0	1	53	2	4	2	1	0.85	1	29.1	2	1	1
93535	393.9205723	0	2	31	1	2	1	2	0.88	1	47.7	3	2	2
93539	365.1823806	0	2	69	3	1	3	2	3.45	2	36.2	3	1	2
93540	334.4801748	0	1	80	3	3	2	2	1.45	2	39.8	3	1	2
93547	360.761949	0	1	48	2	4	3	1	2.49	2	42.8	3	2	1
93550	250.5325027	0	1	37	1	5	3	1	5	3	27.1	2	1	1
93554	321.8920721	0	1	54	2	5	3	1	4.98	3	33.7	3	1	2
93556	258.4833757	0	2	21	1	4	2	2	0.52	1	29.6	2	2	1
93557	263.1090682	1	1	55	2	3	3	1	5	3	27.7	2	1	1
93558	328.4201699	0	2	67	3	3	3	1	5	3	33.2	3	1	1
93560	206.0910892	0	1	59	2	4	2	1	1.77	2	25.2	2	1	2
93565	179.473725	0	1	60	3	3	3	1	5	3	22.3	1	1	1
93567	244.2192372	0	2	64	3	2	1	2	0.68	1	26.2	2	2	2
93578	275.1875061	1	1	65	3	4	3	2	5	3	29.5	2	2	1
93581	201.0330187	0	1	50	2	3	3	1	2.82	2	22.3	1	2	2
93582	175.7504606	0	1	20	1	5	3	2	0.46	1	23	1	1	1
93587	315.4325305	0	1	29	1	4	3	1	3.16	2	31.5	3	2	2
93589	177.1000749	0	1	66	3	3	3	1	2.95	2	23.4	1	1	1
93592	250.16518	1	1	36	1	1	2	1	1.28	1	28.6	2	1	1
93593	301.3636019	0	2	74	3	3	2	2	2.33	2	34.2	3	2	1
93598	225.3266223	0	1	71	3	2	3	2	1.78	2	26.5	2	1	1
93600	145.7651885	0	2	22	1	3	2	2	3.01	2	18.9	1	1	1
93606	182.4044579	0	2	28	1	3	3	1	1.65	2	21.4	1	2	1
93607	339.3544654	0	1	50	2	2	3	2	5	3	33.6	3	2	1
93609	222.1641868	0	2	74	3	3	3	2	5	3	27.6	2	1	1
93611	378.0409651	0	2	70	3	3	2	1	1.29	1	42.5	3	2	2
93612	245.1961418	0	2	36	1	5	3	1	3.7	3	24.9	1	2	2
93614	549.8972023	0	2	60	3	3	2	2	1.49	2	55.1	3	2	1
93617	215.6805998	0	1	72	3	4	3	1	4.06	3	21.4	1	1	1
93618	248.3527867	0	1	25	1	1	3	2	1.82	2	27.3	2	2	2
93620	293.9937558	0	1	48	2	3	2	1	5	3	32.8	3	1	1
93622	233.8193232	0	2	80	3	3	3	2	1.43	2	25.6	2	2	1
93625	228.1048148	0	1	26	1	3	2	2	0.52	1	27.1	2	2	2
93626	228.1240388	1	1	71	3	3	3	1	4.08	3	23.1	1	2	1
93631	320.4004993	0	2	68	3	3	3	1	2.03	2	34.6	3	2	2
93633	140.978751	0	1	63	3	4	2	2	1.25	1	18.8	1	1	1
93636	244.496133	0	2	80	3	3	2	2	1.11	1	27.8	2	2	1
93639	194.4626312	0	1	25	1	3	3	2	4.25	3	24.9	1	2	1
93640	201.2426927	0	1	38	1	4	3	1	2.47	2	25.1	2	2	2
93643	353.1435573	0	2	64	3	4	2	1	0.2	1	41.1	3	1	1

93652	334.8658271	0	1	72	3	2	1	1	0.83	1	32.3	3	1	1
93655	216.8636876	0	1	38	1	3	1	2	1.15	1	24	1	1	1
93656	345.8251274	0	2	75	3	1	2	2	3.4	2	37.9	3	2	2
93659	237.3541517	1	1	62	3	1	1	1	3.27	2	25.1	2	1	1
93661	378.4840699	0	2	27	1	2	3	2	0.74	1	41	3	2	1
93663	198.5391847	0	1	43	2	1	1	1	1.07	1	24.1	1	2	1
93664	230.0089204	0	1	39	1	1	2	1	4.93	3	26	2	2	2
93671	245.0664309	0	1	45	2	4	3	1	5	3	29.3	2	2	1
93672	354.251155	0	2	63	3	2	1	1	0.2	1	37.6	3	1	2
93675	203.0225076	0	1	38	1	5	3	2	5	3	24.2	1	2	1
93677	164.4693786	0	2	34	1	3	3	2	1.76	2	22.2	1	2	1
93679	208.8556327	0	2	72	3	4	1	2	2.98	2	23.4	1	1	2
93685	300.2220149	0	1	53	2	1	1	1	0.49	1	32	3	1	1
93689	230.3817687	0	2	69	3	1	1	1	0.97	1	28.1	2	2	2
93690	310.7228468	0	1	32	1	2	1	1	5	3	32.9	3	2	1
93691	178.7937493	0	1	25	1	5	3	2	1.59	2	21	1	2	2
93695	178.9366976	0	2	76	3	3	2	2	1.43	2	21.5	1	1	2
93697	260.5039236	1	2	80	3	3	3	2	2.97	2	31	3	1	1
93702	177.4364134	0	2	24	1	3	3	2	3.54	3	21.4	1	2	1
1E+05	309.2055393	0	2	29	1	5	3	2	5	3	37.8	3	2	1
1E+05	196.602273	0	1	36	1	3	3	2	0.83	1	21.9	1	1	2
1E+05	282.5080314	0	1	68	3	5	3	2	1.2	1	30.2	3	2	1
1E+05	235.3015048	0	1	76	3	3	3	1	3.61	3	26.6	2	1	2
1E+05	278.0389056	0	1	58	2	2	2	2	1.6	2	30.5	3	2	1
1E+05	275.2597258	1	1	44	2	3	2	2	0.02	1	30.1	3	2	2
1E+05	347.1966186	1	1	68	3	3	1	1	1.75	2	34.2	3	2	2
1E+05	236.9143873	0	2	54	2	5	3	1	5	3	29.6	2	2	2
1E+05	217.4782726	0	1	47	2	5	1	1	1.38	2	24.6	1	1	1
1E+05	191.6372777	0	2	48	2	3	3	1	5	3	23.9	1	2	1
1E+05	251.9726179	0	1	22	1	4	3	2	4.93	3	30.5	3	2	1
1E+05	193.9998866	0	2	49	2	3	3	2	2.74	2	24	1	2	1
1E+05	213.2792718	0	2	58	2	1	3	1	4.86	3	23.7	1	2	1
1E+05	192.3608024	1	1	76	3	5	3	1	2.37	2	23.3	1	1	1
1E+05	220.7367595	0	2	41	2	2	3	1	5	3	26.4	2	2	1
1E+05	206.8193765	0	2	54	2	3	1	1	1	1	24.5	1	1	2
1E+05	345.1001256	0	2	55	2	4	2	2	0.11	1	39.6	3	1	1
1E+05	322.1205491	1	1	35	1	1	3	1	3.65	3	33.5	3	2	2
1E+05	332.2269372	0	2	48	2	4	3	2	1.18	1	38.5	3	1	2
1E+05	434.465443	1	1	44	2	5	3	1	1.13	1	46.2	3	2	1
1E+05	299.9554586	0	2	43	2	3	3	2	1.08	1	35.5	3	1	1
1E+05	168.1823318	0	2	63	3	3	3	1	5	3	19.6	1	2	1
1E+05	293.2277343	0	1	59	2	3	1	2	1.25	1	36.6	3	2	2
1E+05	183.3373859	0	1	58	2	4	2	2	0.92	1	23.6	1	2	2
1E+05	263.0270545	0	2	49	2	2	3	1	1.15	1	32	3	1	1
1E+05	224.0172218	0	2	80	3	2	1	2	2.07	2	25.1	2	2	1
1E+05	265.1097846	1	1	62	3	5	3	1	4.56	3	29.3	2	2	1
1E+05	250.721797	0	2	30	1	3	3	2	1.22	1	27.2	2	2	1
1E+05	260.4339477	0	1	41	2	3	2	2	2.57	2	29.4	2	1	1
1E+05	262.7835019	0	1	36	1	3	3	2	5	3	29.9	2	2	1

1E+05	313.9483549	0	2	70	3	1	2	1	1.7	2	35.8	3	2	1
1E+05	237.1071382	0	1	56	2	5	3	1	5	3	26.3	2	2	1
1E+05	419.0302636	0	2	44	2	4	3	1	2.9	2	38.2	3	2	1
1E+05	194.1852348	0	1	76	3	4	3	2	0.89	1	21.5	1	1	1
1E+05	268.5022202	0	2	29	1	4	3	2	0.17	1	31.7	3	2	2
1E+05	196.6183707	0	1	56	2	4	3	1	3.92	3	24	1	2	1
1E+05	176.8252788	0	2	37	1	5	3	2	2.38	2	21.5	1	2	1
1E+05	467.7325295	0	2	47	2	3	2	1	2.77	2	49	3	1	2
1E+05	233.4086941	0	1	30	1	5	3	1	5	3	27.1	2	2	1
1E+05	229.07236	0	2	23	1	2	3	1	0.91	1	30.7	3	2	1
1E+05	198.4669018	0	2	32	1	1	2	1	0.61	1	24.2	1	2	1
1E+05	368.4535949	0	1	51	2	4	2	1	1.63	2	40	3	1	1
1E+05	168.3854041	1	2	55	2	4	3	1	5	3	20.2	1	2	1
1E+05	396.4535248	0	2	61	3	4	3	1	3.69	3	42.8	3	2	2
1E+05	241.9193318	0	2	61	3	5	3	1	4.72	3	27.9	2	2	1
1E+05	204.9985135	0	1	80	3	3	2	1	2.37	2	25.5	2	2	2
1E+05	167.3635118	0	1	27	1	3	1	1	0.81	1	19.6	1	1	1
1E+05	257.3100389	0	2	45	2	2	3	1	5	3	30.3	3	2	1
1E+05	148.2571285	1	2	44	2	4	3	2	3.66	3	19.8	1	2	2
1E+05	251.6964163	0	1	80	3	5	3	1	5	3	25.5	2	1	2
1E+05	269.8974505	0	2	59	2	4	3	2	1.8	2	32.6	3	2	1
1E+05	143.1058712	0	2	20	1	3	3	2	0.41	1	18	1	2	1
1E+05	164.5011846	0	1	21	1	4	2	2	1.07	1	21.7	1	2	1
1E+05	219.5883279	0	2	25	1	3	3	1	1.44	2	26.3	2	1	1
1E+05	174.0881215	0	1	29	1	5	1	1	0.61	1	21.5	1	1	1
1E+05	413.5795559	1	2	25	1	4	3	2	0.29	1	50.9	3	2	1
1E+05	267.6381601	0	1	76	3	3	3	1	5	3	32.7	3	1	1
1E+05	423.8625814	0	1	32	1	5	3	2	2.66	2	43.3	3	2	1
1E+05	273.651313	0	1	30	1	5	2	2	1.43	2	31.8	3	2	2
1E+05	281.7976735	0	1	21	1	3	3	2	5	3	36.3	3	2	1
1E+05	363.9249265	0	1	60	3	3	2	1	1.47	2	43	3	2	2
1E+05	355.9056349	0	1	34	1	1	3	1	3.52	3	35.7	3	2	1
1E+05	216.9979405	0	2	27	1	3	3	1	5	3	26.1	2	2	1
1E+05	603.9771821	0	1	30	1	4	3	2	1.11	1	61.9	3	1	1
1E+05	255.6966781	0	1	60	3	2	3	1	1.39	2	27.7	2	1	1
1E+05	237.109585	0	2	48	2	3	3	1	5	3	27.8	2	2	1
1E+05	259.7704349	0	1	65	3	2	3	1	5	3	27.4	2	2	1
1E+05	213.4090567	0	1	40	2	4	3	1	1.63	2	26.6	2	2	1
1E+05	369.8726849	0	1	52	2	3	2	1	5	3	34.9	3	1	1
1E+05	312.6769944	0	1	50	2	3	3	1	5	3	38.5	3	2	1
1E+05	317.4809129	0	1	45	2	1	3	1	5	3	34.6	3	2	1
1E+05	272.3693416	0	2	29	1	1	3	1	2.38	2	30	3	2	1
1E+05	240.3482902	0	1	71	3	3	2	2	5	3	27.4	2	1	1
1E+05	295.8826828	0	1	53	2	4	3	1	3.55	3	29	2	2	1
1E+05	322.633838	0	2	39	1	3	3	1	5	3	38.2	3	2	1
1E+05	314.5739298	0	1	42	2	4	3	1	5	3	38.5	3	2	1
1E+05	395.7550608	0	2	48	2	3	3	1	5	3	46	3	2	1
1E+05	213.2418455	0	2	25	1	5	3	2	4.78	3	26.1	2	2	1
1E+05	253.3069091	0	1	80	3	4	3	2	0.66	1	29	2	1	1

1E+05	178.3025244	0	2	69	3	4	3	2	4.26	3	22.9	1	2	2
1E+05	291.426571	0	2	49	2	1	2	1	1.78	2	32.8	3	2	1
1E+05	234.639713	0	1	70	3	3	3	1	3.9	3	29.1	2	2	1
1E+05	189.3829612	0	2	48	2	3	3	1	5	3	24	1	1	1
1E+05	268.7409538	0	2	66	3	3	1	2	0.95	1	30.2	3	2	2
1E+05	271.2929937	1	2	35	1	4	3	2	1.9	2	32.7	3	2	1
1E+05	384.4276106	0	2	76	3	3	1	2	0.4	1	42.1	3	1	2
1E+05	340.1127745	0	2	25	1	4	3	2	4.61	3	42.1	3	2	1
1E+05	297.2911937	0	1	22	1	3	3	2	3.52	3	35.7	3	2	1
1E+05	328.3284806	0	2	64	3	3	3	1	1.85	2	37.3	3	1	1
1E+05	346.163207	0	1	74	3	3	3	2	3.48	2	34	3	2	1
1E+05	148.8459883	0	1	21	1	4	2	2	0.96	1	19.5	1	2	1
1E+05	148.4210585	0	2	22	1	5	3	1	2.4	2	19.6	1	2	1
1E+05	320.7414032	0	1	57	2	3	2	1	4.64	3	29.1	2	2	1
1E+05	251.5962924	0	2	80	3	3	2	2	2.88	2	29	2	1	1
1E+05	236.4229043	0	1	49	2	3	3	1	5	3	29.5	2	1	2
1E+05	375.0188818	1	2	32	1	4	3	1	0.9	1	43.6	3	2	1
1E+05	247.0519604	0	2	78	3	3	2	2	2.6	2	25.5	2	1	2
1E+05	285.9635816	0	2	28	1	5	3	2	0.66	1	35.6	3	1	1
1E+05	237.8565769	0	2	42	2	3	3	1	1.06	1	27.2	2	1	1
1E+05	207.632597	0	2	39	1	4	1	1	2.22	2	23.4	1	1	1
1E+05	248.3709182	0	1	43	2	3	2	1	1.02	1	27.9	2	1	1
1E+05	233.5802811	0	1	20	1	4	1	2	3.4	2	28.2	2	2	2
1E+05	361.3054072	0	2	74	3	3	1	1	5	3	40.2	3	2	1
1E+05	166.4381079	0	1	71	3	3	2	1	3.65	3	21.3	1	2	2
1E+05	264.4877222	0	1	68	3	1	1	1	0.49	1	29.8	2	2	2
1E+05	207.6123724	0	1	52	2	5	1	1	0.58	1	25	2	1	1
1E+05	266.2309564	0	2	70	3	5	3	1	3.68	3	32	3	2	1
1E+05	231.487568	0	1	25	1	3	3	2	4	3	25.9	2	2	1
1E+05	205.9698215	0	1	63	3	1	1	1	1.94	2	23.2	1	2	1
1E+05	151.3623268	0	2	54	2	3	3	1	5	3	19.5	1	1	1
1E+05	171.8517135	0	1	55	2	4	2	2	0	1	21.2	1	1	2
1E+05	254.9971476	0	1	80	3	3	3	1	3.48	2	29	2	1	1
1E+05	225.1325127	0	2	65	3	4	3	2	5	3	28	2	2	1
1E+05	306.2780226	0	2	59	2	2	1	2	1.59	2	33.1	3	1	2
1E+05	306.8863642	0	1	61	3	2	3	1	1.18	1	31.9	3	1	1
1E+05	388.4064356	0	2	39	1	2	1	2	0.7	1	43	3	2	2
1E+05	158.8995024	0	1	40	2	4	2	2	1.51	2	19.6	1	1	1
1E+05	321.1362432	0	2	56	2	3	2	2	2.16	2	35.7	3	1	1
1E+05	199.6538887	0	2	62	3	1	3	1	0.73	1	23.3	1	2	1
1E+05	247.3262872	0	2	46	2	4	3	1	3.08	2	29.7	2	2	1
1E+05	393.2916307	0	2	48	2	3	1	1	3.03	2	43.6	3	1	1
1E+05	301.320108	0	2	80	3	3	2	2	1.36	2	34.5	3	2	1
1E+05	247.3116503	0	2	62	3	2	2	2	0.68	1	29.9	2	2	2
1E+05	266.5599258	0	1	80	3	3	3	1	4.16	3	31.6	3	2	1
1E+05	286.9083322	0	2	80	3	3	3	2	3.2	2	34.2	3	2	2
1E+05	347.3993545	0	2	60	3	1	3	1	4.25	3	40.8	3	2	1
1E+05	226.1734216	0	2	33	1	3	3	1	5	3	26.2	2	2	1
1E+05	317.0469477	0	2	42	2	3	1	1	2.66	2	37	3	1	1

1E+05	227.1529008	0	1	64	3	1	1	1	2.96	2	27.6	2	2	1
1E+05	219.6415437	0	2	51	2	5	3	1	5	3	25.7	2	2	1
1E+05	196.5265034	0	2	64	3	3	2	1	2.57	2	24.6	1	2	2
1E+05	147.7780599	0	2	32	1	3	3	2	1	1	19	1	2	1
1E+05	215.9363779	0	1	28	1	5	2	2	0.49	1	26.6	2	1	1
1E+05	193.7136569	0	1	38	1	5	3	1	3.86	3	23	1	2	1
1E+05	245.4152465	0	2	26	1	5	3	1	2.86	2	30.6	3	2	1
1E+05	295.8544722	0	2	25	1	1	3	1	1	1	30.5	3	2	1
1E+05	234.410824	0	2	35	1	1	3	2	1.7	2	26.9	2	2	1
1E+05	258.49364	0	2	42	2	2	3	1	2.65	2	29.2	2	2	1
1E+05	201.5108022	0	1	34	1	4	3	1	2.53	2	27	2	2	1
1E+05	231.0146763	0	1	31	1	5	3	1	3.55	3	25.6	2	1	1
1E+05	387.8016142	1	1	52	2	1	3	2	5	3	42.1	3	2	1
1E+05	251.8859303	0	1	30	1	5	3	1	5	3	29.8	2	1	1
1E+05	264.1840614	0	2	25	1	4	1	2	0.26	1	33.1	3	1	1
1E+05	230.1515619	0	1	29	1	4	3	1	2.74	2	26.8	2	2	1
1E+05	506.5863694	0	2	34	1	3	1	2	0.89	1	59.1	3	2	2
1E+05	319.6395303	0	2	29	1	4	3	2	0.61	1	39	3	2	1
1E+05	280.2896445	0	1	46	2	4	2	2	1.2	1	28	2	2	1
1E+05	268.7914115	0	1	80	3	3	1	2	3.69	3	27.6	2	1	2
1E+05	294.963813	0	1	47	2	4	3	1	3.69	3	35.2	3	1	1
1E+05	269.6040428	0	2	47	2	3	1	1	2.16	2	30.4	3	2	1
1E+05	238.9092961	0	1	53	2	2	2	1	4.62	3	27.4	2	1	1
1E+05	221.5666884	0	1	78	3	4	1	1	0.88	1	26.5	2	1	2
1E+05	234.1421881	0	1	69	3	5	3	2	2.28	2	26.9	2	1	2
1E+05	254.6610554	0	2	51	2	3	3	2	0.8	1	28.9	2	2	2
1E+05	208.734152	0	1	32	1	3	3	2	5	3	25	2	2	1
1E+05	218.9388803	1	1	44	2	3	2	2	0.94	1	27.8	2	1	1
1E+05	239.3108324	0	2	47	2	4	3	1	5	3	26.1	2	1	1
1E+05	274.2836493	0	2	80	3	3	3	1	1.71	2	32.6	3	2	2
1E+05	278.6350042	0	2	80	3	3	2	2	1.09	1	29.5	2	1	1
1E+05	293.8189622	0	2	66	3	4	2	1	1.08	1	33.7	3	1	2
1E+05	222.0426192	0	2	63	3	3	2	1	3.69	3	26.3	2	1	1
1E+05	301.9647406	1	1	61	3	4	1	2	0.58	1	32.3	3	1	2
1E+05	356.5384619	0	2	32	1	3	3	1	5	3	44.7	3	2	1
1E+05	270.6931388	0	1	28	1	4	3	2	2.83	2	33.5	3	2	1
1E+05	319.8138403	0	1	63	3	3	3	1	2.59	2	34.9	3	1	1
1E+05	268.6238658	0	1	31	1	5	1	2	4.31	3	30.9	3	1	1
1E+05	266.6104552	0	1	25	1	3	2	1	0.81	1	30.6	3	2	1
1E+05	421.8170016	0	2	43	2	4	2	1	2.92	2	51.3	3	2	1
1E+05	393.2795901	0	2	25	1	4	2	2	2.56	2	47.5	3	1	1
1E+05	193.9645136	0	1	31	1	3	3	1	5	3	23.2	1	2	1
1E+05	236.4204513	1	1	52	2	5	3	1	3.73	3	26.8	2	1	1
1E+05	233.2437931	0	2	72	3	4	3	1	4.85	3	26.4	2	2	1
1E+05	290.3618071	0	1	32	1	1	2	2	2.49	2	31.7	3	1	1
1E+05	314.0604958	1	2	52	2	4	3	1	5	3	38.2	3	2	1
1E+05	160.8744605	0	2	55	2	3	3	2	2.59	2	19.7	1	2	1
1E+05	154.3080091	0	2	36	1	5	3	1	5	3	19.4	1	2	1
1E+05	315.3118154	0	2	29	1	1	2	1	0.93	1	34.6	3	1	1

1E+05	238.4236532	0	1	22	1	2	2	2	0.41	1	26.9	2	2	1
1E+05	192.0056628	0	1	34	1	5	3	1	5	3	22.4	1	1	2
1E+05	224.9356467	0	1	50	2	3	2	1	3.79	3	24.8	1	2	1
1E+05	407.183645	0	1	35	1	1	3	2	2.89	2	34.1	3	1	1
1E+05	392.4665783	1	1	59	2	2	3	2	2.88	2	46.2	3	1	1
1E+05	340.4333771	0	2	77	3	3	3	2	2.32	2	38.6	3	2	1
1E+05	222.8440638	0	2	50	2	1	3	1	5	3	26.8	2	2	1
1E+05	193.0174434	0	1	29	1	1	1	1	0.8	1	23.2	1	1	1
1E+05	351.8070003	0	1	74	3	3	2	1	1.71	2	34.1	3	1	1
1E+05	183.2472933	0	2	25	1	4	3	2	4.65	3	24	1	2	1
1E+05	221.1868595	0	2	64	3	5	3	1	1.64	2	25.4	2	1	1
1E+05	216.2345643	0	2	75	3	3	2	1	5	3	26.2	2	2	1
1E+05	364.766914	0	2	33	1	4	1	2	0.36	1	41.8	3	1	1
1E+05	272.5050555	0	2	28	1	3	3	1	4.05	3	31.7	3	2	1
1E+05	236.0622798	0	1	55	2	3	1	2	0.58	1	26.9	2	1	1
1E+05	423.3788568	0	2	55	2	1	2	1	1.5	2	45.7	3	1	1
1E+05	218.6475342	0	1	55	2	2	3	1	5	3	26.4	2	2	1
1E+05	239.8939844	0	1	41	2	4	3	2	5	3	29.2	2	2	1
1E+05	207.2432698	0	2	60	3	2	2	1	5	3	25.8	2	2	1
1E+05	245.324842	0	1	48	2	5	3	1	5	3	27.9	2	1	1
1E+05	219.1424686	0	2	45	2	1	2	1	5	3	25.6	2	2	1
1E+05	335.7894384	0	1	25	1	5	2	1	3.19	2	37.2	3	1	1
1E+05	271.2120994	0	2	80	3	3	3	2	2.06	2	31.3	3	2	2
1E+05	224.9160289	0	2	20	1	4	2	2	1.16	1	30.3	3	2	1
1E+05	369.7021759	0	2	32	1	1	3	2	1.82	2	44.9	3	2	1
1E+05	294.9440194	0	1	80	3	4	3	1	1.39	2	37.1	3	1	1
1E+05	228.0367698	0	1	80	3	3	2	1	1.69	2	28.2	2	2	1
1E+05	376.3306484	0	2	75	3	4	2	2	1.78	2	42.7	3	2	2
1E+05	359.2536071	0	1	53	2	4	3	1	5	3	43.2	3	2	1
1E+05	276.7203997	0	1	58	2	1	3	1	5	3	31.5	3	1	2
1E+05	332.814539	0	1	25	1	4	2	1	3.37	2	41.6	3	2	1
1E+05	169.2760024	0	2	54	2	3	3	2	4	3	22.3	1	2	1
1E+05	198.1250276	0	2	42	2	3	2	2	0.51	1	24.7	1	1	1
1E+05	389.4492179	1	1	51	2	4	3	1	5	3	45.2	3	2	1
1E+05	262.4091402	0	2	40	2	4	3	1	1.14	1	30.6	3	2	1
1E+05	300.1003189	0	1	72	3	3	3	1	4.62	3	33.5	3	2	1
1E+05	212.21459	0	1	32	1	5	3	1	5	3	24.3	1	2	1
1E+05	174.3463701	0	2	43	2	3	3	1	2.32	2	21.9	1	2	1
1E+05	169.4657976	0	2	64	3	5	3	1	2.38	2	19	1	2	1
1E+05	338.9040741	0	2	80	3	4	3	2	2.36	2	39.4	3	1	2
1E+05	260.2088529	0	1	59	2	5	3	1	5	3	26.4	2	2	1
1E+05	240.5073457	1	1	76	3	3	3	1	4.64	3	29.2	2	1	1
1E+05	213.4305358	0	2	48	2	4	1	1	0.88	1	24.2	1	1	1
1E+05	240.0160231	0	2	58	2	4	2	2	1.08	1	28.1	2	2	1
1E+05	228.6849921	0	2	39	1	4	3	1	5	3	27.4	2	2	1
1E+05	204.4368294	0	1	58	2	4	3	1	0	1	26.7	2	1	1
1E+05	178.2039041	0	2	30	1	5	3	1	3.18	2	21.7	1	2	1
1E+05	254.3995987	0	2	68	3	2	1	2	1.1	1	25.8	2	2	2
1E+05	238.4619094	0	1	66	3	4	1	2	0.74	1	26.4	2	1	1

1E+05	249.5267238	0	1	50	2	3	2	2	2.47	2	29.1	2	2	1
1E+05	252.9841018	1	1	55	2	4	3	1	3.79	3	28.2	2	1	1
1E+05	551.5927041	0	1	47	2	3	3	1	2.55	2	55.3	3	1	1
1E+05	181.0466328	0	2	20	1	5	3	2	5	3	22.1	1	2	1
1E+05	204.52177	0	2	45	2	4	2	2	0.95	1	24.5	1	2	2
1E+05	229.8682279	0	2	80	3	3	2	1	1.46	2	25.6	2	1	2
1E+05	413.4867929	0	2	63	3	3	1	1	1.06	1	40.8	3	2	2
1E+05	202.1115157	0	2	55	2	3	3	1	5	3	23.8	1	2	1
1E+05	278.7369952	0	1	25	1	1	3	1	1.59	2	28.9	2	2	1
1E+05	246.3016235	1	2	56	2	3	3	1	4.93	3	32.4	3	2	1
1E+05	270.617864	0	2	52	2	1	1	1	1.52	2	31.3	3	2	1
1E+05	152.388037	0	2	29	1	4	3	2	0.73	1	19.7	1	2	1
1E+05	140.6967004	0	2	20	1	3	2	2	1.99	2	17.2	1	2	1
1E+05	229.81975	0	2	62	3	3	3	2	1.88	2	28.1	2	2	1
1E+05	213.258716	0	2	22	1	3	2	1	2.79	2	24.8	1	1	1
1E+05	151.5565838	0	2	23	1	2	2	1	0.99	1	19.2	1	1	1
1E+05	286.2741594	1	1	42	2	1	3	1	5	3	31.9	3	2	1
1E+05	164.4316546	0	2	27	1	4	2	2	1.09	1	21.3	1	2	1
1E+05	234.4101429	0	2	58	2	5	1	2	4.14	3	25.7	2	2	1
1E+05	153.9473555	0	1	28	1	3	2	2	0.82	1	18.8	1	1	1
1E+05	545.614063	0	2	44	2	5	3	1	3.49	2	53.2	3	1	1
1E+05	290.9630474	0	2	62	3	2	3	2	2.77	2	34.8	3	1	1
1E+05	222.063669	0	1	37	1	4	3	2	3.6	3	28.9	2	2	1
1E+05	239.1097224	0	1	70	3	2	3	1	2	2	29.2	2	2	2
1E+05	357.5944434	0	1	69	3	4	2	1	5	3	38.4	3	1	2
1E+05	203.6472039	0	1	38	1	3	3	1	5	3	25.5	2	2	1
1E+05	270.1119437	0	1	61	3	2	3	2	2.32	2	29.4	2	1	1
1E+05	194.1823655	0	2	40	2	4	3	1	3.25	2	25.8	2	2	1
1E+05	239.7373503	0	1	65	3	3	1	2	5	3	23.6	1	1	2
1E+05	218.9002389	0	1	60	3	3	3	2	3.18	2	26.8	2	2	1
1E+05	187.5780677	0	1	25	1	3	2	1	1.2	1	22.8	1	1	1
1E+05	364.6296141	0	2	41	2	3	2	1	1.67	2	40.2	3	1	1
1E+05	207.4394525	1	1	59	2	4	3	1	2.37	2	26.2	2	2	2
1E+05	264.3901011	0	1	41	2	1	3	1	4.63	3	29.1	2	2	1
1E+05	313.1139367	0	2	54	2	4	3	2	3.08	2	37.2	3	2	1
1E+05	263.1850152	0	1	60	3	2	2	1	3.69	3	29.8	2	2	1
1E+05	439.9619083	1	1	30	1	2	2	1	1.7	2	44.6	3	2	1
1E+05	333.5525903	0	1	56	2	2	3	1	5	3	34.7	3	2	1
1E+05	169.9018185	0	2	30	1	4	1	2	0.02	1	19.9	1	2	1
1E+05	339.019942	1	2	45	2	1	2	1	2.72	2	35.6	3	1	1
1E+05	197.8310615	0	1	80	3	3	3	2	4.98	3	23	1	1	1
1E+05	157.2391068	0	2	25	1	4	3	1	2.06	2	21.4	1	2	1
1E+05	235.5799274	0	2	44	2	3	3	1	4.62	3	27	2	2	1
1E+05	264.6936455	0	2	35	1	3	3	1	3.11	2	31.7	3	1	1
1E+05	179.3334705	0	1	37	1	3	2	2	0.73	1	21.8	1	1	1
1E+05	409.0633084	0	2	28	1	3	3	2	4.45	3	43.3	3	1	1
1E+05	301.4132452	0	2	60	3	5	3	2	1.7	2	32.5	3	1	1
1E+05	230.1836438	0	2	48	2	2	3	1	2.89	2	27.3	2	2	1
1E+05	249.8693829	1	1	48	2	3	3	1	2.44	2	31.7	3	1	1

1E+05	423.144963	0	1	52	2	4	2	2	0.24	1	42.7	3	2	1
1E+05	226.5482944	0	2	54	2	3	3	1	1.1	1	27.7	2	2	2
1E+05	146.8276112	0	1	69	3	4	3	1	0.8	1	19.1	1	1	1
1E+05	258.6274983	0	1	40	2	5	3	1	5	3	27.8	2	1	2
1E+05	198.5676238	0	1	38	1	3	3	1	1.88	2	23	1	1	1
1E+05	312.3489572	0	1	41	2	2	3	1	5	3	36.3	3	2	1
1E+05	340.6071065	1	1	61	3	5	3	1	5	3	31.9	3	2	1
1E+05	329.5994583	1	2	60	3	1	3	1	3.4	2	37.3	3	2	1
1E+05	188.8445729	0	1	70	3	5	3	1	3.65	3	23.4	1	2	2
1E+05	199.2736396	0	1	22	1	4	2	2	1.72	2	25.7	2	2	1
1E+05	176.9386483	0	1	45	2	3	3	2	1.78	2	22.8	1	1	1
1E+05	292.8197273	0	2	52	2	4	3	2	0.59	1	35.2	3	2	1
1E+05	507.4688149	0	1	54	2	3	2	2	3.04	2	55	3	2	1
1E+05	310.9534718	0	2	29	1	4	3	2	1.01	1	40.5	3	2	1
1E+05	278.2969814	0	2	54	2	4	2	1	4.91	3	31.1	3	2	1
1E+05	343.8189063	0	1	30	1	3	3	2	1.52	2	34.7	3	2	2
1E+05	159.9605092	0	2	22	1	4	2	2	0.47	1	21.3	1	2	1
1E+05	271.5537199	0	2	53	2	2	1	2	1.44	2	28.1	2	1	1
1E+05	199.29715	0	1	27	1	1	1	2	2.39	2	23.7	1	1	1
1E+05	212.7694563	0	1	25	1	2	3	1	2.32	2	26.8	2	2	1
1E+05	304.9425436	0	1	30	1	1	2	2	1.98	2	34.5	3	1	1
1E+05	304.5076843	0	2	38	1	3	3	1	3.18	2	32.9	3	2	1
1E+05	231.7998926	0	2	57	2	3	3	1	5	3	25.4	2	2	1
1E+05	264.6785084	0	2	80	3	3	3	1	2.46	2	30	3	2	1
1E+05	263.1781183	0	2	27	1	4	3	2	0.85	1	31.9	3	1	1
1E+05	371.9074178	0	2	58	2	4	3	2	0	1	44	3	1	1
1E+05	233.1420606	0	1	67	3	4	2	1	1.46	2	28.2	2	1	2
1E+05	236.2722691	0	2	60	3	4	2	2	1.17	1	28.6	2	2	1
1E+05	201.3454676	0	1	70	3	3	3	1	5	3	26.8	2	1	1
1E+05	292.8101187	0	1	37	1	2	3	1	1.01	1	32.9	3	1	1
1E+05	344.3130539	0	2	57	2	5	3	2	2.61	2	37.9	3	1	1
1E+05	165.1233774	0	2	32	1	4	3	2	1.82	2	20.8	1	2	1
1E+05	234.5716283	0	2	60	3	2	3	1	5	3	26.6	2	2	1
1E+05	179.3955587	0	2	28	1	2	3	1	3.27	2	23.5	1	1	1
1E+05	315.639289	0	2	34	1	1	2	1	0.77	1	36.2	3	1	1
1E+05	241.7351812	0	2	26	1	4	3	2	2.07	2	29.4	2	1	1
1E+05	304.8508722	0	1	44	2	4	3	1	5	3	36.1	3	1	1
1E+05	288.3746468	0	2	40	2	4	2	2	2.15	2	35.8	3	2	1
1E+05	271.9938229	1	1	41	2	5	3	2	4.28	3	31.6	3	2	1
1E+05	185.3375397	0	1	39	1	5	1	1	1.39	2	22.2	1	2	2
1E+05	307.0789844	0	2	31	1	2	3	1	1.99	2	37.4	3	1	1
1E+05	197.1138371	0	2	29	1	5	3	1	1.34	2	23.1	1	2	1
1E+05	370.7477187	0	1	34	1	1	3	2	1.06	1	40.9	3	1	1
1E+05	223.0720065	0	2	60	3	4	3	2	0.73	1	24.5	1	1	1
1E+05	175.0167841	0	1	70	3	5	1	1	1.11	1	21.5	1	1	2
1E+05	154.4504363	0	1	70	3	5	1	2	1.66	2	19.1	1	1	1
1E+05	219.4386134	0	1	63	3	5	3	1	1.3	1	25.1	2	1	1
1E+05	232.37038	0	1	42	2	1	3	2	3.65	3	25.9	2	1	2
1E+05	398.6639824	1	1	60	3	5	2	1	1.05	1	41.5	3	2	2

1E+05	230.1289412	0	1	45	2	1	2	1	3.38	2	27.2	2	1	2
1E+05	313.5241239	0	2	75	3	3	3	1	2.79	2	35.2	3	2	1
1E+05	225.2552879	0	1	46	2	3	3	1	4.41	3	26.3	2	2	1
1E+05	300.7460429	0	2	70	3	5	3	2	1.03	1	36.8	3	2	1
1E+05	274.5432402	0	1	43	2	1	1	2	2.47	2	31	3	1	1
1E+05	218.2511042	0	1	68	3	3	3	1	5	3	26.5	2	1	1
1E+05	307.3511966	1	1	36	1	5	3	2	2.52	2	34.8	3	1	1
1E+05	255.4196418	0	1	64	3	3	3	1	5	3	30	3	2	1
1E+05	328.9718205	0	1	79	3	3	3	1	2.79	2	27.8	2	1	1
1E+05	212.6536826	0	1	21	1	1	3	2	1.77	2	24	1	1	1
1E+05	173.6618937	0	1	48	2	4	1	2	0.98	1	20.8	1	1	1
1E+05	527.2506769	0	2	53	2	4	1	1	0.04	1	61.7	3	1	1
1E+05	193.1742653	0	1	27	1	3	2	2	1.32	2	23.6	1	1	1
1E+05	297.8286652	0	2	74	3	2	2	2	1.79	2	34.6	3	2	1
1E+05	178.4824507	0	2	79	3	3	2	1	2.46	2	22.3	1	2	1
1E+05	209.8566129	0	2	64	3	4	3	1	2.24	2	26.3	2	2	1
1E+05	216.0901869	0	1	61	3	4	3	1	4.25	3	27.2	2	1	1
1E+05	257.1911049	0	2	34	1	1	3	1	2.63	2	32.1	3	2	1
1E+05	291.9911224	1	1	46	2	3	3	1	4.6	3	31.3	3	2	2
1E+05	275.7651744	0	1	46	2	3	1	1	0.29	1	30.2	3	2	1
1E+05	250.2562831	0	1	39	1	2	3	1	5	3	28.9	2	2	1
1E+05	247.5530841	0	1	80	3	3	3	1	1.36	2	29.5	2	2	2
1E+05	377.567043	0	2	49	2	4	3	2	1.8	2	46.2	3	1	1
1E+05	217.3206987	0	2	61	3	3	2	2	3.86	3	25.4	2	2	1
1E+05	225.8740668	1	1	49	2	5	1	1	0.61	1	24.5	1	1	1
1E+05	237.1151036	0	2	34	1	4	3	1	1.73	2	31.9	3	2	2
1E+05	307.750834	0	2	67	3	1	3	1	2.11	2	35.7	3	2	2
1E+05	237.5644675	0	1	71	3	5	1	2	1.4	2	26.7	2	1	1
1E+05	352.8354198	0	2	65	3	4	2	1	2.43	2	36.1	3	2	1
1E+05	246.8979037	0	2	80	3	4	1	1	0.65	1	30.3	3	1	1
1E+05	450.2724644	1	2	45	2	4	3	2	0.43	1	49.7	3	1	1
1E+05	191.5426241	0	2	37	1	1	3	1	5	3	23.9	1	1	1
1E+05	226.0522717	0	2	80	3	3	2	1	2.07	2	24.6	1	2	2
1E+05	193.2106843	0	2	20	1	3	3	2	1.68	2	23.4	1	2	1
1E+05	147.3426705	0	1	21	1	4	2	2	0.65	1	18.2	1	1	1
1E+05	352.3598172	1	2	40	2	5	2	2	0.59	1	42.8	3	1	1
1E+05	224.6242023	0	1	80	3	4	3	2	3.23	2	28.6	2	2	2
1E+05	232.5668908	0	2	75	3	3	2	1	1.85	2	25.9	2	1	1
1E+05	210.6952538	0	1	70	3	3	3	1	5	3	25.5	2	2	1
1E+05	256.3554727	0	1	61	3	2	3	1	5	3	30.1	3	1	1
1E+05	203.9204692	0	2	33	1	1	1	1	0.85	1	26.2	2	2	1
1E+05	204.1394354	0	1	40	2	2	3	1	2.65	2	24.4	1	2	1
1E+05	253.7238492	1	1	47	2	1	1	1	1.96	2	29	2	1	1
1E+05	168.6319154	0	1	36	1	5	3	1	5	3	18.1	1	1	1
1E+05	327.6880104	0	1	44	2	2	2	1	4.14	3	37.2	3	1	1
1E+05	290.4097518	0	1	50	2	4	1	1	4.62	3	34.7	3	1	1
1E+05	277.8271954	0	1	52	2	2	3	1	0.81	1	30.6	3	2	1
1E+05	427.3394862	0	2	31	1	4	3	2	2.2	2	51.9	3	2	1
1E+05	214.0004284	0	2	35	1	4	3	2	2.22	2	25.2	2	1	1

1E+05	239.0778193	0	2	52	2	3	3	2	0.75	1	27.7	2	1	1
1E+05	320.1120651	0	2	65	3	4	2	2	0.97	1	31.5	3	1	2
1E+05	449.0673205	0	2	39	1	3	3	1	3.05	2	45.1	3	2	1
1E+05	171.614271	0	1	28	1	4	2	1	2.62	2	22.5	1	1	1
1E+05	366.7168791	0	2	64	3	1	3	2	0.53	1	36.1	3	1	1
1E+05	355.9665648	1	2	62	3	1	1	2	0.73	1	37.1	3	2	1
1E+05	252.153601	0	2	35	1	4	3	1	1.3	1	31.7	3	2	1
1E+05	273.0648366	0	1	47	2	4	3	2	3.54	3	33.5	3	2	1
1E+05	215.4238197	0	1	62	3	3	2	1	5	3	25.9	2	1	1
1E+05	292.513042	0	2	28	1	5	3	2	0.94	1	33.6	3	1	1
1E+05	258.1638293	1	2	46	2	3	2	1	0.29	1	29.5	2	2	2
1E+05	168.0505152	0	2	65	3	3	3	1	1.48	2	21.4	1	2	1
1E+05	279.6265303	0	2	61	3	5	3	2	1.2	1	33.4	3	2	2
1E+05	295.7307609	1	1	64	3	4	3	1	1.51	2	34.8	3	2	1
1E+05	296.0771885	0	2	38	1	2	1	1	1.71	2	28.4	2	2	2
1E+05	272.1716778	1	1	56	2	3	3	1	5	3	30.9	3	2	1
1E+05	405.4042464	0	2	53	2	3	3	1	3.71	3	45.1	3	2	1
1E+05	266.365468	0	1	39	1	1	1	1	4.07	3	29.1	2	1	2
1E+05	198.9781681	0	2	60	3	3	1	1	3.18	2	23.7	1	1	1
1E+05	207.5930868	0	2	31	1	3	3	1	2.88	2	26.6	2	1	1
1E+05	209.4755425	1	1	50	2	3	3	2	1.92	2	23.2	1	1	1
1E+05	174.2457599	0	2	47	2	3	3	1	5	3	21.7	1	2	1
1E+05	258.6231902	1	2	33	1	4	3	1	0.8	1	33.1	3	2	1
1E+05	214.2906352	0	1	44	2	5	3	1	5	3	24.7	1	1	1
1E+05	286.8167453	0	2	56	2	4	3	1	2.37	2	33.8	3	2	1
1E+05	210.5755277	0	2	22	1	5	3	2	0.86	1	29	2	2	1
1E+05	236.6446563	0	1	23	1	4	3	2	1.41	2	29.1	2	2	1
1E+05	327.1576409	1	1	71	3	4	3	1	4.64	3	37.9	3	1	1
1E+05	240.2962957	0	2	39	1	4	2	2	0.74	1	30.7	3	2	1
1E+05	217.975641	0	1	49	2	4	2	1	3.2	2	27.6	2	1	1
1E+05	528.3687985	0	2	54	2	3	3	2	3.52	3	62.1	3	2	1
1E+05	268.4122066	0	2	52	2	3	3	1	4.93	3	32	3	2	1
1E+05	304.2610004	0	2	34	1	3	2	1	1.82	2	33.9	3	1	1
1E+05	195.3825681	0	1	65	3	3	3	1	4.69	3	22.3	1	1	2
1E+05	208.1383465	0	2	61	3	4	2	1	2.03	2	25.2	2	2	1
1E+05	192.2648097	0	1	60	3	3	2	2	2.64	2	26	2	1	1
1E+05	369.5158623	0	2	23	1	4	3	1	2.6	2	43.3	3	2	1
1E+05	189.8884231	0	2	55	2	3	2	1	1.77	2	20.9	1	1	2
1E+05	187.3598971	0	1	25	1	1	1	2	5	3	23.8	1	1	1
1E+05	299.3965535	0	1	58	2	4	3	1	2.46	2	33.2	3	2	1
1E+05	190.5598685	0	1	23	1	3	3	1	1.78	2	26.4	2	1	1
1E+05	316.7646216	0	2	39	1	4	1	2	0.92	1	38	3	2	2
1E+05	204.3921937	0	2	39	1	4	3	1	1.59	2	27.3	2	2	1
1E+05	331.738097	0	2	68	3	4	2	1	0.99	1	36.9	3	2	2
1E+05	163.6638422	0	2	27	1	5	3	2	5	3	20.6	1	2	1
1E+05	276.671771	0	1	61	3	3	1	1	1.72	2	29.8	2	1	1
1E+05	373.8479042	0	1	37	1	3	2	1	1.63	2	42.9	3	2	1
1E+05	243.9972526	0	1	40	2	3	3	1	5	3	27.5	2	1	1
1E+05	318.5256511	0	2	55	2	1	2	2	1.44	2	36	3	1	1

1E+05	329.2183211	0	1	39	1	1	1	1	0.61	1	32.8	3	1	2
1E+05	243.4421151	0	1	47	2	2	3	1	2.92	2	27.4	2	2	1
1E+05	302.5456592	0	2	34	1	1	1	1	1.91	2	33.5	3	1	1
1E+05	297.8162893	0	1	31	1	5	1	2	0.96	1	31.4	3	1	1
1E+05	224.1576301	0	2	59	2	4	3	1	2.64	2	24.7	1	2	1
1E+05	230.2608222	0	1	61	3	3	2	2	4.12	3	24.1	1	1	2
1E+05	262.7836622	0	2	37	1	3	2	1	5	3	29.7	2	2	1
1E+05	350.4574755	0	2	40	2	3	1	1	0.28	1	38.8	3	2	2
1E+05	260.9864773	0	2	65	3	4	3	1	5	3	31	3	1	1
1E+05	164.2133606	0	2	30	1	5	3	2	5	3	20	1	2	1
1E+05	199.6345163	0	1	56	2	5	3	1	1.93	2	24.3	1	1	1
1E+05	341.3352641	0	2	33	1	3	2	1	5	3	39	3	2	1
1E+05	271.8484011	0	2	58	2	3	3	1	5	3	31.8	3	1	1
1E+05	433.4894605	0	1	60	3	2	3	2	2.07	2	42	3	2	1
1E+05	367.4421375	0	2	29	1	2	1	1	1.37	2	42	3	2	1
1E+05	241.1569104	0	2	67	3	3	3	2	5	3	28.7	2	1	1
1E+05	223.0228575	0	1	44	2	1	3	1	2.98	2	27.8	2	1	2
1E+05	188.9902046	0	2	75	3	4	3	1	5	3	23.2	1	2	1
1E+05	213.3184358	0	1	75	3	3	2	1	2.84	2	23.5	1	1	1
1E+05	202.658255	0	1	66	3	5	3	1	2.94	2	24.6	1	2	2
1E+05	255.2387953	0	1	43	2	5	3	1	1.67	2	27.3	2	2	1
1E+05	322.1668201	0	2	78	3	3	3	1	5	3	36.6	3	2	1
1E+05	337.8998785	0	2	33	1	1	2	1	1.92	2	35.7	3	2	1
1E+05	227.7591412	0	1	31	1	2	3	1	0.99	1	28.1	2	1	1
1E+05	213.5528774	1	2	63	3	3	3	1	5	3	24.6	1	2	1
1E+05	205.2683811	1	2	80	3	3	2	1	0.51	1	25.6	2	2	2
1E+05	553.1771144	0	1	60	3	1	1	2	1.18	1	56.3	3	1	2
1E+05	274.8251126	0	1	52	2	3	3	1	5	3	32.6	3	1	1
1E+05	281.2968505	0	2	59	2	3	2	2	0.74	1	32.2	3	1	2
1E+05	374.4539262	0	2	43	2	4	3	1	3.4	2	41.5	3	1	1
1E+05	236.0250262	0	1	63	3	4	3	1	4.35	3	26.1	2	1	1
1E+05	393.9010466	0	1	39	1	3	3	2	3.44	2	41.3	3	2	2
1E+05	309.6442585	0	1	59	2	3	1	1	3.13	2	29.9	2	1	2
1E+05	323.7685205	0	2	58	2	2	1	1	1.89	2	35.8	3	2	1
1E+05	321.0860306	0	1	30	1	4	2	2	1.77	2	36.3	3	1	1
1E+05	304.292315	0	1	69	3	4	2	1	4.02	3	38.1	3	1	1
1E+05	333.9906139	0	1	44	2	5	1	1	1.15	1	35.4	3	1	2
1E+05	240.1453814	0	2	80	3	3	2	2	1.28	1	28.3	2	2	1
1E+05	166.744196	0	1	28	1	3	3	1	0.78	1	20.6	1	1	1
1E+05	206.57718	0	1	54	2	4	3	2	1.2	1	25.8	2	2	1
1E+05	192.0425416	0	2	23	1	4	3	1	0.37	1	23.6	1	1	1
1E+05	176.9120615	0	1	38	1	4	2	1	1.77	2	22.2	1	2	1
1E+05	312.8863225	0	1	61	3	4	3	1	5	3	39.5	3	2	2
1E+05	145.9165982	0	2	34	1	5	3	1	2.15	2	18.7	1	2	1
1E+05	231.6191456	0	1	52	2	4	3	2	4.48	3	23.5	1	1	1
1E+05	155.0527909	0	1	27	1	5	2	2	4.44	3	18.9	1	1	1
1E+05	251.004228	0	2	67	3	4	3	1	5	3	30.2	3	2	2
1E+05	348.444686	0	2	56	2	4	3	1	1.83	2	39.9	3	2	1
1E+05	250.6703258	0	1	68	3	4	3	1	5	3	28.7	2	2	2

1E+05	218.178745	0	1	78	3	4	1	2	0.67	1	25.5	2	1	1
1E+05	197.400904	0	1	63	3	4	3	2	2.11	2	24.1	1	1	2
1E+05	185.1989021	0	1	40	2	5	3	1	3.98	3	23.5	1	1	1
1E+05	247.3248273	0	1	51	2	2	2	1	1.74	2	27.3	2	1	1
1E+05	231.4086746	0	1	69	3	4	3	2	1.2	1	26.7	2	2	1
1E+05	267.933227	1	2	40	2	1	3	1	5	3	32.7	3	2	2
1E+05	186.185588	0	2	26	1	5	3	1	4.78	3	22.3	1	2	1
1E+05	183.7909444	0	1	55	2	5	3	1	3.19	2	22.5	1	2	1
1E+05	140.6479507	0	2	61	3	4	3	1	0.96	1	18.8	1	1	1
1E+05	379.0692561	0	1	32	1	4	3	1	2.11	2	45	3	2	1
1E+05	436.5285376	1	1	25	1	1	2	2	0.4	1	47.6	3	2	1
1E+05	203.7733053	0	1	73	3	5	3	2	3.95	3	24.5	1	1	1
1E+05	187.1241885	0	2	29	1	3	3	2	3.6	3	22.2	1	2	1
1E+05	285.3215139	0	2	49	2	1	1	2	1.15	1	31	3	1	2
1E+05	363.2265013	0	1	77	3	3	3	1	5	3	38.3	3	1	1
1E+05	209.9689583	0	2	40	2	3	3	2	0.73	1	26.3	2	1	2
1E+05	193.7862466	1	1	55	2	5	3	1	1.52	2	22.6	1	2	1
1E+05	221.1493795	0	1	80	3	3	3	1	3.48	2	25.8	2	1	1
1E+05	309.02817	0	1	80	3	3	3	2	2.35	2	34.4	3	1	2
1E+05	153.3901813	0	2	24	1	4	3	2	1.18	1	20.3	1	2	1
1E+05	266.3693074	0	1	52	2	2	1	1	2.6	2	31.5	3	2	2
1E+05	264.1708612	0	1	28	1	3	3	1	0.99	1	31.6	3	2	1
1E+05	249.6889262	0	1	28	1	1	2	2	3.55	3	31.3	3	1	1
1E+05	379.6419736	0	1	66	3	3	2	1	3.67	3	41.1	3	2	1
1E+05	322.8885157	0	1	71	3	3	3	1	1.52	2	36.9	3	2	1
1E+05	244.6611114	0	2	20	1	1	2	2	3.25	2	32.6	3	2	2
1E+05	235.3527907	0	2	34	1	4	3	2	4.86	3	30.8	3	2	1
1E+05	299.2881983	1	1	71	3	2	2	2	0.66	1	33.4	3	1	1
1E+05	248.3176784	0	2	69	3	4	3	2	2.37	2	30.4	3	2	2
1E+05	333.074807	0	1	80	3	3	3	1	4.27	3	36.9	3	1	2
1E+05	343.2699393	0	1	62	3	3	3	1	5	3	35.3	3	2	1
1E+05	197.7451501	0	2	32	1	4	3	1	0.88	1	25.3	2	2	1
1E+05	280.608106	0	2	36	1	1	1	1	0.87	1	32.9	3	2	1
1E+05	155.5133656	0	2	44	2	5	3	1	5	3	19.4	1	2	1
1E+05	316.9387081	0	2	47	2	4	3	2	2.02	2	38.5	3	1	2
1E+05	198.5977581	0	1	22	1	3	2	2	1.88	2	25.3	2	1	1
1E+05	212.0635999	0	2	80	3	3	2	1	5	3	24.6	1	2	1
1E+05	370.1085624	1	2	53	2	3	1	2	0.71	1	37.6	3	1	2
1E+05	310.500649	0	1	70	3	4	2	2	1.89	2	35.6	3	1	2
1E+05	292.679654	0	1	66	3	4	3	1	1.91	2	34.7	3	1	2
1E+05	254.3006914	0	2	35	1	1	2	2	0.78	1	27.1	2	2	1
1E+05	304.417553	1	1	63	3	1	2	2	0.89	1	34.3	3	1	2
1E+05	272.0789842	0	2	79	3	3	3	2	1.07	1	31.9	3	1	1
1E+05	222.5596174	0	1	73	3	3	2	2	0.88	1	25.7	2	2	2
1E+05	262.5731036	0	2	37	1	4	1	2	0	1	32.7	3	1	1
1E+05	222.788586	0	1	33	1	4	3	2	1.69	2	26.9	2	2	1
1E+05	206.4400013	0	2	68	3	3	3	2	5	3	25.7	2	1	1
1E+05	465.3078795	0	1	72	3	3	2	1	1.52	2	49.7	3	1	1
1E+05	293.5443518	0	2	50	2	4	1	1	0.6	1	34.2	3	2	1

1E+05	394.9902775	0	1	54	2	3	3	1	5	3	44.4	3	1	2
1E+05	136.0204075	0	2	26	1	3	2	1	1.6	2	18	1	1	1
1E+05	152.6869112	0	1	38	1	5	3	1	3.75	3	23.2	1	1	1
1E+05	233.5894213	0	1	40	2	5	3	1	5	3	27.4	2	2	1
1E+05	325.9191491	0	1	65	3	4	3	2	1.08	1	39.4	3	1	2
1E+05	151.0612917	0	2	20	1	2	2	2	0.1	1	19.5	1	2	1
1E+05	204.9717788	0	1	26	1	5	1	2	0.49	1	22.5	1	1	1
1E+05	222.5190644	0	1	24	1	3	3	1	0.96	1	25.5	2	1	1
1E+05	226.8131321	1	1	80	3	3	2	2	1.78	2	23.6	1	1	2
1E+05	302.8110135	0	1	40	2	4	2	1	1.33	2	37.5	3	2	1
1E+05	228.3316077	0	1	78	3	1	1	1	3.29	2	27.4	2	2	2
1E+05	216.9455807	0	1	63	3	3	2	1	5	3	25.2	2	2	1
1E+05	263.0632782	0	1	56	2	2	2	2	0.87	1	30.7	3	2	1
1E+05	193.8669651	0	1	79	3	3	3	1	2.19	2	23.7	1	1	1
1E+05	170.5621853	0	2	20	1	3	3	1	0.37	1	18.8	1	2	1
1E+05	319.2209436	0	2	68	3	4	2	1	1.11	1	35.2	3	1	1
1E+05	258.7446874	0	2	71	3	4	1	2	1.33	2	29.8	2	2	2
1E+05	234.5573664	0	2	41	2	4	1	1	1.72	2	26.4	2	2	1
1E+05	322.9091881	0	2	50	2	4	3	1	0.05	1	39.2	3	2	2
1E+05	271.3555589	0	1	50	2	5	3	1	5	3	27.4	2	1	1
1E+05	341.2116963	0	2	62	3	2	1	2	1.35	2	37.9	3	1	1
1E+05	279.5333993	0	1	26	1	1	1	1	1.96	2	31.9	3	1	1
1E+05	197.8181764	0	2	42	2	3	1	2	1.88	2	22.9	1	1	1
1E+05	209.3502159	0	1	46	2	3	3	1	3.88	3	25.9	2	2	2
1E+05	340.5141172	0	2	67	3	1	1	1	0.78	1	35.6	3	2	1
1E+05	296.4706552	1	1	80	3	4	2	2	2.07	2	37.9	3	2	2
1E+05	315.6273434	0	1	27	1	5	3	1	5	3	30.9	3	1	1
1E+05	225.9763092	0	1	80	3	3	2	2	5	3	27.2	2	1	1
1E+05	308.6739222	0	2	55	2	4	3	1	3.16	2	38.1	3	1	1
1E+05	269.176674	0	2	59	2	3	3	2	3.68	3	29.6	2	1	1
1E+05	217.2345551	0	2	68	3	4	3	1	3.46	2	25.3	2	1	1
1E+05	295.7835014	1	1	73	3	3	2	1	2.37	2	34	3	1	1
1E+05	204.772722	0	2	26	1	5	3	2	0.08	1	25	2	2	1
1E+05	287.3865504	1	1	57	2	3	2	2	1.12	1	32.8	3	2	2
1E+05	382.1408227	1	2	76	3	3	1	1	4.73	3	40.2	3	2	2
1E+05	146.4529151	0	1	51	2	4	2	2	2.67	2	18.1	1	1	1
1E+05	312.8470893	0	1	60	3	5	3	1	4.57	3	33	3	2	1
1E+05	196.2629313	0	2	29	1	3	3	1	5	3	25.2	2	2	1
1E+05	292.7000258	0	2	58	2	5	3	2	3.2	2	28	2	2	1
1E+05	377.1054904	1	1	41	2	1	2	1	5	3	36.8	3	2	1
1E+05	269.8452731	0	1	51	2	5	3	2	4.93	3	29.1	2	2	2
1E+05	245.6456594	0	2	44	2	3	3	1	5	3	30.3	3	2	1
1E+05	273.9638964	0	1	25	1	3	3	2	2.16	2	32.6	3	2	1
1E+05	418.3042714	1	2	68	3	3	3	2	5	3	42.8	3	2	1
1E+05	259.2452973	0	1	66	3	3	3	1	5	3	32.3	3	2	1
1E+05	237.4592573	0	1	60	3	3	3	2	2.64	2	26.4	2	1	1
1E+05	174.5782323	0	2	28	1	3	3	1	3.28	2	21.3	1	1	1
1E+05	324.3474422	1	1	40	2	3	3	1	4.35	3	36.1	3	2	1
1E+05	262.6401856	0	2	25	1	3	3	1	4.62	3	31.6	3	2	1

1E+05	181.0191151	0	2	25	1	5	3	1	1.46	2	22.6	1	2	1
1E+05	145.8162448	0	2	23	1	3	3	2	3.34	2	18.4	1	2	1
1E+05	273.2268072	0	1	64	3	4	3	1	3.55	3	32.3	3	2	2
1E+05	258.9726767	0	2	47	2	1	1	1	2	2	29.9	2	2	1
1E+05	568.3375255	1	2	54	2	5	2	1	1.26	1	52.9	3	2	1
1E+05	201.4889991	0	1	80	3	4	3	1	4.56	3	24.1	1	2	2
1E+05	232.4786176	0	1	69	3	1	1	1	4.07	3	27	2	1	1
1E+05	250.929395	0	1	80	3	3	1	1	2.22	2	27.8	2	1	1
1E+05	212.5649	0	2	69	3	3	2	1	5	3	25.2	2	1	2
1E+05	278.0547393	0	1	30	1	5	3	1	5	3	27.1	2	2	1
1E+05	388.0782797	0	2	47	2	3	3	1	3.79	3	44	3	2	1
1E+05	330.6572731	0	1	75	3	3	2	1	5	3	33.8	3	1	1
1E+05	191.9060125	0	1	34	1	3	3	1	5	3	23.4	1	1	1
1E+05	242.5058294	0	2	48	2	4	2	2	1.46	2	27.8	2	2	1
1E+05	350.1939186	1	1	41	2	3	3	1	1.88	2	38.7	3	1	1
1E+05	230.6935364	0	1	38	1	1	3	2	3.6	3	28.6	2	2	1
1E+05	367.4309193	0	2	50	2	4	2	1	0.95	1	43.3	3	1	1
1E+05	260.5248714	0	1	46	2	5	3	1	4.58	3	27.6	2	1	1
1E+05	161.8797963	0	2	64	3	5	2	2	0.33	1	19	1	1	2
1E+05	250.9855698	0	1	64	3	2	3	1	3.55	3	26.1	2	2	1
1E+05	261.0667792	0	2	23	1	4	3	2	1.13	1	35	3	2	1
1E+05	255.8315943	0	1	55	2	5	3	1	4.52	3	24.9	1	2	1
1E+05	182.4913706	0	2	60	3	2	3	1	5	3	22.5	1	2	1
1E+05	384.2086023	0	1	45	2	3	3	1	1.83	2	34.1	3	2	1
1E+05	455.7726267	0	2	48	2	1	3	1	0.93	1	50.3	3	1	1
1E+05	248.5288803	0	2	80	3	3	3	2	3.33	2	28.3	2	1	2
1E+05	191.1248583	0	1	29	1	3	3	1	3.75	3	23.2	1	2	1
1E+05	166.7720011	1	1	42	2	4	2	1	1.15	1	21.5	1	1	1
1E+05	216.164496	0	1	51	2	4	2	1	1.21	1	29.1	2	2	2
1E+05	251.5844064	0	2	67	3	1	3	1	5	3	27.9	2	1	1
1E+05	188.0375448	0	2	67	3	3	3	1	2.89	2	23.3	1	2	1
1E+05	437.8466795	0	2	66	3	3	3	2	5	3	39.3	3	1	1
1E+05	710.0707147	0	1	35	1	4	3	2	2.49	2	86.2	3	2	1
1E+05	217.420181	0	2	65	3	4	3	1	2.46	2	26.5	2	2	2
1E+05	190.9521133	0	2	32	1	4	2	2	0.35	1	23	1	1	1
1E+05	233.737196	1	1	77	3	3	2	1	1.46	2	26.1	2	1	1
1E+05	265.1465342	0	1	45	2	3	3	1	5	3	30.5	3	2	1
1E+05	273.1666066	0	1	67	3	4	3	1	2.07	2	33.2	3	2	1
1E+05	287.491647	0	1	66	3	5	2	1	1.05	1	33.2	3	1	2
1E+05	283.5821254	0	1	49	2	1	2	2	2.88	2	31.9	3	2	1
1E+05	374.7369262	0	2	45	2	3	3	1	1.49	2	42.6	3	2	1
1E+05	196.1809335	0	1	45	2	5	3	1	5	3	21.8	1	2	1
1E+05	192.2331482	0	1	80	3	3	1	2	1.36	2	23	1	2	2
1E+05	408.4564041	0	2	60	3	5	3	2	5	3	45	3	1	1
1E+05	270.2664172	0	1	29	1	2	3	1	4.14	3	31.5	3	2	1
1E+05	263.3268517	0	1	80	3	3	2	1	1.11	1	29.6	2	2	1
1E+05	150.3532933	0	2	24	1	3	3	1	3.91	3	21	1	2	1
1E+05	232.5719195	0	2	26	1	4	3	1	4	3	27.9	2	1	1
1E+05	266.5382362	0	2	48	2	4	3	2	1.17	1	30.3	3	1	1

1E+05	206.4612067	0	1	48	2	5	1	1	1.79	2	23.7	1	1	1
1E+05	298.1014349	0	2	80	3	3	1	2	0.29	1	33.6	3	1	2
1E+05	215.0868358	0	1	80	3	3	1	1	0.62	1	26	2	1	1
1E+05	230.8930547	1	1	46	2	1	3	1	1.74	2	27	2	2	1
1E+05	224.3445357	0	2	43	2	4	3	2	2.65	2	29.3	2	2	1
1E+05	433.0104733	0	2	31	1	4	3	2	5	3	53.2	3	2	1
1E+05	290.3554488	0	2	26	1	4	2	2	0.64	1	33.1	3	2	1
1E+05	253.7595104	0	1	64	3	1	3	1	5	3	29.9	2	1	1
1E+05	246.1516255	0	1	40	2	3	2	1	3.25	2	25.5	2	1	1
1E+05	160.6660041	0	2	44	2	3	3	1	3.88	3	19.1	1	2	2
1E+05	262.210473	0	2	46	2	2	2	1	1.82	2	29.1	2	2	2
1E+05	280.253947	0	2	74	3	3	2	1	5	3	31.2	3	2	1
1E+05	192.5896489	0	2	55	2	1	3	1	5	3	23.3	1	2	1
1E+05	236.8945624	0	1	69	3	2	3	1	1.4	2	29.2	2	1	1
1E+05	286.7225671	0	1	74	3	3	3	1	2.48	2	31.7	3	2	1
1E+05	251.6319175	0	2	36	1	2	1	1	1.02	1	28.9	2	2	1
1E+05	159.6032821	1	2	51	2	3	2	1	3.34	2	18.7	1	1	2
1E+05	276.4733373	0	2	41	2	2	3	1	5	3	29.6	2	2	1
1E+05	258.1385188	0	1	54	2	5	2	1	1.97	2	26.2	2	1	1
1E+05	261.6415819	0	2	63	3	1	2	1	5	3	28.8	2	1	1
1E+05	173.0137798	0	2	27	1	4	2	2	1.01	1	22.8	1	1	1
1E+05	189.3622178	0	2	47	2	3	2	2	0.96	1	22.8	1	2	1
1E+05	293.5657691	0	1	49	2	3	3	1	5	3	28.7	2	1	1
1E+05	273.5672195	0	2	62	3	5	2	1	3.41	2	30.6	3	2	1
1E+05	187.3600874	0	2	32	1	2	3	1	5	3	22.7	1	2	1
1E+05	214.8813929	0	1	61	3	2	3	2	5	3	25.5	2	2	1
1E+05	278.863874	0	1	77	3	1	1	2	2.06	2	30	3	1	2
1E+05	456.1985458	1	2	31	1	3	3	1	4.14	3	52.1	3	2	1
1E+05	268.1452146	0	1	67	3	1	3	1	0.77	1	27.3	2	2	1
1E+05	242.2146402	0	1	76	3	4	1	1	2.08	2	27.1	2	2	2
1E+05	188.668321	0	2	31	1	1	3	1	4.14	3	24.5	1	2	1
1E+05	267.2947021	0	1	24	1	3	2	1	1.26	1	32.4	3	2	1
1E+05	250.0199787	0	1	80	3	3	3	1	5	3	28.3	2	1	1
1E+05	322.0711826	0	2	25	1	4	3	2	2.73	2	42.5	3	1	1
1E+05	272.0080379	0	1	40	2	4	3	1	3.11	2	33.4	3	2	1
1E+05	275.8500334	0	2	80	3	3	1	2	1.33	2	30.2	3	2	2
1E+05	246.5235973	0	1	38	1	1	1	2	0.59	1	27.6	2	2	1
1E+05	255.6386114	0	1	61	3	2	3	1	5	3	28.2	2	2	1
1E+05	287.5205017	0	2	22	1	3	3	2	5	3	32.5	3	2	1
1E+05	286.3864714	0	2	75	3	3	1	2	1.49	2	29.7	2	2	1
1E+05	337.0121692	0	1	61	3	4	3	2	2.97	2	35	3	1	2
1E+05	162.57305	0	1	71	3	3	2	2	0.83	1	19.1	1	1	1
1E+05	229.6522769	0	2	57	2	3	2	2	1.36	2	29.2	2	1	1
1E+05	223.747197	1	1	71	3	4	3	2	4.57	3	27.9	2	2	2
1E+05	166.1659763	0	1	78	3	3	2	1	1.43	2	20.2	1	2	2
1E+05	251.1326795	0	1	70	3	4	3	1	2.11	2	31.5	3	1	1
1E+05	450.9735107	1	2	71	3	5	3	2	0.93	1	46.1	3	2	2
1E+05	225.4940398	0	1	57	2	2	3	1	5	3	27.1	2	2	1
1E+05	281.1667611	0	1	76	3	3	1	1	3.8	3	31.6	3	1	2

1E+05	175.8434067	1	1	79	3	3	1	2	1.52	2	21.6	1	1	2
1E+05	152.938475	0	1	24	1	4	1	2	0.19	1	19.2	1	1	1
1E+05	303.4893681	0	2	28	1	5	3	1	5	3	34.2	3	2	1
1E+05	302.7638886	0	1	40	2	3	3	1	5	3	34.1	3	1	1
1E+05	181.9692224	0	1	22	1	3	3	2	5	3	22.1	1	2	1
1E+05	294.927556	0	1	80	3	4	3	1	5	3	36	3	2	1
1E+05	337.6588358	0	2	54	2	3	3	1	1.06	1	33.4	3	1	1
1E+05	201.8159219	0	2	42	2	3	3	1	5	3	24.2	1	1	1
1E+05	281.6603293	0	1	65	3	1	1	1	1	1	32.3	3	2	1
1E+05	220.4525802	0	1	33	1	1	3	1	5	3	27.7	2	1	1
1E+05	317.075247	0	1	50	2	1	3	1	2.72	2	30.8	3	1	1
1E+05	251.4311072	0	1	56	2	4	3	2	3.2	2	30.7	3	1	1
1E+05	148.661018	0	2	66	3	4	3	2	1.07	1	19.5	1	2	1
1E+05	314.4715785	0	2	40	2	4	3	2	3.08	2	34.3	3	1	1
1E+05	292.8237839	0	1	70	3	3	3	1	3.34	2	32.4	3	1	2
1E+05	372.3378621	1	2	63	3	4	3	2	1.24	1	45.1	3	1	1
1E+05	272.16432	0	2	35	1	3	2	1	2.41	2	30.6	3	1	2
1E+05	320.7313796	0	1	27	1	1	1	1	1.97	2	32.9	3	2	1
1E+05	248.4897787	0	1	79	3	3	3	1	3.77	3	28.6	2	1	1
1E+05	249.6373783	0	1	68	3	4	2	1	1.28	1	27.5	2	2	2
1E+05	439.17014	0	2	57	2	3	3	2	5	3	49.6	3	2	1
1E+05	232.6386294	0	1	35	1	3	3	1	3.92	3	29.6	2	1	1
1E+05	285.5472547	0	2	58	2	2	1	1	1.77	2	33	3	2	2
1E+05	444.4189458	0	1	39	1	3	3	2	5	3	53.3	3	2	1
1E+05	286.9172335	0	1	43	2	1	3	1	1.36	2	33.3	3	2	1
1E+05	222.9821828	0	1	64	3	3	2	1	2.6	2	24.7	1	2	1
1E+05	240.2733429	0	2	50	2	5	3	1	1.16	1	25.4	2	1	1
1E+05	232.3619053	1	1	68	3	3	3	1	5	3	28.3	2	2	2
1E+05	169.318893	0	2	57	2	3	3	2	0	1	20.5	1	2	1
1E+05	266.2777752	0	2	73	3	3	3	2	1.98	2	29.2	2	1	2
1E+05	244.8212842	0	1	77	3	3	3	1	5	3	26.5	2	2	1
1E+05	266.245086	0	1	60	3	2	1	1	1.77	2	29.1	2	2	2
1E+05	246.99513	0	1	37	1	2	2	1	1.22	1	28.4	2	2	1
1E+05	167.3643408	0	1	22	1	5	3	2	5	3	21.3	1	2	1
1E+05	285.6702741	1	1	58	2	5	3	2	5	3	33.1	3	1	1
1E+05	313.8403694	0	2	60	3	3	2	1	4.56	3	33.5	3	1	1
1E+05	183.8592915	0	1	48	2	5	3	1	4.58	3	23.3	1	1	1
1E+05	227.476873	0	1	23	1	4	3	1	0.45	1	27.7	2	2	1
1E+05	277.4905769	0	1	67	3	4	3	2	5	3	32.5	3	1	1
1E+05	224.6882819	0	2	34	1	1	3	1	4.73	3	28.3	2	2	1
1E+05	154.6659953	0	1	22	1	2	2	2	0.52	1	19	1	2	1
1E+05	314.7021427	0	2	34	1	5	3	1	1.73	2	37.4	3	2	1
1E+05	448.7567815	0	1	67	3	3	3	2	0.99	1	48.8	3	1	2
1E+05	230.8394575	0	2	63	3	4	2	1	1.59	2	28.9	2	2	2
1E+05	291.4579171	0	2	65	3	2	1	2	1.08	1	33.1	3	1	1
1E+05	151.2536249	0	2	27	1	5	3	2	0.58	1	20	1	1	1
1E+05	359.5850411	0	1	62	3	3	3	1	5	3	39.4	3	2	1
1E+05	500.1455953	1	1	34	1	5	2	1	1.02	1	60.6	3	2	1
1E+05	333.1776627	0	2	47	2	4	3	1	1.63	2	38.2	3	1	1

1E+05	319.615365	0	2	28	1	4	3	1	5	3	39.3	3	2	1
1E+05	312.3266235	1	1	44	2	1	1	1	1.22	1	35.8	3	1	1
1E+05	236.1524821	0	1	36	1	5	3	1	5	3	28.8	2	1	1
1E+05	365.3163422	1	1	42	2	4	2	2	0	1	40.1	3	1	1
1E+05	209.3642141	0	1	61	3	4	3	1	0.98	1	23.6	1	1	1
1E+05	208.2971483	0	1	36	1	3	3	1	4.12	3	26.7	2	2	1
1E+05	186.9965582	0	1	28	1	4	2	1	3.25	2	22	1	2	1
1E+05	264.689057	1	1	54	2	5	3	1	2.12	2	27.2	2	2	1
1E+05	181.6009624	0	1	29	1	3	3	2	1.48	2	22.6	1	2	1
1E+05	174.8613738	0	2	28	1	3	3	2	3.69	3	22.2	1	2	1
1E+05	255.9768725	1	1	51	2	1	1	2	0.41	1	25.1	2	1	1
1E+05	367.188118	0	2	66	3	2	1	2	0.9	1	42	3	2	1
1E+05	160.0361407	0	2	44	2	4	2	1	2.78	2	20.6	1	2	1
1E+05	228.7152117	0	1	80	3	3	1	1	2.07	2	27.7	2	1	2
1E+05	350.9734852	0	2	48	2	3	3	1	5	3	41.4	3	2	1
1E+05	224.607774	0	1	64	3	5	3	1	5	3	26.1	2	2	2
1E+05	236.3103466	0	1	79	3	4	3	1	1.17	1	32.1	3	1	2
1E+05	219.067452	0	1	59	2	3	3	1	1.1	1	23.2	1	1	2
1E+05	201.6551892	0	1	26	1	1	2	2	3.16	2	25	2	1	2
1E+05	186.7245426	0	2	23	1	3	3	2	5	3	23.6	1	2	1
1E+05	201.6973838	1	1	62	3	1	1	1	2.43	2	25.2	2	2	1
1E+05	264.1597181	0	1	35	1	3	1	2	1.1	1	30.4	3	1	1
1E+05	273.7434745	0	1	54	2	3	1	1	1.1	1	30	3	2	1
1E+05	244.4330188	0	1	63	3	3	3	1	1.42	2	29.1	2	1	2
1E+05	173.8778588	0	1	24	1	2	2	2	1.3	1	20.3	1	1	1
1E+05	187.705697	0	1	21	1	4	3	2	1.61	2	22.8	1	2	1
1E+05	264.9450449	0	2	35	1	4	3	2	1.71	2	34.7	3	2	1
1E+05	338.6975419	1	2	42	2	1	2	2	0.04	1	36.4	3	1	2
1E+05	336.0381702	0	2	74	3	3	2	1	2.59	2	38.5	3	2	2
1E+05	253.7477274	0	1	56	2	3	3	2	5	3	27	2	2	1
1E+05	382.0385213	0	2	64	3	4	3	2	1.6	2	44.4	3	1	1
1E+05	251.5669054	0	1	46	2	3	3	1	4.44	3	29.9	2	1	1
1E+05	250.4619235	0	2	32	1	3	3	1	2.79	2	31.7	3	2	1
1E+05	217.4380063	0	1	58	2	5	3	1	5	3	24.3	1	1	1
1E+05	199.1704096	0	1	39	1	3	3	2	4.22	3	25.6	2	1	1
1E+05	199.686677	0	1	39	1	3	2	1	0.79	1	23	1	1	1
1E+05	238.5787354	0	2	64	3	3	3	1	5	3	29.4	2	2	1
1E+05	296.1012007	0	1	61	3	2	3	1	4.93	3	33.5	3	2	1
1E+05	268.6850429	0	2	32	1	2	1	2	0.35	1	30.6	3	2	1
1E+05	351.8699909	0	2	50	2	1	1	2	1.88	2	36.2	3	1	1
1E+05	370.6820251	0	2	59	2	1	1	2	0	1	39.8	3	2	2
1E+05	209.8199339	0	1	61	3	1	3	1	5	3	23.5	1	2	1
1E+05	183.3858829	0	1	36	1	3	1	1	1.76	2	21.9	1	1	2
1E+05	294.6657587	0	2	25	1	3	2	1	1.91	2	35.3	3	2	1
1E+05	184.4598327	1	1	26	1	5	3	2	5	3	23.2	1	2	1
1E+05	173.1823663	0	2	27	1	5	3	2	4.81	3	20.2	1	2	1
1E+05	201.8569545	0	1	53	2	3	3	1	5	3	24.4	1	2	2
1E+05	155.2728725	0	2	30	1	3	3	1	1.89	2	19.1	1	1	1
1E+05	235.8960402	0	1	58	2	4	2	1	1.86	2	28	2	1	1

1E+05	229.0646664	0	2	39	1	1	1	1	1.01	1	28	2	2	2
1E+05	211.3624007	1	1	79	3	4	2	2	3.73	3	23.9	1	2	1
1E+05	360.2845913	0	2	29	1	5	3	2	5	3	41.6	3	2	1
1E+05	399.1106106	0	2	52	2	4	3	2	1.66	2	49	3	2	1
1E+05	265.421348	0	2	48	2	3	3	1	5	3	32.4	3	2	1
1E+05	314.1019802	0	2	72	3	4	3	2	4	3	36.3	3	1	1
1E+05	292.2184844	0	2	28	1	5	3	1	1.2	1	32.8	3	2	1
1E+05	315.0386863	0	1	61	3	4	2	2	1.08	1	33.6	3	2	1
1E+05	230.0593134	0	2	26	1	3	3	1	4.86	3	29	2	2	1
1E+05	228.7286224	0	1	71	3	1	3	1	5	3	29.4	2	1	1
1E+05	249.21316	0	2	37	1	5	3	1	4.58	3	28.7	2	2	1
1E+05	242.0197193	1	1	53	2	1	2	1	1.41	2	27.8	2	1	1
1E+05	227.2919031	1	1	80	3	5	3	2	3.54	3	27.2	2	1	2
1E+05	215.1136723	1	1	38	1	5	3	1	1.67	2	23.3	1	2	2
1E+05	231.9694124	0	2	55	2	5	3	2	3.95	3	30.6	3	1	2
1E+05	223.2210372	1	1	46	2	4	3	1	2.8	2	25.5	2	2	1
1E+05	333.6807403	1	1	49	2	3	3	1	5	3	30.2	3	1	1
1E+05	287.0979093	0	2	33	1	1	2	2	0.58	1	37.1	3	2	2
1E+05	394.6634755	1	2	40	2	3	3	1	1.49	2	44.2	3	1	1
1E+05	440.165391	0	1	36	1	4	2	1	2.88	2	47.4	3	2	1
1E+05	329.8210441	1	2	62	3	3	2	2	2.04	2	36.1	3	1	2
1E+05	180.5620949	1	1	63	3	4	2	2	0.75	1	20.1	1	1	1
1E+05	252.9926915	0	2	40	2	4	3	2	2.97	2	28.8	2	2	1
1E+05	401.3678366	0	2	63	3	4	3	1	5	3	49.3	3	2	1
1E+05	221.3313935	0	1	55	2	4	1	2	1.64	2	27.1	2	1	2
1E+05	278.5375914	0	1	60	3	1	2	1	3.19	2	29	2	2	1
1E+05	225.4897419	1	1	80	3	5	1	1	2.37	2	26.9	2	1	1
1E+05	233.4132428	0	1	71	3	3	2	1	1.83	2	28.5	2	2	1
1E+05	318.7727963	0	2	42	2	3	1	2	0.58	1	34.6	3	1	1
1E+05	224.370082	0	1	64	3	4	3	2	3	2	27.4	2	2	1
1E+05	262.4626244	0	1	33	1	2	3	1	5	3	29.2	2	1	1
1E+05	314.2949218	0	1	71	3	3	3	1	4.56	3	33.5	3	1	2
1E+05	258.4304581	1	2	74	3	5	3	1	5	3	29	2	2	1
1E+05	180.8211794	0	1	80	3	4	2	2	0.99	1	21.8	1	1	1
1E+05	185.2713324	0	1	80	3	3	3	2	3.43	2	23.3	1	1	1
1E+05	339.3235729	0	2	49	2	3	1	2	0.64	1	38	3	1	2
1E+05	189.2833888	0	1	80	3	3	3	2	1.24	1	22.9	1	1	1
1E+05	229.6737993	0	1	74	3	1	1	1	0.57	1	24.7	1	1	2
1E+05	163.3827455	0	2	32	1	5	3	1	5	3	20.2	1	2	1
1E+05	136.9403632	0	2	23	1	4	2	1	0.38	1	17.7	1	2	1
1E+05	173.8060368	0	2	55	2	1	1	2	0.67	1	21.4	1	1	1
1E+05	192.4098619	0	2	78	3	4	2	2	1.02	1	20.8	1	2	1
1E+05	220.1757166	0	2	50	2	2	3	2	4.74	3	25.2	2	2	1
1E+05	309.3940918	0	2	41	2	4	3	2	1.22	1	29.5	2	1	1
1E+05	418.7128477	1	1	52	2	3	3	1	4.93	3	44.9	3	2	1
1E+05	344.4227484	0	1	45	2	4	2	1	0.36	1	38.1	3	1	1
1E+05	187.2917959	0	2	48	2	4	3	2	1.54	2	22.4	1	1	1
1E+05	292.9284876	0	2	35	1	4	3	1	3.03	2	36.3	3	2	2
1E+05	303.6595653	0	2	24	1	4	3	2	1.04	1	40.6	3	2	1

1E+05	455.8004982	0	1	77	3	3	3	2	1.52	2	56	3	1	1
1E+05	194.3600554	0	2	49	2	4	3	1	3.31	2	24.7	1	2	1
1E+05	266.5181627	0	2	59	2	1	1	1	5	3	32	3	2	1
1E+05	286.7178856	0	2	36	1	4	3	2	1.3	1	34.9	3	2	1
1E+05	262.6515374	0	2	38	1	2	1	1	2.29	2	30.4	3	2	2
1E+05	198.1369813	0	2	26	1	5	3	1	5	3	21.9	1	2	1
1E+05	221.0645275	0	2	30	1	2	3	2	1.41	2	26.7	2	2	1
1E+05	349.0478232	1	2	65	3	3	2	1	2.67	2	38.1	3	1	2
1E+05	159.7220852	0	2	46	2	3	3	2	5	3	19.7	1	2	1
1E+05	258.9641736	0	1	48	2	2	3	1	5	3	27.9	2	2	1
1E+05	259.8226575	0	2	52	2	5	2	2	0.08	1	27.5	2	2	2
1E+05	158.6780874	0	2	54	2	1	2	2	2.25	2	20.2	1	2	2
1E+05	287.432744	0	1	80	3	3	3	1	2.84	2	29.9	2	1	2
1E+05	423.586086	1	2	44	2	3	3	2	1.66	2	47.8	3	1	1
1E+05	168.7400346	0	2	22	1	4	3	2	5	3	22.2	1	2	1
1E+05	332.8873963	0	2	35	1	3	3	1	1.18	1	37.2	3	2	1
1E+05	220.678337	0	2	31	1	3	3	1	5	3	26.5	2	2	1
1E+05	155.435908	0	2	21	1	3	3	2	4.29	3	19.8	1	2	1
1E+05	252.2960006	0	2	46	2	3	3	1	3.1	2	31.2	3	2	1
1E+05	275.800342	0	1	31	1	5	3	1	2.43	2	29.6	2	1	1
1E+05	318.459886	0	1	45	2	1	2	1	0.83	1	32.5	3	1	1
1E+05	244.5136003	0	2	54	2	2	3	2	3.6	3	29.4	2	2	2
1E+05	177.4850968	0	2	69	3	3	3	2	1.57	2	20.1	1	2	1
1E+05	320.0346905	0	1	63	3	3	3	1	5	3	35.2	3	1	1
1E+05	309.3866948	1	1	63	3	3	2	1	2.16	2	33.8	3	1	2
1E+05	317.5354111	0	2	55	2	3	3	1	4.74	3	38.6	3	2	1
1E+05	230.9171579	0	2	66	3	1	1	2	2.3	2	26.6	2	1	2
1E+05	471.1128635	0	2	64	3	4	3	2	0.91	1	56.1	3	1	2
1E+05	399.4077156	1	1	30	1	2	3	1	2.02	2	43.5	3	2	1
1E+05	362.0274102	0	2	33	1	4	3	1	5	3	43.6	3	2	1
1E+05	173.2238909	0	1	26	1	5	2	1	0.38	1	23.1	1	1	1
1E+05	264.8457813	0	2	60	3	4	2	1	0.98	1	33.6	3	2	1
1E+05	276.9200726	1	2	70	3	4	1	2	1.6	2	32.8	3	2	2
1E+05	205.58578	0	1	23	1	5	3	2	1.79	2	26.2	2	2	1
1E+05	252.4107772	0	2	32	1	1	2	1	2.02	2	28.5	2	2	1
1E+05	273.7240187	0	2	53	2	4	3	2	4.78	3	31.8	3	2	1
1E+05	418.6754839	0	2	72	3	3	2	2	0.94	1	46	3	1	1
1E+05	217.0400396	1	2	78	3	3	1	1	1.11	1	26.9	2	1	1
1E+05	226.2635344	0	1	75	3	3	3	2	4.56	3	24.1	1	1	1
1E+05	254.0067048	0	1	57	2	5	3	2	0.49	1	30.5	3	1	1
1E+05	222.0784181	0	2	38	1	3	3	1	1.24	1	27.9	2	1	1
1E+05	311.859547	0	1	72	3	3	3	1	4.62	3	28.9	2	1	1
1E+05	323.594091	0	2	52	2	3	3	1	5	3	37.4	3	2	1
1E+05	186.8841837	0	2	69	3	3	3	1	5	3	22.3	1	1	1
1E+05	252.0442548	1	1	59	2	3	3	1	5	3	28.4	2	2	1
1E+05	239.7250731	0	1	34	1	2	3	2	5	3	27	2	2	1
1E+05	244.5896864	0	1	61	3	3	2	2	1.74	2	25.6	2	1	1
1E+05	273.6328618	0	2	80	3	3	2	1	2.55	2	29.4	2	1	2
1E+05	131.2756252	0	2	58	2	4	2	1	3.92	3	17.1	1	2	2

1E+05	188.2314156	0	2	20	1	4	3	2	1.46	2	24.7	1	2	1
1E+05	339.4553518	0	1	36	1	4	2	2	1.04	1	42.5	3	2	1
1E+05	285.3226217	1	2	22	1	4	3	1	1.58	2	33.5	3	1	1
1E+05	270.1569514	0	1	80	3	4	3	1	5	3	30.1	3	1	1
1E+05	239.3654802	0	2	26	1	2	3	2	3.65	3	28.4	2	2	1
1E+05	232.9277936	0	1	54	2	5	3	1	5	3	27.5	2	2	1
1E+05	226.8079486	0	1	80	3	3	3	1	1.95	2	24.8	1	2	1
1E+05	328.1499009	0	1	34	1	4	3	1	5	3	38.5	3	2	1
1E+05	176.1278888	0	1	40	2	3	2	1	1.03	1	21.6	1	1	1
1E+05	458.385603	1	2	61	3	2	3	1	1.24	1	49.6	3	1	2
1E+05	288.7399953	0	1	41	2	4	3	1	5	3	32.3	3	2	1
1E+05	238.6992048	0	2	26	1	4	3	1	0.1	1	31.7	3	2	1
1E+05	159.5778512	1	1	72	3	3	3	1	3.98	3	20.9	1	2	2
1E+05	241.1526129	0	2	23	1	5	3	1	2.32	2	30.6	3	2	1
1E+05	325.3392422	0	1	41	2	2	3	1	5	3	32	3	1	1
1E+05	297.1282131	0	2	42	2	3	3	2	2.64	2	36.3	3	1	1
1E+05	252.4488799	0	2	53	2	4	3	2	4.65	3	30.7	3	1	1
1E+05	196.7519434	0	1	23	1	2	2	2	1.44	2	23.7	1	1	1
1E+05	279.235229	0	2	78	3	3	2	2	3.05	2	33.8	3	2	1
1E+05	238.0639051	0	1	34	1	3	3	2	1.6	2	29.6	2	2	2
1E+05	211.7712678	0	2	44	2	5	3	1	4.25	3	25.6	2	2	1
1E+05	246.2526999	0	2	70	3	3	3	1	2.66	2	27	2	1	1
1E+05	287.4814071	0	2	43	2	3	2	1	1.02	1	31.1	3	1	1
1E+05	267.780202	0	2	38	1	3	1	2	0.09	1	34.5	3	1	2
1E+05	187.1823353	0	1	61	3	4	3	2	0.92	1	23.8	1	2	1
1E+05	237.9157336	0	2	56	2	5	3	2	1.18	1	28	2	1	2
1E+05	360.5651671	0	1	54	2	5	2	1	0.93	1	42.8	3	1	1
1E+05	303.8162759	0	1	70	3	2	2	1	1.69	2	31.3	3	2	2
1E+05	184.0139187	0	2	64	3	2	3	2	0.59	1	22.6	1	2	1
1E+05	322.9931395	0	1	72	3	4	3	1	4.85	3	38.2	3	1	1
1E+05	238.1868465	0	1	60	3	4	3	2	5	3	29.2	2	1	1
1E+05	156.6957722	0	2	29	1	4	3	1	3.98	3	19.3	1	1	1
1E+05	279.7431624	0	1	60	3	4	2	2	3.32	2	31.3	3	1	1
1E+05	244.9309411	0	1	65	3	4	3	1	5	3	27.3	2	2	2
1E+05	284.9674285	0	2	74	3	5	2	2	3.46	2	29.9	2	2	2
1E+05	271.8443703	0	2	55	2	4	1	2	0.62	1	31.1	3	1	1
1E+05	241.2554063	0	1	57	2	1	1	1	1.39	2	25.9	2	2	1
1E+05	241.445252	0	2	53	2	4	3	1	5	3	29.7	2	1	1
1E+05	300.9486355	0	1	45	2	4	3	1	4.32	3	30.9	3	2	2
1E+05	221.0315695	0	2	64	3	3	3	1	1.24	1	26.5	2	1	2
1E+05	346.7072658	1	2	56	2	4	2	2	0.72	1	41	3	1	2
1E+05	354.1235264	0	1	40	2	3	1	1	3.18	2	39.7	3	1	2
1E+05	337.5234294	1	1	48	2	5	3	1	5	3	34.1	3	2	1
1E+05	320.2640177	0	1	41	2	2	1	1	0.51	1	36.2	3	2	1
1E+05	171.5410233	0	1	80	3	3	1	2	1.15	1	21.3	1	2	1
1E+05	201.2242289	0	1	30	1	5	3	1	5	3	23.4	1	2	1
1E+05	531.6632769	0	2	40	2	4	3	2	0.32	1	60.4	3	2	1
1E+05	208.5259782	0	1	22	1	5	3	2	2.13	2	25.8	2	2	1
1E+05	293.1852297	1	2	54	2	2	3	1	3.3	2	33.6	3	2	1

1E+05	290.7706382	0	1	73	3	2	2	2	2.21	2	34	3	1	1
1E+05	242.227058	0	2	63	3	1	1	1	4.93	3	28.4	2	1	2
1E+05	209.308715	0	2	48	2	3	2	1	4.81	3	26.2	2	1	1
1E+05	177.9387111	0	2	57	2	3	3	1	5	3	22.5	1	1	1
1E+05	240.2860968	0	1	27	1	3	3	1	2.14	2	31.8	3	1	1
1E+05	239.9254084	0	1	80	3	3	3	1	1.48	2	29.1	2	2	2
1E+05	382.5605329	1	2	32	1	3	3	2	3.43	2	46.5	3	2	1
1E+05	156.0180906	1	1	74	3	3	3	1	1.79	2	19.1	1	1	2
1E+05	309.3487351	0	2	29	1	3	3	1	1.2	1	31.7	3	1	1
1E+05	362.2403449	0	1	45	2	4	2	1	2.66	2	40.9	3	2	1
1E+05	299.2821675	1	2	38	1	5	1	1	1.34	2	33.5	3	1	2
1E+05	321.1115414	1	1	33	1	3	2	1	4.14	3	36.6	3	2	1
1E+05	277.8859884	0	2	35	1	3	3	1	1.58	2	33.8	3	1	1
1E+05	228.3316077	1	1	45	2	3	2	1	1.64	2	27.4	2	1	1
1E+05	201.5528714	0	2	37	1	1	1	1	1.36	2	24.4	1	2	1
1E+05	260.7276795	0	1	26	1	1	1	1	1.46	2	28.9	2	1	1
1E+05	261.7989691	0	1	80	3	1	1	1	1.78	2	29.1	2	2	1
1E+05	134.6803361	0	2	20	1	4	3	2	0.73	1	17.8	1	2	1
1E+05	438.9548776	1	2	47	2	3	2	2	1.66	2	43.6	3	1	1
1E+05	239.6489947	0	1	63	3	4	2	2	0.59	1	29.1	2	2	1
1E+05	283.7836751	0	1	60	3	4	3	2	4.98	3	30.1	3	2	2
1E+05	372.1699535	0	2	61	3	2	3	1	0.91	1	39.1	3	2	1
1E+05	441.6115168	1	2	44	2	3	3	2	5	3	47	3	1	1
1E+05	281.1414151	0	1	38	1	4	3	2	5	3	33.3	3	1	1
1E+05	265.6241106	0	1	63	3	2	1	2	1.39	2	31.7	3	1	1
1E+05	433.6806882	1	1	47	2	3	3	1	0.63	1	47.7	3	1	2
1E+05	259.4474854	1	1	59	2	3	3	1	5	3	29.7	2	2	1
1E+05	370.798975	0	1	77	3	3	3	2	1.08	1	36.4	3	1	2
1E+05	193.9892207	0	1	77	3	5	3	1	5	3	22.7	1	2	1
1E+05	170.428124	0	1	29	1	4	3	1	2.99	2	22	1	2	1
1E+05	237.5509768	0	1	32	1	4	1	2	2.11	2	28.6	2	1	1
1E+05	316.9367719	0	2	55	2	4	2	2	2.77	2	35.1	3	1	1
1E+05	285.8775701	0	1	29	1	4	2	1	2.6	2	30.2	3	2	1
1E+05	395.2600834	0	2	52	2	3	3	1	5	3	43.1	3	2	1
1E+05	412.4832624	0	1	57	2	3	3	1	5	3	45.3	3	1	1
1E+05	216.0064427	0	1	72	3	3	2	1	5	3	25.7	2	2	1
1E+05	208.2668804	0	1	33	1	4	3	2	1.7	2	26.4	2	2	1
1E+05	279.9073513	0	1	23	1	3	2	2	5	3	31.7	3	1	2
1E+05	377.9622572	0	1	67	3	3	2	2	0.86	1	37.6	3	2	1
1E+05	313.4070258	0	1	63	3	1	3	1	3.95	3	37.1	3	1	1
1E+05	316.9222303	0	2	61	3	3	3	1	5	3	35.4	3	2	1
1E+05	276.1079363	0	1	44	2	5	1	1	1.22	1	27.5	2	1	1
1E+05	350.7038547	0	2	77	3	4	3	2	1.65	2	37.9	3	1	1
1E+05	190.9556446	0	2	55	2	3	3	1	5	3	21.8	1	2	1
1E+05	203.9264996	0	2	39	1	3	3	1	3.06	2	24.1	1	2	1
1E+05	218.8994846	0	1	43	2	4	3	1	3.03	2	27.3	2	2	2
1E+05	354.1984924	0	2	41	2	4	3	1	2.02	2	42.2	3	2	1
1E+05	419.927559	0	1	62	3	3	3	2	2.08	2	47.5	3	1	1
1E+05	177.9523977	0	1	28	1	1	2	1	0.53	1	21.6	1	1	1

1E+05	292.5311013	0	2	25	1	5	2	1	0.83	1	35.4	3	2	2
1E+05	233.0822622	0	2	70	3	5	3	1	5	3	24.8	1	2	2
1E+05	228.9435236	0	1	56	2	5	3	1	3.85	3	27.2	2	2	1
1E+05	267.1300415	0	1	74	3	3	3	1	1.58	2	29.1	2	1	1
1E+05	255.1561541	0	1	50	2	1	1	1	0.96	1	29.5	2	2	1
1E+05	242.0202623	0	2	26	1	4	3	2	5	3	32.7	3	2	1
1E+05	210.593335	0	2	54	2	3	2	2	1.68	2	27.2	2	2	1
1E+05	160.860342	0	1	67	3	1	1	1	1.75	2	20.9	1	1	2
1E+05	245.2451812	0	2	62	3	5	1	1	2.98	2	24.5	1	2	1
1E+05	239.0981129	0	1	38	1	1	3	1	2.63	2	28.8	2	2	1
1E+05	315.3765845	0	1	55	2	3	2	1	2.99	2	34.6	3	1	1
1E+05	305.3995403	1	1	30	1	5	3	2	2.89	2	33.9	3	2	2
1E+05	156.5288313	0	1	38	1	4	2	2	2.81	2	19.6	1	1	1
1E+05	190.9240641	0	2	37	1	3	3	1	5	3	26.9	2	1	1
1E+05	304.4590333	0	2	70	3	4	3	2	4.64	3	35.5	3	1	1
1E+05	367.1800328	0	1	46	2	4	1	1	1.06	1	36.2	3	2	1
1E+05	303.6297769	0	1	72	3	2	2	1	0.82	1	33.4	3	1	2
1E+05	151.1726871	0	2	20	1	5	3	2	2.98	2	19.1	1	2	1
1E+05	303.3370038	0	1	79	3	3	3	1	1.17	1	32.1	3	1	1
1E+05	272.477146	0	2	68	3	3	3	1	1.48	2	29.9	2	1	1
1E+05	271.4682373	0	2	80	3	3	1	1	4.37	3	28	2	1	2
1E+05	257.0943451	0	1	43	2	1	1	1	1.5	2	28	2	1	1
1E+05	237.7038263	0	1	63	3	3	1	1	1.06	1	25.3	2	1	1
1E+05	292.6717862	0	1	61	3	1	3	1	5	3	35.7	3	2	1
1E+05	301.2784396	0	2	54	2	1	1	1	0.77	1	32.2	3	2	1
1E+05	210.5728793	0	2	80	3	3	1	2	1.54	2	25.6	2	2	2
1E+05	326.913077	0	2	33	1	1	3	1	1.47	2	37.5	3	2	1
1E+05	307.2554372	0	2	55	2	3	2	1	3.88	3	30.7	3	1	1
1E+05	231.3764879	0	2	41	2	5	2	2	1.47	2	27.1	2	1	1
1E+05	375.4305587	1	2	31	1	4	3	2	1.57	2	42.3	3	2	1
1E+05	385.3699503	0	2	32	1	3	3	2	5	3	43.5	3	2	1
1E+05	178.145279	0	2	33	1	3	3	2	4.8	3	22.8	1	2	1
1E+05	204.8828671	0	1	64	3	4	2	2	1.8	2	24.6	1	1	1
1E+05	424.5456865	0	1	61	3	3	3	2	2.24	2	47	3	1	1
1E+05	303.5787564	0	2	57	2	3	3	1	3.88	3	31.4	3	2	1
1E+05	310.9796087	0	1	41	2	3	3	1	3.05	2	36.5	3	1	1
1E+05	261.5121057	0	2	34	1	4	1	2	1.02	1	33.3	3	1	1
1E+05	276.0069685	0	1	60	3	3	2	1	3.36	2	28.6	2	2	1
1E+05	256.8571509	0	1	72	3	1	1	1	1.03	1	30.1	3	1	2
1E+05	206.2928667	0	1	65	3	2	1	1	0.7	1	21	1	1	1
1E+05	275.8282631	0	2	69	3	3	3	2	5	3	32.7	3	2	1
1E+05	383.2102607	0	2	60	3	2	1	2	1.13	1	42.8	3	1	1
1E+05	296.6422942	0	1	80	3	3	3	2	2.51	2	35.3	3	1	1
1E+05	147.8004691	0	2	24	1	1	2	2	4.45	3	18.8	1	2	1
1E+05	278.5306767	0	1	49	2	4	2	1	2.9	2	31.7	3	2	2
1E+05	173.8999099	0	1	22	1	4	3	2	2.03	2	20.9	1	2	1
1E+05	246.43234	0	2	53	2	2	3	1	2.67	2	28.2	2	2	2
1E+05	203.9350238	0	1	53	2	5	3	1	5	3	24.6	1	2	1
1E+05	197.2317006	0	1	42	2	1	2	1	2.02	2	25.7	2	2	1

1E+05	308.5216146	0	1	65	3	5	3	1	4	3	31.9	3	1	1
1E+05	394.3382653	0	2	39	1	3	3	2	0.71	1	44.6	3	1	1
1E+05	262.9744261	0	1	42	2	4	3	1	5	3	33.1	3	2	1
1E+05	152.95758	0	1	23	1	5	3	2	1.34	2	20.7	1	2	1
1E+05	155.4971153	0	2	27	1	3	3	1	5	3	20	1	2	1
1E+05	309.940282	1	1	60	3	3	2	1	5	3	33.8	3	2	1
1E+05	332.7358179	0	2	63	3	4	1	2	2	2	39	3	2	2
1E+05	390.649738	1	2	40	2	4	3	2	1.69	2	47.1	3	2	1
1E+05	257.9347178	0	2	36	1	4	3	1	0.73	1	30.7	3	2	1
1E+05	274.0260201	0	2	38	1	4	2	2	0.87	1	32	3	2	1
1E+05	191.3165924	0	2	80	3	3	2	2	3.8	3	23.1	1	2	2
1E+05	357.0058107	0	1	28	1	2	3	1	3.55	3	39.6	3	2	1
1E+05	263.4095017	0	2	69	3	3	3	1	1.86	2	29.2	2	2	2
1E+05	320.2260485	0	2	32	1	5	3	2	0.28	1	35	3	2	2
1E+05	325.3625378	0	2	27	1	1	1	1	0.59	1	40.9	3	2	1
1E+05	188.5457801	0	1	61	3	1	1	1	5	3	23.5	1	2	1
1E+05	208.0507425	0	2	71	3	3	3	1	2.71	2	25.9	2	2	1
1E+05	274.0615139	0	2	21	1	1	3	2	1.35	2	32.3	3	2	1
1E+05	287.5122648	0	2	46	2	4	3	1	2.03	2	35.9	3	2	1
1E+05	239.5083174	1	2	61	3	4	3	2	1.4	2	30	3	2	2
1E+05	252.9547805	0	1	37	1	2	3	1	1.89	2	32.5	3	1	1
1E+05	248.4080136	1	2	50	2	4	3	2	1.05	1	30.6	3	1	1
1E+05	319.8201175	0	2	30	1	3	3	1	2.43	2	36.6	3	1	1
1E+05	443.1732383	1	1	65	3	4	3	2	1.69	2	46.1	3	2	1
1E+05	351.947092	0	2	39	1	2	3	1	1.22	1	36.2	3	1	2
1E+05	244.0315859	0	1	29	1	3	3	1	1.79	2	26.5	2	1	1
1E+05	197.1079023	0	1	65	3	3	2	1	0.62	1	23.7	1	1	1
1E+05	302.4926356	0	1	56	2	1	2	1	4.45	3	28.8	2	2	1
1E+05	208.720904	1	1	41	2	4	3	1	2.47	2	27.1	2	1	1
1E+05	215.9511643	0	2	56	2	3	3	1	1.98	2	25.8	2	2	2
1E+05	276.6713472	0	1	64	3	3	3	1	5	3	31.6	3	1	1
1E+05	353.1844567	1	2	63	3	5	3	1	2	2	45	3	1	1
1E+05	428.8042242	0	2	67	3	4	2	2	1.69	2	53.3	3	1	2
1E+05	281.0847294	0	2	39	1	3	2	1	2.28	2	31.5	3	1	1
1E+05	250.8746377	1	1	45	2	1	3	1	5	3	29	2	2	1
1E+05	351.8511594	0	1	26	1	4	3	1	2.15	2	40.8	3	2	1
1E+05	324.2161154	0	2	70	3	1	3	1	1.2	1	34.4	3	2	2
1E+05	298.8154358	0	2	55	2	4	2	2	0.96	1	35	3	2	1
1E+05	255.4984943	0	1	75	3	3	1	2	1.03	1	29.9	2	1	2
1E+05	230.1760279	0	2	33	1	3	2	1	3.48	2	25.6	2	1	1
1E+05	409.2341563	1	2	48	2	3	1	1	0.28	1	36.5	3	1	2
1E+05	273.878783	0	1	47	2	3	3	1	4.57	3	31.4	3	1	2
1E+05	207.4482638	0	1	20	1	1	3	2	0.67	1	24.4	1	2	1
1E+05	324.7871079	0	1	57	2	3	3	1	5	3	37.4	3	2	1
1E+05	287.6071861	0	1	55	2	1	1	1	1.05	1	25.2	2	2	1
1E+05	181.6207121	0	2	32	1	4	2	2	1.48	2	23	1	2	1
1E+05	338.4286702	0	2	37	1	4	3	2	1.11	1	40.3	3	1	1
1E+05	279.8301194	0	1	56	2	3	2	1	5	3	31	3	2	1
1E+05	178.7478237	1	1	58	2	3	2	1	0.58	1	21.5	1	1	1

1E+05	227.4277776	0	1	56	2	1	3	2	1.69	2	24.6	1	2	1
1E+05	344.5532966	0	2	80	3	3	3	1	2.51	2	35.4	3	2	2
1E+05	297.4104636	0	1	38	1	3	3	1	5	3	31.1	3	2	1
1E+05	166.7805597	0	1	21	1	3	3	2	4.19	3	20.8	1	1	1
1E+05	333.2881982	0	2	21	1	4	2	2	1.8	2	41.9	3	2	1
1E+05	211.6782292	0	2	28	1	5	3	1	5	3	24.2	1	2	1
1E+05	346.9806324	0	1	29	1	2	1	1	0.1	1	34.5	3	2	1
1E+05	224.1460398	1	1	32	1	5	3	2	4.72	3	25.5	2	2	1
1E+05	434.1842006	0	2	40	2	4	2	2	1.11	1	42.8	3	1	1
1E+05	213.7148516	0	1	59	2	5	3	1	5	3	24.7	1	2	1
1E+05	287.9177025	0	2	40	2	2	2	1	0.66	1	35.2	3	2	1
1E+05	137.9440389	0	2	23	1	4	3	1	0.45	1	19.1	1	2	1
1E+05	261.6513761	0	1	50	2	5	3	1	5	3	28.8	2	2	1
1E+05	346.3133705	0	2	44	2	4	3	2	3.3	2	43.3	3	2	2
1E+05	454.8622848	0	2	32	1	3	2	1	1.91	2	48.4	3	1	1
1E+05	312.315488	0	1	30	1	1	1	2	0.93	1	26.2	2	1	1
1E+05	219.9611239	0	1	21	1	3	3	2	5	3	24.7	1	2	1
1E+05	251.0448224	0	1	63	3	3	3	1	5	3	26.8	2	1	1
1E+05	258.1404777	0	1	44	2	5	2	1	1.22	1	29.5	2	2	2
1E+05	188.1525852	0	2	80	3	3	3	2	2.8	2	22.7	1	1	1
1E+05	158.7211119	0	2	49	2	5	3	2	1.67	2	20.2	1	1	2
1E+05	248.7947324	1	1	46	2	1	3	1	5	3	28.5	2	2	1
1E+05	412.8268749	0	1	37	1	3	2	1	2.56	2	48.3	3	2	1
1E+05	336.022857	1	2	47	2	2	3	1	5	3	37.4	3	1	1
1E+05	232.8412283	0	1	65	3	5	3	1	5	3	25.8	2	1	1
1E+05	391.0267172	0	2	60	3	4	3	2	2.07	2	47	3	1	1
1E+05	167.9495872	0	2	52	2	3	1	1	1.23	1	19.7	1	1	2
1E+05	335.6825351	0	2	33	1	3	3	1	5	3	40.2	3	1	1
1E+05	196.6017068	0	1	57	2	4	3	1	5	3	23.4	1	1	1
1E+05	353.5328631	1	1	79	3	4	3	1	4.27	3	39.2	3	2	2
1E+05	227.4365992	0	2	24	1	3	3	2	3.62	3	26.9	2	2	1
1E+05	317.0029077	1	2	33	1	3	3	2	0.98	1	37.2	3	2	1
1E+05	205.3108194	0	2	80	3	3	3	2	1.72	2	25	2	2	2
1E+05	375.196516	0	2	57	2	1	1	1	1.32	2	41.7	3	2	2
1E+05	210.4607132	0	1	55	2	5	3	1	3.08	2	26.6	2	2	1
1E+05	434.8900107	0	1	69	3	3	3	1	3.04	2	44.5	3	1	1
1E+05	313.8796502	1	2	69	3	4	2	2	0.74	1	31	3	1	1
1E+05	245.127563	0	1	50	2	5	3	1	1.54	2	27.7	2	1	1
1E+05	289.0334057	0	2	72	3	3	3	1	1.2	1	35.8	3	1	1
1E+05	228.5743969	0	1	62	3	3	3	2	2.24	2	28	2	2	1
1E+05	204.5829809	0	1	66	3	4	3	1	2.37	2	24.8	1	1	2
1E+05	346.2225144	0	1	31	1	5	3	1	2.79	2	40	3	1	2
1E+05	226.277226	0	2	69	3	4	2	2	2.07	2	27.4	2	2	1
1E+05	363.201178	0	1	29	1	1	1	1	0.81	1	37.9	3	1	1
1E+05	390.4225026	0	2	73	3	3	3	1	4.64	3	44.5	3	1	1
1E+05	255.3341317	0	1	30	1	2	3	1	5	3	29	2	2	1
1E+05	320.576227	0	1	79	3	3	1	1	2.13	2	34	3	2	2
1E+05	185.6303201	0	1	57	2	5	3	1	0.2	1	21.7	1	1	1
1E+05	353.6461705	1	2	67	3	3	3	1	5	3	37.3	3	1	1

1E+05	281.5486642	0	1	41	2	1	1	1	0.56	1	31.3	3	1	1
1E+05	323.0858737	0	1	80	3	3	3	1	5	3	35	3	1	1
1E+05	368.0718732	0	1	35	1	5	2	1	4.43	3	40.1	3	1	1
1E+05	346.7334452	0	2	68	3	3	2	1	1.97	2	39.6	3	2	1
1E+05	242.4807493	0	1	66	3	5	3	2	0.75	1	25.1	2	1	2
1E+05	228.2736742	1	2	55	2	1	3	1	5	3	28.3	2	2	1
1E+05	244.6214852	0	2	78	3	4	3	2	1.69	2	29	2	2	2
1E+05	361.8535971	0	1	55	2	3	3	1	2.22	2	35.1	3	1	2
1E+05	198.9374657	0	2	53	2	5	3	1	1.45	2	22.5	1	1	2
1E+05	266.3333773	0	2	63	3	3	3	1	2.99	2	33.3	3	2	1
1E+05	259.7507908	0	1	53	2	4	3	1	1.58	2	30.6	3	2	1
1E+05	203.722463	0	2	46	2	3	3	2	4.41	3	22.9	1	2	1
1E+05	238.5746692	0	2	28	1	1	3	1	5	3	28.9	2	2	1
1E+05	448.478718	0	2	37	1	3	3	1	0.49	1	48.8	3	1	1
1E+05	244.194758	1	1	44	2	3	3	1	5	3	26.4	2	1	1
1E+05	231.1133969	0	1	23	1	5	3	2	0.56	1	22.9	1	2	1
1E+05	235.3650055	0	2	37	1	4	3	1	2.79	2	30.1	3	2	1
1E+05	213.9698244	0	2	29	1	4	3	1	5	3	27.5	2	2	1
1E+05	429.1936263	0	2	49	2	4	3	2	3.25	2	49.9	3	2	1
1E+05	295.5434265	0	1	76	3	3	3	1	3.41	2	30.9	3	1	1
1E+05	173.7912669	1	1	53	2	5	3	1	3.92	3	21.1	1	2	1
1E+05	157.6187215	0	1	47	2	4	3	1	2.37	2	19.2	1	2	1
1E+05	187.7423611	0	1	36	1	2	3	1	3.84	3	23.8	1	2	1
1E+05	261.1107088	0	2	24	1	2	3	1	1.44	2	30.8	3	2	1
1E+05	248.1534435	0	2	58	2	2	2	2	0.92	1	25.9	2	1	1
1E+05	438.8185969	0	2	49	2	4	1	2	0.95	1	48.8	3	1	2
1E+05	269.9594395	0	1	75	3	5	3	1	2.19	2	32.6	3	1	1
1E+05	200.8846412	0	2	46	2	5	3	1	5	3	21.5	1	2	1
1E+05	147.1504339	0	2	21	1	5	2	2	0.64	1	19.3	1	2	1
1E+05	287.5180612	0	2	43	2	4	3	1	2.72	2	33.9	3	2	1
1E+05	330.1598628	0	2	56	2	3	2	1	5	3	38.1	3	2	1
1E+05	227.0293474	1	2	69	3	1	2	1	2.46	2	25.1	2	1	1
1E+05	284.605053	0	2	48	2	3	3	1	5	3	30	3	2	1
1E+05	342.6511819	0	2	44	2	4	3	1	1.94	2	42.2	3	1	1
1E+05	315.1279331	0	2	62	3	5	3	1	2.32	2	36.5	3	1	1
1E+05	293.5506548	0	1	49	2	3	3	1	1.46	2	35.8	3	1	1
1E+05	509.4970191	1	1	32	1	3	3	1	3.67	3	57.7	3	1	1
1E+05	297.1159107	0	1	33	1	3	3	1	2.85	2	30.4	3	2	1
1E+05	338.2517591	1	1	42	2	5	3	1	5	3	34.2	3	2	1
1E+05	369.5085701	1	1	57	2	2	3	1	1.4	2	36.3	3	1	1
1E+05	198.54874	0	2	35	1	3	3	1	1.22	1	24.1	1	1	1
1E+05	318.8537352	0	1	33	1	2	1	1	0.25	1	35.8	3	2	2
1E+05	339.9922786	0	2	43	2	5	3	1	0.87	1	39.5	3	1	1
1E+05	172.4442355	0	1	32	1	4	2	1	1.2	1	23.9	1	2	1
1E+05	296.5129193	0	1	43	2	1	3	2	2.8	2	32.5	3	1	1
1E+05	246.6503913	0	2	45	2	3	3	1	4.44	3	27.4	2	1	1
1E+05	215.010051	1	1	67	3	1	1	1	0.83	1	24.3	1	1	2
1E+05	201.5384701	0	2	36	1	2	2	1	0.56	1	23.8	1	2	1
1E+05	252.7358237	0	1	56	2	4	3	2	2.8	2	28.8	2	2	1

1E+05	383.0874628	0	1	47	2	3	3	2	3.46	2	42.1	3	1	1
1E+05	177.369129	0	1	33	1	3	2	1	2.04	2	22.4	1	1	1
1E+05	281.1118088	1	2	39	1	5	3	2	1.1	1	31.4	3	2	1
1E+05	436.9533197	0	2	52	2	4	2	2	0.73	1	52.8	3	2	1
1E+05	254.5711687	0	1	20	1	1	2	2	1.36	2	28.8	2	2	1
1E+05	233.5663424	0	1	21	1	3	2	2	2.79	2	28.3	2	2	1
1E+05	173.7586162	0	2	25	1	3	3	1	2.6	2	21.2	1	2	1
1E+05	232.9501695	0	1	52	2	4	2	1	0.08	1	28.1	2	1	2
1E+05	180.3308998	0	2	37	1	3	3	1	1.61	2	21.8	1	2	1
1E+05	164.8439889	0	2	36	1	5	3	1	4.62	3	21	1	2	1
1E+05	416.267218	0	2	33	1	4	3	2	0.75	1	51.1	3	1	1
1E+05	310.3513506	0	2	29	1	4	3	1	1.7	2	39.1	3	1	1
1E+05	206.1032983	0	1	59	2	4	3	2	0.41	1	26.6	2	2	1
1E+05	237.8910299	0	2	55	2	1	3	1	5	3	25.7	2	2	1
1E+05	332.9173336	0	1	63	3	2	2	1	1.89	2	37	3	1	1
1E+05	264.1365375	0	1	76	3	3	1	2	1.48	2	28.5	2	1	2
1E+05	220.8493895	0	2	57	2	4	2	2	0.83	1	26.8	2	1	1
1E+05	377.7710385	0	2	48	2	3	2	2	1.96	2	44.9	3	2	1
1E+05	202.6956939	0	1	45	2	3	3	1	3.1	2	24.1	1	2	1
1E+05	217.213352	0	1	66	3	5	1	1	2.98	2	22.8	1	2	1
1E+05	386.6992083	1	1	55	2	4	3	1	2.24	2	40.8	3	1	1
1E+05	159.8175406	0	1	20	1	3	3	2	5	3	21.7	1	2	1
1E+05	249.9926368	0	1	60	3	5	3	1	5	3	29.6	2	2	1
1E+05	226.8586547	0	2	63	3	2	1	1	2.77	2	24.7	1	2	1
1E+05	239.7878529	0	1	72	3	3	2	1	3.4	2	28.5	2	1	2
1E+05	261.9628161	0	1	23	1	3	1	2	0.8	1	33	3	2	2
1E+05	232.8931705	0	2	42	2	1	3	1	4.07	3	29.8	2	2	1
1E+05	229.0484152	0	1	28	1	2	3	1	5	3	28.1	2	2	1
1E+05	235.8440035	0	2	80	3	3	2	2	2.4	2	24.4	1	2	1
1E+05	273.3912935	0	1	55	2	2	1	1	5	3	31	3	2	1
1E+05	240.6902691	1	1	66	3	1	3	1	3.66	3	30.2	3	2	2
1E+05	224.5266621	0	1	44	2	2	1	1	0.41	1	26.6	2	2	2
1E+05	168.6990411	0	1	45	2	3	1	1	1.11	1	21.8	1	1	1
1E+05	222.9548139	0	2	48	2	4	3	2	1.96	2	26.9	2	2	1
1E+05	323.2940583	0	1	44	2	4	3	1	5	3	34.5	3	2	1
1E+05	151.9567636	0	1	74	3	2	1	2	2.25	2	19.3	1	1	2
1E+05	256.065	0	1	33	1	3	3	2	5	3	30.1	3	2	1
1E+05	207.336525	0	2	26	1	2	3	1	5	3	24.4	1	2	1
1E+05	152.4116786	0	2	20	1	3	2	2	3.4	2	20.3	1	2	1
1E+05	276.8980874	1	1	59	2	3	3	1	5	3	31.1	3	2	2
1E+05	241.0378795	0	1	64	3	5	1	1	4.26	3	27.3	2	1	2
1E+05	408.9072266	0	2	45	2	3	3	1	3.18	2	44.8	3	2	1
1E+05	316.6482538	0	1	63	3	3	3	2	0.3	1	32.9	3	1	1
1E+05	145.5592287	0	2	29	1	5	3	2	2.38	2	19.2	1	2	1
1E+05	372.7436435	0	2	80	3	4	1	1	2.94	2	44.7	3	1	2
1E+05	146.334589	0	2	28	1	3	3	2	1.69	2	18.4	1	2	1
1E+05	155.4887102	0	1	71	3	4	3	2	0.38	1	20	1	1	1
1E+05	203.8660761	0	1	41	2	3	2	1	3.12	2	26.1	2	1	1
1E+05	256.812449	0	2	23	1	3	1	1	3.2	2	30.8	3	1	1

1E+05	190.7195943	0	2	32	1	4	3	1	0.99	1	24.5	1	2	1
1E+05	214.895897	0	1	53	2	3	2	1	2.47	2	24.6	1	1	1
1E+05	241.0760171	0	1	73	3	3	3	1	2.77	2	26.3	2	1	2
1E+05	284.6560986	0	2	80	3	3	3	1	3.1	2	32.9	3	2	1
1E+05	288.0975904	0	1	62	3	2	1	2	2.51	2	27.2	2	1	1
1E+05	244.0487709	0	1	57	2	5	3	1	5	3	27.3	2	2	2
1E+05	188.306035	0	2	80	3	3	2	2	0.77	1	22.5	1	2	2
1E+05	277.1547857	0	1	48	2	3	3	1	4.52	3	30.5	3	1	1
1E+05	259.9129817	0	1	28	1	5	3	1	1.19	1	29.9	2	1	1
1E+05	173.3357492	0	2	50	2	5	3	2	4.57	3	22.2	1	2	1
1E+05	330.2915094	1	2	62	3	4	2	2	1.35	2	43.2	3	1	2
1E+05	273.8321608	1	1	57	2	4	2	2	4.25	3	34	3	1	1
1E+05	267.2504429	0	2	37	1	4	2	1	0.74	1	32.5	3	2	1
1E+05	340.4444504	1	2	42	2	4	3	2	0.96	1	39.5	3	1	1
1E+05	170.1456259	0	2	26	1	3	3	1	0.61	1	20.7	1	2	1
1E+05	284.71247	0	1	51	2	3	2	1	1.26	1	32.3	3	1	1
1E+05	331.2532387	0	2	27	1	4	3	1	2.6	2	40.8	3	2	1
1E+05	510.2957041	1	1	45	2	5	1	1	1.34	2	48.5	3	1	2
1E+05	335.8726935	1	2	62	3	4	2	2	0.8	1	41	3	2	1
1E+05	302.7816393	0	2	35	1	3	3	1	3.92	3	35.9	3	1	1
1E+05	189.9682983	0	1	29	1	3	3	2	3.62	3	24.3	1	1	1
1E+05	301.0935092	0	1	49	2	3	3	1	2.34	2	30.1	3	2	2
1E+05	299.8985228	0	1	77	3	3	3	2	1.42	2	32.2	3	1	2
1E+05	268.3059238	0	2	53	2	2	2	2	0.99	1	29.6	2	2	1
1E+05	269.9991637	0	2	64	3	5	3	1	5	3	29.7	2	2	1
1E+05	336.8521428	0	1	46	2	1	3	1	4.78	3	33.8	3	2	2
1E+05	218.7107552	0	2	61	3	4	3	2	0.04	1	23.3	1	1	1
1E+05	337.4025757	0	2	58	2	4	3	2	1.68	2	41.1	3	2	1
1E+05	528.6501609	0	1	31	1	2	3	1	2.07	2	56	3	1	1
1E+05	273.1239232	0	1	67	3	3	3	2	5	3	31.5	3	1	2
1E+05	244.1798001	0	1	80	3	3	3	1	5	3	29.8	2	1	1
1E+05	238.1872025	0	1	50	2	3	2	1	5	3	26.5	2	1	1
1E+05	242.7566627	0	2	64	3	3	3	2	5	3	29.9	2	1	1
1E+05	300.9164063	0	2	63	3	1	1	1	2.45	2	30.6	3	1	1
1E+05	223.0540749	0	1	46	2	5	3	1	1.32	2	25.1	2	1	1
1E+05	197.9464037	0	1	39	1	2	3	1	1.38	2	22.8	1	1	1
1E+05	319.6999433	1	1	60	3	4	3	2	1.24	1	29.7	2	1	1
1E+05	208.6774642	0	2	80	3	3	1	2	2.07	2	22.2	1	2	2
1E+05	208.0090869	0	1	30	1	5	3	2	4.69	3	26	2	2	1
1E+05	361.0288635	0	2	47	2	1	3	1	5	3	40.6	3	1	1
1E+05	179.4884758	0	1	64	3	3	3	2	0.92	1	20.4	1	1	2
1E+05	247.0040741	0	2	54	2	1	3	1	5	3	30.8	3	2	1
1E+05	252.4500469	0	2	38	1	1	3	1	1.55	2	29.3	2	2	1
1E+05	191.8351095	0	2	24	1	2	1	1	0.41	1	22.6	1	1	1
1E+05	156.4494366	0	2	30	1	4	3	2	1.88	2	20.6	1	2	1
1E+05	448.4220168	0	2	53	2	4	3	2	1.01	1	50.9	3	2	2
1E+05	152.4534291	0	2	52	2	2	3	2	5	3	18.8	1	2	1
1E+05	158.6324728	0	1	53	2	5	2	2	0.25	1	18.6	1	1	1
1E+05	243.2739273	0	1	80	3	3	1	2	1.92	2	28.4	2	1	1

1E+05	447.0344295	0	2	75	3	3	3	2	1.74	2	43.7	3	1	1
1E+05	162.9127755	1	2	36	1	3	3	1	5	3	20.6	1	1	1
1E+05	336.0197575	0	2	28	1	3	3	1	2.11	2	34.5	3	2	1
1E+05	212.1904198	0	1	22	1	4	2	2	3.63	3	27.5	2	2	1
1E+05	221.885673	0	1	47	2	5	3	1	3.86	3	25	2	1	1
1E+05	194.0264191	0	1	60	3	3	3	2	1.28	1	24.8	1	2	2
1E+05	246.6979517	0	1	80	3	3	3	2	2.64	2	29.5	2	2	2
1E+05	316.7333146	0	1	33	1	5	3	1	5	3	32.3	3	1	1
1E+05	197.5353702	0	1	69	3	3	2	1	1.67	2	24.3	1	1	1
1E+05	154.9191122	0	2	51	2	1	3	2	3.7	3	19	1	2	2
1E+05	183.4220237	0	1	75	3	4	2	2	0.76	1	22.9	1	1	1
1E+05	313.4696898	1	1	53	2	3	3	1	0	1	36.5	3	1	1
1E+05	321.5072037	0	2	73	3	2	3	1	1.18	1	34.2	3	1	1
1E+05	357.5104027	1	2	60	3	4	2	2	1.56	2	40.6	3	2	1
1E+05	261.2391259	0	2	71	3	4	3	2	5	3	31.4	3	2	2
1E+05	278.9412422	0	1	53	2	5	3	1	5	3	25.7	2	2	1
1E+05	172.0497563	0	2	24	1	3	3	2	0.1	1	20.4	1	2	1
1E+05	370.1458179	0	2	28	1	5	3	1	3.38	2	44.1	3	1	1
1E+05	203.380011	0	1	65	3	4	2	2	2.24	2	25	2	1	1
1E+05	318.1496439	0	2	62	3	4	2	2	1.77	2	37.1	3	1	2
1E+05	167.6345347	0	1	80	3	3	2	2	1.16	1	21.3	1	1	1
1E+05	390.0172085	0	2	27	1	1	2	1	1.7	2	43.4	3	2	1
1E+05	428.5929674	1	2	56	2	4	3	2	1.93	2	47.6	3	2	2
1E+05	181.697437	0	2	32	1	5	3	1	2.03	2	22.3	1	2	2
1E+05	276.2100074	0	1	35	1	1	1	1	2.19	2	29.1	2	2	1
1E+05	171.789545	0	2	57	2	2	3	1	5	3	20.9	1	2	1
1E+05	206.7182958	0	1	68	3	4	3	1	1.37	2	25	2	2	2
1E+05	189.6074695	0	2	23	1	2	3	2	2.68	2	23.5	1	1	1
1E+05	263.2058924	1	2	25	1	4	3	1	2.37	2	32.5	3	2	1
1E+05	542.1850698	1	1	77	3	3	3	1	5	3	54.6	3	1	1
1E+05	213.2771441	0	2	32	1	3	3	1	5	3	27	2	2	1
1E+05	401.6245003	0	2	47	2	3	3	2	4.9	3	47.7	3	1	1
1E+05	360.2897448	0	2	43	2	1	1	1	3.2	2	42.1	3	1	1
1E+05	334.9999601	1	2	55	2	3	3	2	1.52	2	35.4	3	1	1
1E+05	219.25548	0	1	78	3	4	2	1	4.4	3	27.4	2	1	1
1E+05	325.4496615	0	2	57	2	5	3	1	0.07	1	31.9	3	1	1
1E+05	201.2806139	0	1	42	2	3	3	1	5	3	23.9	1	1	1
1E+05	248.6164468	1	2	57	2	3	3	1	5	3	28.2	2	2	1
1E+05	251.9069917	0	2	57	2	5	3	2	0.24	1	28.5	2	2	1
1E+05	260.8545024	0	1	39	1	2	3	2	2.4	2	32.2	3	1	2
1E+05	314.5102875	0	1	57	2	5	3	1	5	3	32.4	3	2	1
1E+05	333.461433	0	1	68	3	4	3	1	2.43	2	37.9	3	1	1
1E+05	269.8418146	0	2	48	2	5	3	2	3.92	3	32.4	3	2	1
1E+05	282.049118	1	1	52	2	3	1	1	5	3	31.9	3	1	1
1E+05	207.3496314	1	1	48	2	4	1	1	2.77	2	25.4	2	1	1
1E+05	246.8367842	1	2	54	2	2	3	1	5	3	27.5	2	2	1
1E+05	187.8489965	0	2	33	1	3	3	1	2.61	2	24	1	2	1
1E+05	256.6699897	0	2	44	2	5	3	1	4.58	3	30.9	3	1	1
1E+05	208.9282444	0	2	55	2	3	1	2	1.93	2	23.2	1	2	1

1E+05	187.5102533	0	1	72	3	3	3	1	1.48	2	22.7	1	2	1
1E+05	200.6434094	0	1	79	3	3	1	1	1.58	2	24.4	1	1	1
1E+05	356.1479832	0	2	52	2	3	3	2	0.21	1	37.1	3	1	1
1E+05	244.1673174	0	2	46	2	1	3	1	5	3	30.3	3	2	1
1E+05	323.220489	0	1	33	1	2	3	1	1.99	2	36.7	3	1	1
1E+05	300.3548884	0	1	41	2	1	2	1	2.2	2	33.7	3	2	1
1E+05	210.0724496	0	2	65	3	3	3	1	5	3	23.5	1	2	1
1E+05	157.4430191	0	1	25	1	3	3	2	5	3	20.9	1	2	1
1E+05	224.4401543	1	1	30	1	3	3	1	5	3	24.6	1	1	1
1E+05	364.9826473	0	2	54	2	3	2	2	1.48	2	41.7	3	2	1
1E+05	232.3143153	0	1	48	2	3	3	1	0.09	1	26.9	2	1	2
1E+05	363.1396117	1	1	46	2	3	3	1	5	3	42.2	3	2	1
1E+05	252.842923	1	1	54	2	1	3	1	3.85	3	31	3	2	1
1E+05	243.0548593	0	2	27	1	3	3	1	5	3	30.5	3	2	1
1E+05	242.2216932	0	2	71	3	3	3	1	5	3	28.9	2	2	1
1E+05	167.4375313	0	1	29	1	3	2	1	0.65	1	21.7	1	1	1
1E+05	357.3986037	1	2	46	2	4	3	2	2.73	2	46.4	3	2	1
1E+05	273.4858805	0	2	28	1	1	2	1	3.52	3	30.3	3	2	1
1E+05	183.5569598	0	1	80	3	3	3	2	5	3	20.9	1	2	1
1E+05	135.1778951	0	2	22	1	4	3	2	0.74	1	18	1	2	1
1E+05	317.9965169	0	1	49	2	3	3	2	4	3	32.6	3	2	1
1E+05	292.0286519	1	1	52	2	4	1	1	1.52	2	32.4	3	1	1
1E+05	229.2299464	0	1	46	2	1	1	1	0.01	1	25.7	2	2	2
1E+05	135.3142146	0	2	24	1	1	3	1	0.63	1	17.2	1	2	1
1E+05	267.1253888	0	1	46	2	3	2	2	4.98	3	31	3	2	1
1E+05	212.1300685	0	2	70	3	3	3	2	5	3	24.6	1	2	1
1E+05	246.0789663	0	1	54	2	1	1	2	1.3	1	27.5	2	2	2
1E+05	243.8345148	0	2	52	2	4	3	1	5	3	26.7	2	2	1
1E+05	167.4615634	0	1	51	2	4	2	2	0.56	1	20.4	1	1	1
1E+05	235.5593009	0	2	43	2	3	3	1	4.41	3	28	2	2	1
1E+05	206.9677946	0	2	25	1	4	2	2	0.43	1	24.3	1	2	1
1E+05	215.1795514	0	2	60	3	4	3	2	5	3	25.3	2	2	1
1E+05	209.7170843	0	2	60	3	3	3	1	3.65	3	25.1	2	2	1
1E+05	201.2428558	0	1	73	3	4	2	1	3.34	2	22.8	1	1	1
1E+05	341.9785193	0	1	38	1	3	3	2	1.56	2	36.1	3	1	1
1E+05	276.9723652	0	2	62	3	3	1	2	3.15	2	32.2	3	1	1
1E+05	305.8788848	0	1	41	2	4	3	1	5	3	32.7	3	2	1
1E+05	371.2856839	1	2	41	2	3	3	1	4.09	3	40.4	3	1	1
1E+05	300.4051372	0	2	55	2	5	3	1	3.92	3	32.1	3	1	1
1E+05	379.2832225	0	1	59	2	3	3	1	2.2	2	41	3	2	1
1E+05	247.8727765	0	2	60	3	4	3	2	5	3	29.2	2	2	1
1E+05	191.7259552	0	2	70	3	3	2	1	1.85	2	23	1	1	1
1E+05	282.7635246	1	1	71	3	4	2	2	0.75	1	33.7	3	1	1
1E+05	226.7346489	0	2	77	3	4	3	1	1.52	2	26.2	2	2	1
1E+05	307.2204011	1	2	43	2	2	1	2	1.79	2	35.8	3	2	1
1E+05	226.6338737	0	1	31	1	3	3	2	4.56	3	29.4	2	2	1
1E+05	232.2020945	1	1	44	2	3	3	1	5	3	27.7	2	1	1
1E+05	186.1457035	0	2	66	3	2	3	1	5	3	22.1	1	1	1
1E+05	253.4656767	0	1	50	2	2	3	1	3.98	3	31.4	3	1	1

1E+05	238.1937005	0	2	61	3	4	3	1	5	3	28.6	2	2	1
1E+05	300.2983156	0	1	53	2	3	1	2	0	1	33.1	3	2	1
1E+05	208.9780046	0	1	22	1	3	2	2	1.49	2	24.5	1	1	1
1E+05	214.8414999	0	2	44	2	5	1	1	1.97	2	24.5	1	2	1
1E+05	239.7532253	0	2	67	3	2	2	2	1.24	1	27.3	2	2	1
1E+05	296.2725325	0	2	63	3	4	1	1	2.11	2	35.3	3	1	2
1E+05	265.2339236	0	2	76	3	3	3	2	5	3	31	3	2	1
1E+05	195.9302049	0	1	70	3	3	3	1	4.93	3	23.2	1	1	1
1E+05	272.0129683	0	1	71	3	4	3	2	0.97	1	30.7	3	1	1
1E+05	263.6839191	0	1	52	2	1	1	2	0.99	1	30.9	3	1	1
1E+05	322.4469046	0	2	57	2	1	3	2	0.92	1	33.3	3	1	2
1E+05	313.3009688	0	1	59	2	2	3	2	4.31	3	36.9	3	2	1
1E+05	325.3048256	0	2	47	2	3	2	2	2	2	37.6	3	2	2
1E+05	218.323055	0	1	66	3	3	3	1	5	3	25.5	2	1	2
1E+05	245.9281088	0	1	70	3	3	1	1	1.11	1	27.9	2	1	2
1E+05	189.6508373	0	1	32	1	4	1	1	1.65	2	22.6	1	2	1
1E+05	373.6845855	0	1	22	1	3	2	2	4.45	3	39.6	3	1	1
1E+05	275.5246591	0	1	46	2	3	2	1	3.23	2	27.7	2	1	1
1E+05	181.7595043	0	2	65	3	4	1	2	2.13	2	21	1	1	1
1E+05	244.091147	0	1	66	3	5	3	1	5	3	25.5	2	1	1
1E+05	150.9755499	0	1	28	1	3	3	2	2.18	2	18.7	1	1	1
1E+05	285.942469	0	1	59	2	4	1	2	0.56	1	33	3	1	2
1E+05	221.4919495	0	1	43	2	4	3	1	0.99	1	26.9	2	1	1
1E+05	200.1750393	0	2	26	1	3	2	1	1.91	2	25.3	2	2	1
1E+05	190.825907	0	1	61	3	3	1	1	3.87	3	22.5	1	1	2
1E+05	447.3774062	0	2	40	2	4	3	2	3.04	2	56	3	2	1
1E+05	288.2892596	0	2	66	3	4	3	2	1.85	2	33.9	3	2	1
1E+05	182.3135282	0	1	23	1	5	3	2	0.96	1	21.5	1	2	1
1E+05	296.1907404	0	2	80	3	3	1	1	2.46	2	32.2	3	1	1
1E+05	339.9712341	0	1	34	1	3	3	2	5	3	39.6	3	1	1
1E+05	327.2641181	0	2	26	1	3	1	1	0.76	1	40.2	3	1	1
1E+05	219.7708926	1	2	74	3	1	2	1	5	3	23.7	1	2	1
1E+05	172.8258099	0	1	74	3	3	2	2	1.37	2	20.3	1	1	1
1E+05	348.1431082	0	1	68	3	3	3	1	5	3	37	3	2	1
1E+05	170.9123833	0	1	45	2	4	2	2	1.18	1	22	1	2	2
1E+05	297.5311187	0	1	51	2	2	3	1	5	3	32	3	2	1
1E+05	204.5839933	0	1	67	3	2	3	1	5	3	24.6	1	1	1
1E+05	389.2519967	0	2	62	3	4	3	2	2.11	2	46.5	3	1	1
1E+05	275.3790439	0	1	62	3	4	3	2	5	3	33.2	3	2	2
1E+05	194.2147934	0	1	33	1	3	3	1	1.32	2	22.8	1	2	1
1E+05	200.5121823	0	2	22	1	3	3	2	1.2	1	24	1	2	1
1E+05	188.40829	0	2	56	2	4	2	2	0.99	1	21.1	1	1	1
1E+05	230.0114357	0	1	80	3	2	3	1	5	3	28.7	2	1	1
1E+05	236.0496394	0	1	76	3	4	3	2	3.29	2	30.7	3	1	1
1E+05	346.8635675	0	2	55	2	3	3	1	3.48	2	41.6	3	2	1
1E+05	228.6261299	0	1	62	3	1	1	2	0.25	1	26.4	2	1	1
1E+05	414.8798527	0	2	24	1	4	2	2	1.06	1	47.4	3	2	1
1E+05	585.4952759	1	2	37	1	1	1	1	1.39	2	67	3	2	1
1E+05	185.003797	1	1	50	2	4	3	2	1.6	2	24.3	1	2	1

1E+05	228.7535483	0	2	49	2	4	3	2	5	3	27.9	2	2	1
1E+05	161.2943136	0	2	21	1	5	3	2	5	3	21.3	1	2	2
1E+05	246.1986511	0	2	67	3	4	2	2	0.96	1	29.6	2	2	1
1E+05	254.6863195	0	1	60	3	4	1	1	0.81	1	29.1	2	1	2
1E+05	282.0286367	1	2	59	2	2	2	1	0	1	29.5	2	2	1
1E+05	564.1535268	0	2	26	1	3	3	1	3.69	3	65.3	3	2	1
1E+05	231.3221082	0	2	30	1	3	2	2	0.8	1	25.8	2	1	1
1E+05	238.5897389	0	2	32	1	4	2	1	1.74	2	31.4	3	2	1
1E+05	225.718445	0	2	30	1	2	3	1	4.14	3	28.1	2	2	1
1E+05	208.9012245	0	2	29	1	3	3	1	0.78	1	23.3	1	2	1
1E+05	284.1342057	0	2	65	3	1	1	1	0.96	1	32	3	2	2
1E+05	142.4906999	1	1	22	1	4	1	2	1.54	2	17.1	1	2	1
1E+05	219.7634742	0	2	55	2	2	3	1	2.73	2	26	2	1	1
1E+05	235.8660727	0	1	63	3	5	3	1	5	3	26.6	2	1	1
1E+05	201.8030843	0	1	26	1	4	2	2	4.16	3	25.1	2	2	1
1E+05	324.8762704	0	2	21	1	2	3	2	4.74	3	38.2	3	2	1
1E+05	197.3467432	0	2	47	2	4	3	2	4.85	3	23.5	1	2	1
1E+05	234.2667404	0	1	66	3	3	1	1	2.03	2	26.8	2	1	2
1E+05	299.084421	1	2	58	2	2	3	1	5	3	32.9	3	2	1
1E+05	347.971574	0	1	22	1	1	3	2	3.79	3	41.2	3	2	1
1E+05	363.8176684	0	1	46	2	5	3	1	5	3	35.3	3	1	2
1E+05	238.7535963	0	2	37	1	1	1	1	1.29	1	26.5	2	1	1
1E+05	455.5593898	0	1	57	2	4	2	2	0.79	1	52.8	3	1	1
1E+05	207.1887231	0	2	51	2	4	3	1	2.8	2	25.6	2	1	1
1E+05	312.2846491	0	2	60	3	4	3	2	0.73	1	34.7	3	1	2
1E+05	444.2686395	1	2	45	2	4	2	2	1.13	1	49.8	3	1	1
1E+05	242.6910922	0	1	80	3	3	3	1	1.91	2	28.6	2	1	1
1E+05	158.3832404	0	1	27	1	5	1	1	1.6	2	20.9	1	2	1
1E+05	222.6732883	0	1	38	1	1	1	1	0.85	1	28.8	2	2	1
1E+05	182.610163	0	2	20	1	3	1	2	0.94	1	23.5	1	2	1
1E+05	322.6870153	0	1	22	1	1	2	2	1.32	2	37.1	3	2	1
1E+05	201.5137176	0	2	29	1	5	2	1	4.81	3	23.7	1	2	1
1E+05	193.5998317	0	2	80	3	3	2	2	1.69	2	22.6	1	2	2
1E+05	363.524016	0	2	31	1	4	2	2	2.07	2	46.9	3	2	1
1E+05	192.6970074	0	2	60	3	3	3	2	2.07	2	23.8	1	2	1
1E+05	331.5133612	0	1	67	3	3	2	2	2.47	2	34.5	3	1	2
1E+05	287.3415069	1	2	27	1	5	3	2	2.94	2	31	3	1	1
1E+05	392.4550881	1	2	52	2	4	2	1	4	3	46.6	3	2	1
1E+05	193.9520379	1	1	46	2	3	3	1	5	3	25.8	2	1	1
1E+05	369.7406426	0	2	25	1	3	3	1	2.03	2	39.6	3	2	1
1E+05	200.9909156	0	1	23	1	3	3	2	2.8	2	23	1	2	1
1E+05	239.1499104	0	2	80	3	3	2	1	2.31	2	27.9	2	2	1
1E+05	360.8913193	1	1	56	2	2	2	2	0.8	1	45.1	3	1	1
1E+05	497.6972387	0	1	68	3	3	2	1	1.7	2	51.5	3	2	1
1E+05	368.9292613	0	2	30	1	4	2	2	0.29	1	47.6	3	1	1
1E+05	244.3334306	0	2	29	1	4	3	1	4.22	3	29.4	2	2	2
1E+05	222.4703758	0	1	26	1	3	3	2	4.39	3	24.2	1	2	1
1E+05	272.8471058	0	2	68	3	4	2	2	5	3	31.5	3	2	1
1E+05	389.0724919	0	1	42	2	2	3	1	0.84	1	38.4	3	1	2

1E+05	175.2695195	0	2	64	3	5	1	2	2.08	2	21	1	2	2
1E+05	261.5035157	0	1	72	3	3	3	2	1.91	2	28.2	2	1	1
1E+05	293.8752397	0	1	40	2	1	1	1	1.45	2	34.3	3	1	1
1E+05	351.4506181	0	1	79	3	3	2	1	2.31	2	31.7	3	1	1
1E+05	306.0360021	0	1	42	2	3	3	1	2.09	2	31.8	3	1	1
1E+05	258.2206724	0	1	79	3	4	3	1	1.88	2	29.3	2	2	2
1E+05	262.0527467	1	1	52	2	2	3	1	0.29	1	28.1	2	1	1
1E+05	141.6044912	0	1	73	3	2	1	1	3.65	3	17.1	1	1	1
1E+05	327.561067	0	2	74	3	4	2	2	2.13	2	39.8	3	1	2
1E+05	203.1717986	0	2	80	3	5	1	2	1.26	1	21.9	1	2	2
1E+05	170.5136213	0	2	71	3	3	1	1	3.65	3	21	1	1	1
1E+05	210.3374927	0	1	27	1	5	3	1	0.73	1	25.5	2	1	1
1E+05	231.8906844	0	2	37	1	1	3	2	0.89	1	26.9	2	2	1
1E+05	320.6683411	0	2	50	2	3	3	1	5	3	33.6	3	2	1
1E+05	202.9190735	1	1	33	1	2	2	1	3.88	3	26.2	2	2	1
1E+05	237.6485291	0	2	61	3	1	1	1	2.95	2	28.5	2	1	1
1E+05	253.6040143	1	1	36	1	3	2	2	1.12	1	29	2	1	1
1E+05	209.8199339	0	2	52	2	5	3	1	4.93	3	23.5	1	2	1
1E+05	264.47104	0	1	46	2	3	3	1	4.15	3	26.2	2	1	1
1E+05	258.1177737	0	2	53	2	3	3	2	1.41	2	30.2	3	2	1
1E+05	356.6738362	0	1	33	1	3	3	1	5	3	39.5	3	2	1
1E+05	217.9126775	1	1	58	2	3	1	1	0	1	26.2	2	1	1
1E+05	214.9738455	0	1	43	2	5	3	2	4.07	3	25.7	2	1	1
1E+05	305.0698168	0	2	42	2	4	3	2	2.96	2	38.5	3	2	1
1E+05	191.8843474	0	1	26	1	4	3	2	2.74	2	24.5	1	2	1
1E+05	254.2684354	0	2	75	3	2	3	1	1.19	1	26.1	2	2	2
1E+05	186.7494276	0	2	33	1	5	3	1	5	3	23.3	1	2	1
1E+05	210.0694813	1	2	54	2	2	3	1	4.34	3	26.4	2	2	1
1E+05	271.8417455	1	1	70	3	1	3	1	1.25	1	31.5	3	1	1
1E+05	220.5162189	0	1	60	3	4	3	1	1.79	2	25.8	2	1	1
1E+05	337.7458823	0	1	61	3	1	1	1	4.19	3	34.8	3	1	1
1E+05	332.9482853	0	2	72	3	3	3	2	5	3	36.6	3	2	1
1E+05	341.65313	0	1	31	1	3	3	1	4.09	3	36.9	3	1	1
1E+05	221.28627	0	2	80	3	3	1	2	1.92	2	25.1	2	1	2
1E+05	230.4493964	0	1	66	3	1	2	2	2.42	2	28.7	2	2	1
1E+05	288.4143896	0	2	80	3	3	3	2	1.94	2	34.5	3	1	2
1E+05	172.488742	0	2	48	2	5	3	1	3.85	3	20.7	1	2	1
1E+05	199.8564525	0	2	58	2	3	1	2	1.28	1	24.1	1	2	1
1E+05	229.8649333	0	1	45	2	1	2	1	2.79	2	25.3	2	1	1
1E+05	380.8057965	0	2	37	1	3	3	2	2.19	2	40.5	3	1	1
1E+05	264.7222595	0	1	39	1	5	3	1	5	3	32	3	2	1
1E+05	298.7534544	0	2	64	3	1	1	1	2.66	2	32.4	3	2	1
1E+05	216.623433	0	1	29	1	5	3	1	5	3	24.4	1	1	1
1E+05	326.4848783	1	2	80	3	3	2	2	5	3	41.5	3	1	1
1E+05	226.9848377	0	2	35	1	2	2	2	1.82	2	28.2	2	1	1
1E+05	163.5776193	0	2	24	1	3	2	2	1.83	2	20.3	1	2	1
1E+05	391.2694017	0	2	47	2	4	3	1	0	1	43.9	3	1	1
1E+05	236.579413	0	1	58	2	1	2	2	1.73	2	28.4	2	2	2
1E+05	256.1245148	1	1	61	3	4	3	1	5	3	27.5	2	2	2

1E+05	444.382591	0	1	55	2	3	2	1	5	3	41.3	3	2	1
1E+05	225.827236	0	1	26	1	5	3	1	1.58	2	24.3	1	2	1
1E+05	164.4681488	0	2	24	1	3	3	1	4.73	3	19.8	1	2	1
1E+05	217.9022538	0	1	55	2	5	2	1	5	3	24.7	1	2	1
1E+05	191.9857415	0	1	80	3	4	1	2	0.8	1	21.9	1	2	1
1E+05	335.3087618	0	1	34	1	3	1	2	1.96	2	36.7	3	2	1
1E+05	386.6829024	1	1	50	2	4	3	1	1.87	2	39.8	3	1	1
1E+05	270.6887504	0	1	80	3	3	3	2	5	3	32.3	3	2	1
1E+05	266.6255502	0	2	47	2	4	3	2	1.83	2	30.6	3	2	1
1E+05	256.78154	0	2	36	1	3	3	2	1.23	1	31.2	3	1	1
1E+05	226.9284606	0	1	62	3	4	3	1	4.73	3	25.1	2	2	1
1E+05	246.8473116	0	1	58	2	1	1	1	0	1	26	2	1	2
1E+05	293.8510495	0	1	25	1	4	2	1	0.66	1	34.9	3	2	1
1E+05	347.5377114	0	1	71	3	3	2	1	2.32	2	37.7	3	1	1
1E+05	302.5852607	0	2	45	2	4	3	1	5	3	34.1	3	1	1
1E+05	151.369403	0	2	24	1	5	3	1	2.49	2	19.8	1	2	1
1E+05	203.2348221	0	2	23	1	5	3	1	1.24	1	24.5	1	2	1
1E+05	314.8514452	0	1	25	1	3	2	2	4.68	3	34.4	3	1	1
1E+05	171.7107184	0	1	39	1	3	3	1	1.61	2	21.8	1	2	1
1E+05	207.4434999	0	1	27	1	1	1	1	1.12	1	24.7	1	1	2
1E+05	269.5447218	0	1	57	2	5	3	1	5	3	26.3	2	2	1
1E+05	383.1269407	0	1	43	2	3	2	1	1.06	1	39	3	2	2
1E+05	273.2237841	0	1	48	2	4	3	1	4.27	3	32.4	3	2	1
1E+05	231.5599498	0	1	73	3	1	1	1	0.91	1	26.7	2	1	1
1E+05	162.7964444	0	2	30	1	5	3	2	3.73	3	19.1	1	2	1
1E+05	287.4322202	0	1	38	1	5	1	1	1.02	1	27.9	2	2	1
1E+05	209.8427718	0	1	37	1	2	3	2	2.74	2	25.4	2	2	1
1E+05	266.2539008	0	1	80	3	3	3	1	2.46	2	29	2	1	1
1E+05	252.2578162	0	1	38	1	1	1	1	0.12	1	28.1	2	2	1
1E+05	183.6757919	0	2	41	2	5	3	1	5	3	21.4	1	2	1
1E+05	186.4400282	0	2	26	1	3	3	2	3.32	2	22.3	1	2	1
1E+05	292.1195961	0	1	68	3	2	2	2	0.68	1	33.8	3	1	1
1E+05	234.2030644	1	1	74	3	3	1	2	1.82	2	30.5	3	1	2
1E+05	265.7193656	0	1	50	2	3	3	1	3.65	3	30.6	3	2	1
1E+05	173.9845175	0	2	21	1	5	3	2	2.52	2	22	1	2	1
1E+05	304.8546045	0	1	41	2	4	2	2	3.25	2	35.8	3	1	1
1E+05	305.728864	0	1	29	1	3	3	1	5	3	34.9	3	1	1
1E+05	336.7359579	0	1	60	3	5	3	1	5	3	37	3	2	1
1E+05	194.9436314	0	2	49	2	3	3	2	4.8	3	23.8	1	1	1
1E+05	247.6097976	0	1	21	1	3	3	1	3.4	2	26.9	2	2	1
1E+05	243.2712678	1	1	80	3	2	2	1	1.95	2	29.1	2	1	1
1E+05	216.1474655	0	1	25	1	5	1	2	2.21	2	25.5	2	1	1
1E+05	339.8818316	0	2	25	1	5	3	1	3.85	3	38.7	3	2	1
1E+05	211.6209799	0	2	58	2	3	3	1	2.8	2	26.2	2	1	2
1E+05	406.3092444	0	1	23	1	2	3	2	4.34	3	44	3	2	1
1E+05	128.4668943	0	2	66	3	4	3	2	0.64	1	15.4	1	1	1
1E+05	259.5377506	0	2	36	1	3	1	2	0.28	1	30.3	3	1	2
1E+05	196.2239959	0	2	67	3	2	3	1	1.99	2	23.5	1	2	2
1E+05	482.2175258	1	1	53	2	1	2	1	5	3	47.5	3	1	1

1E+05	230.0507548	1	1	69	3	4	2	1	0.99	1	26.7	2	1	1
1E+05	269.9399869	0	2	50	2	1	1	1	2.88	2	29.4	2	2	1
1E+05	275.1341917	0	1	71	3	3	3	2	2.07	2	31.7	3	1	1
1E+05	307.5138365	0	2	25	1	4	3	1	3.55	3	39.1	3	2	1
1E+05	151.8411268	0	2	24	1	3	3	2	1.32	2	19.1	1	2	1
1E+05	173.9068547	0	1	71	3	3	3	1	3.43	2	20.3	1	1	1
1E+05	346.9095916	0	2	45	2	3	3	1	1.14	1	40.1	3	1	1
1E+05	260.7953503	0	2	28	1	2	1	1	0.73	1	31.8	3	2	1
1E+05	199.4574178	0	2	32	1	2	1	2	0.18	1	22.2	1	1	1
1E+05	234.6428629	0	1	20	1	4	3	2	4.9	3	29.4	2	2	2
1E+05	205.4934044	0	1	71	3	1	1	2	1.04	1	25.2	2	1	2
1E+05	322.8417254	0	1	49	2	3	3	1	3.55	3	36.9	3	2	1
1E+05	224.3900946	0	1	36	1	2	3	1	2.39	2	28.6	2	1	1
1E+05	225.2696928	0	2	66	3	3	2	2	1.39	2	26.7	2	1	2
1E+05	178.2804813	0	1	80	3	3	1	2	2.19	2	21.4	1	1	2
1E+05	248.1032489	0	2	42	2	1	1	1	3.88	3	31.4	3	2	1
1E+05	250.9684868	0	1	80	3	3	3	2	0.09	1	28	2	1	1
1E+05	244.8478712	0	1	42	2	3	2	1	1.72	2	28.6	2	1	1
1E+05	223.9854741	0	2	80	3	3	3	1	5	3	25.7	2	2	2
1E+05	332.4260482	0	2	41	2	2	3	1	0.34	1	36.9	3	2	1
1E+05	197.8618703	0	2	58	2	3	3	1	5	3	24.2	1	2	1
1E+05	272.4502621	0	2	51	2	1	1	1	0.67	1	28.5	2	2	2
1E+05	251.9107259	0	2	78	3	1	2	1	1.97	2	27.9	2	1	1
1E+05	333.3491028	0	2	70	3	2	3	1	5	3	36.2	3	2	1
1E+05	249.5559503	0	2	51	2	5	3	1	4.72	3	28.9	2	2	2
1E+05	164.8798761	0	2	61	3	2	2	1	0.92	1	18.8	1	2	2
1E+05	287.3830047	1	2	52	2	3	3	1	5	3	34	3	2	1
1E+05	579.7389664	1	2	37	1	3	1	2	0.09	1	50.7	3	1	2
1E+05	209.2204076	0	1	69	3	5	3	1	5	3	23.3	1	2	1
1E+05	239.5909128	0	1	71	3	4	2	2	1.2	1	29.8	2	2	1
1E+05	219.1645281	0	1	62	3	4	2	2	0.83	1	25.6	2	1	2
1E+05	317.3085589	0	2	74	3	3	3	1	1.92	2	34.6	3	1	2
1E+05	168.3928828	0	1	28	1	5	3	2	1.24	1	21.7	1	1	1
1E+05	226.2504075	0	1	73	3	3	3	2	2	2	25.1	2	2	1
1E+05	309.3100819	0	1	60	3	3	2	2	0	1	34.3	3	1	2
1E+05	221.1034951	0	2	40	2	5	3	1	4.34	3	26.9	2	2	1
1E+05	324.838874	0	2	69	3	1	2	1	3.69	3	38.1	3	2	1
1E+05	225.2601461	0	1	69	3	3	3	1	5	3	25.8	2	1	1
1E+05	199.7290002	0	2	65	3	3	3	1	4.62	3	23.3	1	1	1
1E+05	230.7852394	0	1	33	1	3	3	2	1.49	2	25.3	2	1	1
1E+05	263.1120425	0	1	38	1	4	2	1	0.52	1	27.1	2	1	1
1E+05	243.7301223	0	2	70	3	1	2	1	1.75	2	27.9	2	2	2
1E+05	384.8260825	0	2	36	1	4	1	2	0.99	1	42.9	3	2	1
1E+05	227.3144948	0	1	31	1	2	3	2	2.65	2	28.4	2	2	1
1E+05	253.3312324	0	2	55	2	5	3	1	2.94	2	28.2	2	2	1
1E+05	263.9675938	0	1	58	2	1	1	1	1.83	2	29.9	2	1	2
1E+05	171.607663	0	2	34	1	5	3	1	4.66	3	22.4	1	2	1
1E+05	241.8410138	1	1	41	2	3	1	1	2.44	2	27.5	2	1	1
1E+05	302.1640511	1	1	80	3	3	3	2	4.4	3	31.7	3	1	1

1E+05	624.5011796	1	2	66	3	3	3	1	1.62	2	61.6	3	1	2
1E+05	248.8511434	0	1	62	3	3	3	1	5	3	26.6	2	2	1
1E+05	289.4212783	1	1	57	2	3	1	2	0.94	1	31.1	3	1	1
1E+05	242.0713791	0	1	55	2	5	3	2	5	3	25.8	2	1	1
1E+05	290.8224723	0	2	22	1	5	3	2	2.55	2	29.1	2	2	1
1E+05	260.6996387	0	2	31	1	4	3	2	1.17	1	32.7	3	2	1
1E+05	349.5272568	0	2	36	1	4	3	2	2.2	2	43.7	3	2	1
1E+05	261.7765357	0	1	43	2	4	3	1	1.14	1	27.2	2	2	1
1E+05	208.8711839	0	2	77	3	3	1	1	1.81	2	23.4	1	1	1
1E+05	234.2628518	0	1	71	3	3	3	1	2.71	2	27.8	2	2	1
1E+05	241.2601414	0	1	35	1	1	2	1	2.52	2	28.5	2	2	1
1E+05	241.08493	0	2	43	2	1	1	1	1.22	1	25.3	2	2	1
1E+05	357.8248214	0	2	67	3	3	1	2	1.36	2	36	3	2	2
1E+05	334.0342477	0	1	44	2	1	3	1	5	3	38.3	3	1	1
1E+05	195.8021943	0	1	33	1	3	3	2	3.84	3	24.8	1	1	1
1E+05	406.1588647	1	1	35	1	3	3	1	4.14	3	43.8	3	2	1
1E+05	242.2067645	0	1	43	2	2	1	2	2.8	2	30	3	2	1
1E+05	244.8690358	0	2	53	2	3	3	1	5	3	27.6	2	1	1
1E+05	228.6232191	0	1	41	2	2	2	1	0.82	1	27.3	2	2	2
1E+05	214.6198318	0	1	66	3	3	3	1	1.19	1	28.1	2	2	2
1E+05	246.7071428	0	1	62	3	3	2	1	3.12	2	29	2	1	1
1E+05	228.8822945	0	1	74	3	3	2	2	1.52	2	24	1	2	1
1E+05	237.3640486	0	1	63	3	3	1	2	1.22	1	26.9	2	1	1
1E+05	259.3812764	0	1	63	3	3	2	1	1.6	2	30.4	3	2	1
1E+05	265.4627069	0	1	57	2	4	3	2	1.94	2	31	3	1	1
1E+05	201.7271691	0	1	75	3	3	1	1	1.88	2	21.2	1	2	2
1E+05	198.3113814	0	2	28	1	4	3	2	2.4	2	25.9	2	1	1
1E+05	222.5751566	0	1	80	3	3	3	1	5	3	25.8	2	2	1
1E+05	261.7068398	0	2	65	3	3	3	1	2.92	2	31.3	3	2	1
1E+05	408.8258805	0	2	45	2	3	3	1	2.61	2	45.4	3	1	1
1E+05	352.1574757	0	2	56	2	4	3	1	2.49	2	38.4	3	2	2
1E+05	299.5787387	0	2	70	3	2	2	1	2.04	2	28.7	2	1	1
1E+05	331.3084544	0	1	70	3	3	3	1	5	3	36.8	3	2	1
1E+05	222.5130995	0	1	40	2	3	3	1	3.42	2	25.2	2	2	1
1E+05	239.7629879	0	2	30	1	3	3	1	2.3	2	30	3	2	2
1E+05	220.5689613	1	1	73	3	3	3	2	5	3	26.7	2	2	1
1E+05	206.6947276	0	1	26	1	5	3	2	5	3	26	2	2	1
1E+05	241.9121906	0	1	50	2	2	3	1	5	3	29.9	2	2	1
1E+05	230.2027937	0	2	25	1	2	3	1	0.56	1	27.5	2	2	2
1E+05	223.2709332	0	2	68	3	4	3	1	3.34	2	25.6	2	2	1
1E+05	315.0578011	0	2	25	1	4	3	1	1.02	1	35.5	3	2	1
1E+05	186.159554	0	2	32	1	3	2	2	1.73	2	24.4	1	1	1
1E+05	286.0048003	0	2	63	3	4	3	2	1.42	2	33.8	3	2	1
1E+05	156.965836	0	2	24	1	3	3	2	2.57	2	18.7	1	2	1
1E+05	358.2005323	0	1	48	2	3	3	1	1.49	2	37.6	3	2	1
1E+05	236.7489266	0	2	55	2	3	3	1	5	3	27.2	2	2	1
1E+05	248.8960924	0	2	56	2	3	3	1	5	3	28.9	2	2	1
1E+05	282.6875675	1	1	39	1	3	3	2	0.49	1	30.9	3	1	1
1E+05	417.1862137	0	2	42	2	1	2	1	0.91	1	43.5	3	1	2

1E+05	208.6672283	0	1	78	3	3	3	1	4.25	3	26.6	2	1	2
1E+05	197.570086	0	2	54	2	4	3	2	0.88	1	25.8	2	2	1
1E+05	181.9278142	0	2	33	1	3	3	2	0.6	1	22.4	1	2	1
1E+05	235.0413122	0	1	46	2	2	2	1	0.1	1	27.9	2	1	1
1E+05	263.663727	0	2	74	3	5	3	1	5	3	31.3	3	2	1
1E+05	266.1156764	0	1	80	3	3	1	1	1.46	2	30	3	1	2
1E+05	200.9639444	0	1	26	1	1	3	1	2.82	2	23.7	1	1	1
1E+05	267.5888931	0	2	49	2	1	1	1	1.02	1	31.6	3	2	1
1E+05	218.7244162	0	2	54	2	3	3	1	5	3	24.6	1	2	1
1E+05	324.926347	0	1	62	3	3	2	1	2.3	2	36.1	3	1	1
1E+05	281.5122161	0	1	33	1	4	3	2	5	3	33.2	3	2	1
1E+05	289.7829828	0	2	36	1	3	3	2	5	3	31.8	3	2	1
1E+05	288.5867844	1	2	68	3	3	2	1	2.88	2	34.3	3	1	1
1E+05	291.1451454	1	1	74	3	3	2	1	4.26	3	29.6	2	1	1
1E+05	185.6767717	0	2	63	3	5	3	1	5	3	20.9	1	2	1
1E+05	242.0358479	0	1	57	2	3	3	1	3.43	2	25.5	2	2	1
1E+05	273.9013876	0	1	30	1	2	3	1	3.43	2	29.7	2	2	1
1E+05	212.5016806	0	1	60	3	5	3	1	5	3	24	1	2	1
1E+05	182.1155581	0	1	54	2	5	3	1	5	3	22.8	1	2	1
1E+05	225.7013566	0	2	56	2	3	3	1	5	3	27.3	2	2	1
1E+05	299.1486057	0	2	78	3	3	3	2	2.72	2	35.5	3	1	1
1E+05	329.8910654	1	1	62	3	3	3	1	1.56	2	37.5	3	1	1
1E+05	307.4608126	0	1	68	3	4	2	1	0.36	1	33.9	3	1	1
1E+05	220.5338228	0	2	64	3	3	3	2	5	3	27	2	2	1
1E+05	209.9743425	0	2	26	1	3	3	1	3.29	2	25.9	2	2	1
1E+05	198.0781635	0	1	71	3	4	1	1	1.54	2	23.7	1	2	1
1E+05	274.7510839	0	1	54	2	3	3	1	5	3	31.2	3	1	1
1E+05	239.3855043	0	1	51	2	4	3	2	2	2	29.1	2	1	2
1E+05	362.3057536	1	1	69	3	4	3	1	5	3	37.4	3	2	2
1E+05	343.9220911	0	2	60	3	3	3	2	1.21	1	36.6	3	2	1
1E+05	319.7031148	0	2	67	3	4	3	2	5	3	40.3	3	1	1
1E+05	175.4637684	0	2	36	1	3	3	1	5	3	22.4	1	2	1
1E+05	278.9535697	0	2	79	3	3	2	1	2.84	2	29.1	2	2	2
1E+05	162.0038794	0	1	76	3	5	1	2	3.04	2	19.9	1	1	2
1E+05	136.7227056	0	2	24	1	3	1	1	0.87	1	17.7	1	1	1
1E+05	219.7115074	0	1	45	2	1	1	1	1.5	2	24.3	1	2	1
1E+05	280.1200059	0	1	73	3	3	3	1	5	3	33	3	1	1
1E+05	206.3281094	0	2	46	2	4	3	1	5	3	24.9	1	1	1
1E+05	318.7972878	0	2	34	1	3	3	2	0.83	1	33	3	1	1
1E+05	185.5845705	0	1	61	3	4	2	2	1.44	2	21.9	1	1	1
1E+05	184.8355347	0	1	30	1	4	2	2	0.99	1	23.6	1	1	1
1E+05	193.1181623	0	2	66	3	5	3	2	4.78	3	23.7	1	2	2
1E+05	284.5891067	0	1	79	3	3	3	1	2.46	2	31.4	3	1	1
1E+05	188.5059678	0	1	22	1	4	1	2	1.2	1	22.2	1	1	1
1E+05	206.8014906	0	2	42	2	1	1	1	1.5	2	25	2	2	1
1E+05	152.7296591	0	2	28	1	4	3	2	0.58	1	19.1	1	2	1
1E+05	290.6299801	0	1	22	1	3	3	1	1.24	1	32.5	3	2	2
1E+05	211.7503355	0	2	57	2	5	3	1	5	3	26	2	2	1
1E+05	352.1607402	1	1	38	1	1	1	1	1.24	1	37.2	3	1	1

1E+05	279.4996136	1	2	76	3	3	3	1	5	3	31.3	3	2	1
1E+05	253.0830381	1	2	78	3	3	3	1	2.43	2	29.1	2	2	2
1E+05	260.7852344	0	1	24	1	1	3	1	1.82	2	32.1	3	2	1
1E+05	223.7871973	0	1	75	3	3	2	1	3.04	2	26.4	2	1	1
1E+05	196.6233989	0	1	69	3	5	2	1	0	1	21.8	1	1	1
1E+05	282.5612047	0	1	60	3	2	3	1	5	3	28.8	2	1	1
1E+05	238.5912787	0	2	54	2	2	3	1	3.59	3	26.8	2	1	2
1E+05	242.2943736	0	1	41	2	1	2	2	4.4	3	26.4	2	2	1
1E+05	162.4614819	0	1	41	2	4	3	1	0.72	1	20.3	1	1	1
1E+05	307.664757	0	2	64	3	3	3	2	1.66	2	31.3	3	1	2
1E+05	153.9526028	0	2	27	1	4	2	2	0.04	1	20.5	1	1	1
1E+05	269.4722261	0	2	54	2	1	3	1	3.59	3	30.8	3	2	1
1E+05	281.4997007	0	1	42	2	3	3	1	5	3	30.9	3	1	1
1E+05	267.2956469	0	1	80	3	3	2	1	2.07	2	27.9	2	1	1
1E+05	183.9279332	0	2	80	3	3	3	2	1.24	1	20.1	1	2	1
1E+05	246.3247262	0	2	49	2	4	3	1	5	3	28.1	2	2	1
1E+05	284.1697464	0	1	54	2	2	1	1	1.6	2	32.6	3	2	1
1E+05	311.4281773	0	2	28	1	3	2	1	1.42	2	36.5	3	2	1
1E+05	230.5186765	0	1	80	3	3	1	1	1.75	2	28.2	2	1	1
1E+05	227.4749363	0	2	70	3	3	2	1	5	3	25.4	2	1	2
1E+05	191.2056567	0	1	42	2	4	1	2	2.15	2	21.9	1	1	1
1E+05	297.8581394	0	2	64	3	3	3	2	4.16	3	31.7	3	1	1
1E+05	208.99259	0	1	58	2	4	2	2	5	3	19.7	1	1	1
1E+05	193.5054828	0	2	33	1	1	1	1	1.99	2	25.2	2	2	1
1E+05	334.3295375	1	2	21	1	1	2	1	1.11	1	37.8	3	2	1
1E+05	301.2832447	0	2	55	2	3	2	2	2.36	2	31.7	3	1	1
1E+05	214.7550648	0	2	70	3	3	3	2	2.96	2	24.9	1	2	1
1E+05	228.17488	0	2	70	3	1	1	2	0.64	1	26.8	2	2	1
1E+05	309.1416998	1	1	28	1	1	3	2	3.29	2	32.7	3	2	1
1E+05	219.8562264	0	2	63	3	5	3	1	5	3	24.8	1	2	1
1E+05	257.917773	0	2	80	3	3	2	1	2.32	2	30.2	3	2	1
1E+05	223.6396387	0	2	21	1	3	3	1	0.87	1	26.5	2	1	1
1E+05	167.2410207	0	2	51	2	3	2	2	1	1	20.4	1	1	2
1E+05	264.970852	0	2	62	3	4	2	2	0.91	1	33.2	3	2	2
1E+05	238.5148342	0	2	40	2	3	2	1	2.09	2	28.4	2	1	1
1E+05	148.5309814	0	1	33	1	4	2	2	1.18	1	20	1	1	2
1E+05	296.7509101	0	1	30	1	2	2	1	3.32	2	34.9	3	1	1
1E+05	292.324721	0	2	37	1	1	2	1	4.14	3	32.5	3	2	1
1E+05	270.3707958	0	2	74	3	3	3	2	5	3	30.6	3	2	1
1E+05	235.8558365	0	2	63	3	4	2	2	0.9	1	27.9	2	2	2
1E+05	317.2003248	0	2	74	3	4	2	2	1.18	1	38.8	3	1	1
1E+05	280.6537759	0	1	59	2	3	3	2	5	3	28.3	2	2	1
1E+05	294.6589627	1	1	37	1	2	3	1	2.28	2	31.6	3	2	1
1E+05	164.2369158	0	2	28	1	3	2	2	5	3	21.3	1	2	1
1E+05	311.2785948	0	1	21	1	5	2	2	1.36	2	32.2	3	2	1
1E+05	301.2997434	0	1	80	3	3	3	1	5	3	32.6	3	1	1
1E+05	195.3761707	0	1	71	3	5	2	1	1.56	2	22.5	1	1	2
1E+05	294.4172566	0	1	80	3	3	3	1	2.37	2	32.8	3	2	1
1E+05	218.4833359	0	1	25	1	3	2	1	3.31	2	27.4	2	1	1

1E+05	173.8429178	0	1	33	1	3	3	2	3.84	3	22.3	1	1	1
1E+05	194.457337	0	2	41	2	1	2	1	0.96	1	24.3	1	2	1
1E+05	245.2612395	1	1	47	2	3	3	2	1.23	1	28.3	2	1	2
1E+05	270.7096412	0	2	80	3	3	3	2	2.36	2	30.1	3	2	1
1E+05	209.8334537	0	2	30	1	3	3	2	0.15	1	25.9	2	2	1
1E+05	330.3266291	0	1	63	3	3	3	1	4.86	3	35.8	3	2	1
1E+05	187.2883334	1	1	47	2	1	3	1	2.72	2	23.1	1	1	2
1E+05	244.6865859	0	1	23	1	3	3	2	0	1	27.9	2	1	1
1E+05	160.8616181	0	2	54	2	4	2	2	0	1	19.5	1	1	1
1E+05	252.6543999	0	2	36	1	1	3	2	5	3	28.2	2	2	1
1E+05	308.2651649	0	2	60	3	1	1	1	5	3	33	3	2	2
1E+05	283.1264678	0	1	66	3	1	1	1	1.49	2	30.1	3	1	1
1E+05	273.8159419	0	1	36	1	1	2	1	4.4	3	27.4	2	2	1
1E+05	322.0818373	0	1	42	2	4	3	1	5	3	35.9	3	2	1
1E+05	341.4857828	0	2	38	1	1	3	2	1.27	1	36.9	3	1	1
1E+05	199.2426222	0	2	63	3	5	3	1	5	3	21.5	1	2	2
1E+05	302.9486513	0	2	48	2	4	2	2	1.17	1	36.3	3	1	1
1E+05	244.7021775	0	2	69	3	4	1	1	1.54	2	26.6	2	2	1
1E+05	213.6681794	1	2	36	1	3	3	1	5	3	24.3	1	2	1
1E+05	256.2682162	0	1	68	3	3	2	2	1.24	1	30.2	3	1	1
1E+05	321.6623516	0	2	69	3	4	1	2	0.96	1	35.9	3	1	2
1E+05	255.2041629	0	1	49	2	3	3	1	5	3	27.6	2	2	1
1E+05	232.0812669	0	2	40	2	3	3	1	3.73	3	26.5	2	1	1
1E+05	266.55949	0	2	48	2	5	3	1	5	3	32.8	3	1	1
1E+05	416.6291395	0	1	65	3	3	2	1	2.33	2	43.3	3	1	1
1E+05	239.2131079	0	2	39	1	4	3	1	0.95	1	28.5	2	2	1
1E+05	319.3158785	0	2	69	3	5	3	1	4.43	3	35	3	2	2
1E+05	205.2838336	0	1	52	2	1	1	1	0.02	1	25.1	2	1	2
1E+05	310.4483772	1	1	29	1	4	2	1	1.62	2	37.1	3	2	1
1E+05	166.7209996	0	1	73	3	3	3	2	5	3	21.9	1	1	2
1E+05	135.8023462	0	2	30	1	1	3	1	2.11	2	17	1	2	2
1E+05	196.8591823	0	2	52	2	4	2	1	1.72	2	26.2	2	2	1
1E+05	234.2149073	0	1	50	2	3	3	2	2.03	2	27.9	2	2	1
1E+05	321.0822608	1	2	69	3	3	3	2	3.87	3	35.8	3	2	1
1E+05	285.7166454	0	1	80	3	3	2	2	1.81	2	29.2	2	1	1
1E+05	332.9233265	0	1	55	2	2	3	1	3.59	3	33.5	3	1	1
1E+05	230.9438663	0	1	63	3	4	2	2	0.15	1	28.6	2	2	2
1E+05	346.7750706	1	2	45	2	3	3	2	0.56	1	38.7	3	1	2
1E+05	296.8684458	0	1	56	2	3	3	2	3.84	3	34.4	3	1	1
1E+05	219.9277047	0	1	43	2	5	3	1	1.38	2	23.6	1	2	2
1E+05	196.7323466	0	1	67	3	3	2	2	2.65	2	23.5	1	1	1
1E+05	204.3938212	0	2	41	2	5	2	1	1.49	2	24.6	1	2	1
1E+05	296.4947024	0	2	46	2	1	1	1	0.64	1	32.6	3	2	1
1E+05	297.724423	0	2	30	1	4	2	1	0.27	1	36.2	3	1	1
1E+05	364.9554773	0	2	43	2	4	2	1	1.61	2	44.3	3	2	2
1E+05	228.596479	0	2	55	2	2	2	1	2.61	2	26.9	2	1	1
1E+05	237.6778043	0	2	52	2	5	3	1	1.17	1	26.4	2	2	2
1E+05	360.4726156	0	1	80	3	3	3	1	3.33	2	36.6	3	1	2
1E+05	228.2169986	1	1	80	3	3	2	1	5	3	27.6	2	1	1

1E+05	216.7149804	0	2	46	2	3	3	1	5	3	27.4	2	2	1
1E+05	226.406351	0	2	69	3	4	3	2	2.22	2	27.9	2	1	2
1E+05	203.5415463	0	1	70	3	2	1	1	0.99	1	25.1	2	2	1
1E+05	190.7715895	0	2	45	2	3	1	2	0.72	1	23.9	1	1	1
1E+05	239.6838001	0	1	32	1	3	3	2	1.98	2	26.6	2	1	1
1E+05	253.0904411	0	1	80	3	3	3	1	5	3	28.7	2	1	2
1E+05	187.375126	0	2	43	2	4	2	2	2.15	2	21.7	1	1	1
1E+05	290.0465792	0	1	80	3	3	1	1	2.16	2	34.3	3	1	1
1E+05	156.7806158	0	2	45	2	5	2	1	4.76	3	19.4	1	2	2
1E+05	191.3658286	0	2	33	1	3	3	1	1.64	2	23.5	1	1	1
1E+05	241.3051608	0	1	46	2	1	2	1	0.8	1	26.4	2	1	1
1E+05	218.2654609	0	2	35	1	3	3	1	3.69	3	27.4	2	1	1
1E+05	222.3050727	1	2	41	2	4	2	1	2.49	2	26.7	2	2	1
1E+05	270.7703318	0	1	71	3	2	1	1	1.17	1	31.8	3	1	1
1E+05	291.1621086	0	2	55	2	3	2	1	3.43	2	32.8	3	2	1
1E+05	280.8810675	0	1	80	3	3	2	1	4.35	3	31	3	1	1
1E+05	320.3279856	0	2	61	3	3	2	1	5	3	34	3	1	1
1E+05	233.0646004	0	1	41	2	3	2	1	3.47	2	27.2	2	1	1
1E+05	260.1714928	0	2	25	1	5	3	1	1.05	1	29.4	2	1	1
1E+05	229.3118926	0	1	78	3	2	1	1	1.54	2	26.8	2	1	2
1E+05	168.930163	0	2	40	2	5	3	1	5	3	21.6	1	2	2
1E+05	134.5556748	1	2	55	2	4	3	2	0.04	1	15.5	1	1	1
1E+05	397.9850399	1	1	49	2	1	1	1	3.85	3	35.2	3	1	1
1E+05	226.1441081	0	1	38	1	1	1	1	0.87	1	25.6	2	1	1
1E+05	245.6894222	0	2	61	3	3	2	1	1.52	2	28	2	1	2
1E+05	220.3779956	0	2	40	2	4	3	2	3.32	2	27.2	2	2	1
1E+05	318.198495	0	1	37	1	5	3	1	5	3	35.2	3	2	1
1E+05	272.8634566	0	2	51	2	3	3	1	4.97	3	31.5	3	2	2
1E+05	260.1526263	0	1	72	3	3	3	1	4.14	3	30.1	3	1	1
1E+05	287.7725504	0	1	43	2	4	2	1	4.85	3	35.7	3	1	1
1E+05	223.5337832	0	2	37	1	3	3	1	1.63	2	26.7	2	2	1
1E+05	370.2408812	0	2	49	2	3	3	2	0.82	1	42.3	3	1	2
1E+05	236.8403824	0	2	35	1	2	3	1	3.66	3	26.9	2	2	1
1E+05	177.2532468	0	2	32	1	3	3	1	5	3	22.6	1	2	1
1E+05	293.7812575	1	1	50	2	2	3	1	1.47	2	33.1	3	1	1
1E+05	539.3005109	1	1	43	2	2	1	1	2.04	2	43.7	3	1	2
1E+05	280.1461669	0	2	33	1	3	3	1	5	3	29.8	2	1	1
1E+05	133.923705	0	2	26	1	5	3	1	3.88	3	17.7	1	2	1
1E+05	323.0546145	0	2	44	2	4	3	1	3.4	2	39.7	3	2	1
1E+05	360.8492612	0	1	42	2	1	1	1	2.89	2	37.8	3	2	1
1E+05	429.8653364	0	2	31	1	1	3	2	4.56	3	46.7	3	1	1
1E+05	183.9184007	0	1	46	2	3	3	1	2.41	2	22.7	1	1	2
1E+05	199.6899721	0	1	33	1	4	3	2	2.89	2	25.1	2	2	1
1E+05	215.9745049	0	1	67	3	4	3	1	5	3	25.9	2	2	2
1E+05	259.1769628	0	1	60	3	1	2	1	1.78	2	26.6	2	1	1
1E+05	223.4709632	0	2	38	1	5	3	1	3.88	3	23.7	1	2	1
1E+05	251.8997331	0	1	49	2	5	3	1	5	3	25.2	2	2	1
1E+05	243.3815765	0	1	55	2	5	3	1	2.44	2	23.6	1	1	2
1E+05	276.371986	0	2	56	2	4	3	1	4.61	3	32.2	3	2	1

1E+05	172.5120931	0	2	28	1	4	3	1	1.13	1	22.7	1	1	1
1E+05	206.6951966	0	2	41	2	4	2	2	0.55	1	26.1	2	2	1
1E+05	374.0153718	0	1	41	2	2	2	1	2.65	2	39.9	3	1	1
1E+05	348.9867362	0	2	48	2	3	2	2	0.4	1	40.7	3	2	1
1E+05	285.1665729	0	1	36	1	3	2	1	2.64	2	36.5	3	2	1
1E+05	214.4033705	0	1	70	3	3	2	1	5	3	24.5	1	1	2
1E+05	284.3723624	0	2	38	1	3	3	1	4.76	3	31.6	3	2	1
1E+05	252.2315825	0	1	63	3	1	1	1	1.22	1	28.5	2	1	1
1E+05	275.9637907	0	1	39	1	5	3	1	2.82	2	27.2	2	2	1
1E+05	270.61443	0	1	51	2	3	2	1	2.57	2	28.7	2	2	1
1E+05	659.2762267	1	2	39	1	5	3	2	1.72	2	65.1	3	1	1
1E+05	207.9285426	0	2	43	2	3	1	1	1.67	2	25.9	2	1	1
1E+05	270.4577178	1	2	65	3	4	2	2	1.22	1	30.8	3	2	2
1E+05	266.5455091	0	2	40	2	4	3	2	2.18	2	33	3	2	1
1E+05	212.8677665	0	2	80	3	3	3	2	1.48	2	23.2	1	1	1
1E+05	332.1621112	0	2	61	3	3	2	1	1.45	2	36.2	3	1	1
1E+05	310.8138618	0	1	27	1	1	1	1	1.52	2	35.3	3	1	1
1E+05	219.2673629	0	2	75	3	4	3	2	1.06	1	25.4	2	1	1
1E+05	235.8713132	0	1	58	2	3	1	1	1.85	2	26.8	2	2	1
1E+05	238.3856474	0	1	33	1	3	3	1	5	3	29.6	2	2	1
1E+05	173.3286359	0	1	34	1	4	3	1	5	3	21.8	1	2	1
1E+05	448.1236368	0	2	21	1	2	2	2	1.05	1	52	3	1	1
1E+05	484.4386514	1	2	57	2	4	1	2	0.1	1	48.4	3	2	1
1E+05	203.8110114	0	1	38	1	4	3	2	0.17	1	27	2	2	1
1E+05	230.4987542	0	2	64	3	4	2	1	4.57	3	26.4	2	2	2
1E+05	180.4787102	0	1	21	1	5	2	1	0.21	1	22	1	2	1
1E+05	276.5347969	0	1	50	2	2	3	1	5	3	30.2	3	2	1
1E+05	173.2543807	0	2	35	1	5	3	2	0.58	1	22.2	1	2	1
1E+05	281.2486673	0	2	22	1	1	2	1	0.68	1	28.6	2	2	1
1E+05	187.8719277	0	2	44	2	1	3	1	5	3	23	1	2	1
1E+05	175.4165768	0	1	24	1	3	3	1	4	3	22.8	1	2	1
1E+05	349.3312203	0	2	28	1	3	3	2	3.75	3	43.6	3	2	1
1E+05	352.5729962	0	1	57	2	3	1	2	1.33	2	37.2	3	1	1
1E+05	173.3043428	0	2	55	2	5	3	1	3.65	3	20.6	1	2	1
1E+05	321.0018668	0	1	63	3	1	1	1	1.36	2	33.5	3	2	1
1E+05	462.3728989	0	1	70	3	4	3	2	5	3	55.2	3	2	1
1E+05	301.8705555	0	2	41	2	1	1	1	0.8	1	31.6	3	1	1
1E+05	238.8581009	0	2	35	1	5	3	1	4.69	3	26.1	2	2	2
1E+05	255.6838869	0	2	39	1	3	3	1	4.47	3	32.6	3	1	1
1E+05	212.0661311	0	2	80	3	2	3	2	0.86	1	25.3	2	1	1
1E+05	165.706428	0	2	21	1	2	3	2	3.88	3	21.6	1	2	2
1E+05	354.4388001	0	2	63	3	4	3	1	4.16	3	38.6	3	1	1
1E+05	271.2316513	0	2	76	3	3	2	1	1.34	2	29.7	2	2	1
1E+05	201.4520578	0	1	21	1	4	1	2	2.79	2	25.5	2	2	2
1E+05	217.907012	0	2	56	2	3	3	2	2.25	2	27.5	2	2	1
1E+05	279.4117904	0	1	20	1	3	2	2	5	3	35.3	3	2	1
1E+05	179.4022873	0	2	80	3	4	2	2	0.91	1	22.4	1	2	2
1E+05	257.2619036	1	2	65	3	3	3	2	2.91	2	31.9	3	2	1
1E+05	521.3026134	0	2	66	3	4	3	2	1.02	1	58.7	3	2	1

1E+05	306.4087911	0	1	24	1	3	2	2	5	3	32.2	3	2	1
1E+05	312.6725906	1	1	65	3	2	1	2	0.92	1	31.9	3	1	1
1E+05	184.6390962	0	1	45	2	3	2	1	2.21	2	22.7	1	2	1
1E+05	299.9881668	0	1	68	3	3	2	1	5	3	33.4	3	1	1
1E+05	312.2566202	0	1	64	3	4	3	2	1.65	2	33.7	3	1	2
1E+05	299.1362194	0	2	69	3	4	3	1	2.32	2	33.6	3	2	2
1E+05	328.1391084	0	2	21	1	3	2	2	3.3	2	41.6	3	2	1
1E+05	207.4513806	0	2	39	1	5	3	2	4.94	3	24.3	1	1	1
1E+05	249.0946638	0	2	34	1	4	2	2	0.65	1	27.3	2	1	1
1E+05	340.4235218	0	1	28	1	3	3	2	0.71	1	41.6	3	2	1
1E+05	236.0859956	0	1	40	2	2	2	1	0.36	1	27.5	2	1	1
1E+05	202.1401858	0	1	55	2	5	3	1	0.48	1	23.7	1	2	1
1E+05	238.1866473	0	2	80	3	3	2	1	2.46	2	26.9	2	2	2
1E+05	304.0721956	1	2	39	1	2	3	2	2.65	2	33.3	3	2	1
1E+05	235.2285121	0	1	62	3	4	2	2	1.08	1	29	2	2	2
1E+05	226.6696795	0	2	48	2	5	1	1	2.45	2	26.4	2	2	2
1E+05	150.9183816	0	2	79	3	4	3	2	4.31	3	19	1	1	2
1E+05	280.3660624	0	1	78	3	4	2	2	1.65	2	26.2	2	2	2
1E+05	255.8796857	0	2	57	2	3	2	1	5	3	28.3	2	1	1
1E+05	170.2115154	0	1	23	1	3	2	1	0.87	1	21.7	1	1	1
1E+05	381.6292954	0	2	36	1	1	2	2	3.32	2	36.8	3	2	1
1E+05	425.221095	0	2	54	2	3	3	1	4.44	3	46.2	3	1	1
1E+05	182.6639379	0	2	29	1	3	1	1	1.17	1	22.7	1	1	2
1E+05	169.0700082	0	2	43	2	3	3	1	2.08	2	20.3	1	1	1
1E+05	240.4378894	0	1	27	1	3	3	1	4.26	3	28.8	2	2	1
1E+05	256.3500868	0	2	54	2	4	3	2	1.67	2	30	3	2	1
1E+05	250.4688723	0	2	44	2	3	3	1	5	3	28.1	2	2	1
1E+05	232.3950618	0	1	75	3	3	2	1	1.52	2	28.5	2	2	2
1E+05	328.0767635	0	2	58	2	4	1	2	2.15	2	38.2	3	2	2
1E+05	278.4146518	0	1	64	3	4	2	1	1.73	2	34.1	3	1	1
1E+05	289.3724389	0	2	61	3	3	3	2	1.48	2	33.7	3	2	1
1E+05	202.0633091	0	1	31	1	5	3	1	2.03	2	24.5	1	2	1
1E+05	233.4792825	1	1	50	2	3	2	2	1.02	1	25.8	2	2	1
1E+05	200.2777686	0	2	56	2	3	3	2	4.41	3	23.2	1	2	1
1E+05	337.2204886	0	1	58	2	1	2	1	0.77	1	35.9	3	2	1
1E+05	215.1145448	0	1	34	1	3	2	2	5	3	24.3	1	1	1
1E+05	310.825727	0	1	37	1	3	2	1	2.46	2	36.2	3	2	1
1E+05	268.5639417	0	1	78	3	4	1	2	1.46	2	30.5	3	1	2
1E+05	226.0998127	0	1	29	1	4	3	1	2	2	28.8	2	2	1
1E+05	372.0278998	0	1	59	2	3	2	1	0.93	1	40.6	3	2	2
1E+05	208.1036897	0	1	74	3	2	1	1	0.84	1	24.2	1	1	1
1E+05	207.6091163	0	1	22	1	4	3	2	3.4	2	26.1	2	2	1
1E+05	233.774716	0	2	22	1	3	3	1	4.62	3	27.8	2	2	1
1E+05	254.9023408	0	1	58	2	4	2	1	1.04	1	31.4	3	1	1
1E+05	292.9245482	0	1	69	3	4	3	1	5	3	32.8	3	1	1
1E+05	241.3614078	0	2	31	1	5	3	1	2.72	2	30.2	3	2	1
1E+05	557.1201389	1	2	42	2	3	3	2	5	3	57.3	3	2	1
1E+05	210.6071268	0	1	60	3	1	3	1	2	2	25.6	2	2	1
1E+05	259.5246729	0	1	56	2	3	3	2	0.8	1	30.4	3	1	1

1E+05	359.5322033	0	2	36	1	3	3	1	1.51	2	43.9	3	2	2
1E+05	268.4036235	1	1	33	1	3	3	1	4.29	3	30.8	3	1	2
1E+05	237.7351525	0	2	62	3	1	2	1	1.94	2	28	2	2	1
1E+05	215.597645	0	1	41	2	3	2	1	2.89	2	25.6	2	2	1
1E+05	248.2205938	0	1	80	3	1	1	1	1.03	1	29.6	2	2	2
1E+05	230.7960268	1	2	48	2	3	3	1	4.73	3	28.1	2	2	1
1E+05	207.6094456	0	2	23	1	3	3	2	5	3	25.1	2	2	1
1E+05	208.3695514	0	1	57	2	4	1	2	1.92	2	27.1	2	1	1
1E+05	228.4999621	0	2	73	3	3	3	2	1.23	1	26.4	2	1	2
1E+05	245.9862681	0	1	80	3	3	3	1	1.35	2	27.3	2	1	1
1E+05	256.3599382	0	2	35	1	3	2	1	0.02	1	29.4	2	1	2
1E+05	382.3202082	0	2	38	1	1	3	1	3.85	3	43	3	2	1
1E+05	267.5955979	0	2	68	3	1	3	1	0.69	1	31.2	3	1	2
1E+05	287.8988429	0	2	29	1	3	3	1	3.84	3	33	3	2	1
1E+05	283.087096	0	1	40	2	3	3	1	3.11	2	30.5	3	1	1
1E+05	180.4313857	0	2	54	2	3	3	1	5	3	23.6	1	2	1
1E+05	165.7336594	0	1	26	1	4	2	1	2.17	2	21.2	1	2	1
1E+05	191.6805356	0	1	25	1	4	3	2	3.79	3	23.9	1	2	1
1E+05	278.8062457	0	2	22	1	1	3	2	1.2	1	35	3	2	1
1E+05	224.0618184	0	1	52	2	4	3	1	4.9	3	26	2	2	1
1E+05	231.7367921	0	2	62	3	4	1	2	3.23	2	27.9	2	1	1
1E+05	243.124981	0	1	20	1	1	3	2	0.68	1	27.9	2	2	1
1E+05	214.0114133	0	2	38	1	1	1	1	0.33	1	25.1	2	2	1
1E+05	222.6255477	0	1	56	2	3	3	1	5	3	26.1	2	2	1
1E+05	444.832533	0	2	21	1	1	3	1	2.41	2	52.8	3	1	1
1E+05	361.1713701	1	2	45	2	5	3	2	0.79	1	42.4	3	1	1
1E+05	177.9219798	0	2	46	2	5	1	1	0.88	1	20.7	1	2	2
1E+05	261.2063004	0	1	64	3	3	1	1	2.28	2	29.7	2	1	2
1E+05	142.2587946	0	2	39	1	3	3	1	0.66	1	17.7	1	1	1
1E+05	170.5333716	0	1	54	2	3	3	2	3.98	3	21.6	1	2	1
1E+05	290.713195	0	2	29	1	1	2	2	1.25	1	35.7	3	2	1
1E+05	238.7377164	0	1	63	3	3	3	2	1.4	2	25.8	2	1	1
1E+05	177.7371241	0	2	59	2	5	3	1	5	3	22.7	1	1	2
1E+05	328.0682479	0	1	56	2	5	3	1	5	3	38	3	2	1
1E+05	234.5508485	0	2	28	1	4	3	1	4.61	3	27.5	2	2	1
1E+05	244.4503012	0	1	50	2	1	1	2	0.91	1	29.8	2	2	1
1E+05	246.8400871	0	1	80	3	3	1	1	2.07	2	32.9	3	1	1
1E+05	269.2291795	0	2	38	1	1	3	2	5	3	32.9	3	2	1
1E+05	272.3946377	0	1	60	3	4	2	2	2.47	2	32.5	3	2	1
1E+05	225.397281	0	1	32	1	3	3	1	0.64	1	25.8	2	1	1
1E+05	249.4368775	1	2	22	1	4	2	2	2.17	2	31.6	3	2	1
1E+05	195.6320001	0	1	80	3	2	3	2	2.88	2	24	1	1	1
1E+05	415.1805498	0	1	60	3	3	3	1	2.65	2	40.3	3	2	1
1E+05	268.5238162	0	2	41	2	1	3	1	5	3	30.1	3	2	1
1E+05	225.1486063	0	1	49	2	5	1	1	0.73	1	26.5	2	1	2
1E+05	272.089499	0	2	55	2	4	3	1	3.79	3	32.2	3	2	1
1E+05	225.2502007	0	1	70	3	5	1	1	1.38	2	25.1	2	2	1
1E+05	232.2559094	1	1	63	3	3	2	2	1.44	2	25.4	2	1	1
1E+05	208.7137723	0	1	56	2	1	3	2	1.66	2	22.4	1	1	1

1E+05	262.5355371	1	1	80	3	3	3	1	5	3	29.1	2	1	2
1E+05	234.9208386	0	1	70	3	5	3	1	1.56	2	24.2	1	1	2
1E+05	148.7608936	0	2	26	1	4	3	2	0.96	1	19.6	1	2	1
1E+05	231.5316699	0	1	61	3	5	3	1	5	3	28	2	2	1
1E+05	241.2966797	0	1	80	3	4	3	2	1.64	2	28.9	2	1	1
1E+05	203.4680893	0	1	69	3	4	3	1	1.75	2	23.8	1	1	1
1E+05	323.9586407	1	1	46	2	3	3	1	2.64	2	39.1	3	2	1
1E+05	307.1243761	0	1	45	2	3	1	1	3.4	2	32.2	3	1	1
1E+05	262.6162866	0	2	55	2	2	2	2	1.49	2	30.6	3	2	1
1E+05	151.3788744	0	2	29	1	4	3	2	0.87	1	19.8	1	2	1
1E+05	234.6113494	0	1	70	3	3	3	1	4.56	3	25.6	2	1	1
1E+05	271.2281145	0	1	62	3	4	2	1	0.94	1	31.6	3	1	1
1E+05	307.2765242	0	2	67	3	3	2	1	2.32	2	34.2	3	2	1
1E+05	292.8119986	0	2	55	2	3	1	1	0.75	1	30.8	3	1	2
1E+05	176.726209	0	1	80	3	3	3	1	4.14	3	22	1	2	1
1E+05	212.9390092	0	2	31	1	3	3	1	1.22	1	24.7	1	1	1
1E+05	248.4085714	0	1	65	3	3	3	2	1.54	2	29.2	2	1	2
1E+05	276.2127909	0	1	66	3	2	3	1	2.2	2	30.9	3	1	1
1E+05	247.0351997	0	2	74	3	2	2	1	5	3	25.4	2	2	2
1E+05	254.5789369	0	2	72	3	4	2	2	1.78	2	29.7	2	2	2
1E+05	301.1988658	0	2	72	3	3	3	2	1.25	1	32	3	1	1
1E+05	198.4094063	0	1	69	3	4	3	1	5	3	23	1	1	1
1E+05	265.100355	0	1	21	1	4	3	2	3.05	2	29.6	2	2	1
1E+05	209.2042581	0	2	70	3	3	2	2	1.74	2	23.3	1	1	1
1E+05	216.6034904	1	1	77	3	3	1	1	1.77	2	24.1	1	1	1
1E+05	162.9883719	0	1	49	2	3	3	1	5	3	20.6	1	2	1
1E+05	204.1547788	0	1	64	3	4	3	2	2.06	2	22.8	1	1	1
1E+05	283.8086365	1	2	45	2	4	1	2	0.56	1	33.9	3	2	2
1E+05	369.879894	0	1	51	2	2	3	1	3.66	3	31	3	2	1
1E+05	194.5691078	0	2	47	2	5	3	1	5	3	21.8	1	1	1
1E+05	412.918754	0	2	56	2	3	2	1	4.05	3	39.2	3	2	1
1E+05	290.0468298	0	2	34	1	3	3	1	3.04	2	36.4	3	1	1
1E+05	217.8408739	0	1	34	1	5	3	1	5	3	27.9	2	2	1
1E+05	289.3537059	0	2	39	1	2	2	1	2.9	2	30.2	3	1	1
1E+05	286.0911385	0	2	80	3	3	3	2	2.8	2	32.2	3	2	1
1E+05	168.6289699	0	1	26	1	3	3	2	1.24	1	21.2	1	1	1
1E+05	251.9699831	0	2	40	2	3	3	1	3.88	3	27.6	2	1	1
1E+05	430.151497	0	2	39	1	4	2	2	4.12	3	49.3	3	2	1
1E+05	236.671318	0	1	66	3	4	2	2	0.91	1	27.4	2	1	1
1E+05	211.9641	0	2	39	1	3	3	2	4.07	3	23.3	1	1	1
1E+05	281.3448216	0	2	23	1	2	3	1	2.93	2	33.1	3	2	1
1E+05	208.4879622	0	1	20	1	4	1	1	1.05	1	24.6	1	1	1
1E+05	281.7910737	0	2	57	2	5	3	2	1	1	31.7	3	1	1
1E+05	201.4790206	0	1	78	3	3	3	1	5	3	23.3	1	1	1
1E+05	367.908885	0	2	36	1	4	3	1	1.24	1	42.7	3	1	1
1E+05	374.4628049	1	1	58	2	3	3	1	3.08	2	41.1	3	2	2
1E+05	433.9772874	0	2	56	2	4	3	2	4.8	3	49.8	3	2	2
1E+05	243.4785274	1	1	73	3	3	3	1	5	3	29.2	2	1	1
1E+05	182.9961374	0	1	28	1	4	1	1	0.6	1	23.8	1	2	1

1E+05	249.404763	0	1	72	3	3	3	1	5	3	26.4	2	2	1
1E+05	298.7502811	0	2	56	2	4	2	2	0.67	1	36.1	3	1	2
1E+05	183.1919177	0	2	33	1	3	3	1	5	3	23.1	1	1	1
1E+05	206.9570424	0	1	60	3	3	3	2	5	3	23.8	1	1	1
1E+05	265.3940666	0	1	62	3	3	3	1	3.75	3	29.9	2	2	1
1E+05	168.0804899	0	2	34	1	3	3	1	5	3	20	1	1	1
1E+05	290.8696011	1	1	41	2	4	2	1	0.27	1	37.3	3	1	1
1E+05	293.0682146	1	2	80	3	3	2	1	3.77	3	33.5	3	1	1
1E+05	252.702391	0	2	29	1	3	3	1	3.75	3	31.3	3	2	1
1E+05	304.7909347	0	1	41	2	5	3	1	4.78	3	32.5	3	2	1
1E+05	181.8678588	0	1	71	3	5	3	1	5	3	22.4	1	2	1
1E+05	247.7095871	0	2	58	2	4	2	1	0.61	1	30.7	3	2	1
1E+05	238.1581557	0	1	71	3	5	3	1	1.7	2	27.8	2	1	2
1E+05	307.125216	0	2	59	2	4	3	2	3.29	2	38.9	3	2	1
1E+05	379.2716452	0	2	51	2	4	3	1	5	3	37.5	3	2	1
1E+05	237.7277669	0	1	39	1	2	3	1	2.88	2	26.9	2	1	2
1E+05	153.1501083	0	2	43	2	2	3	2	5	3	19.9	1	2	1
1E+05	294.0918881	0	1	54	2	4	2	1	2.32	2	31	3	1	2
1E+05	281.6675755	0	2	50	2	3	1	2	5	3	31.4	3	1	1
1E+05	148.0285175	0	2	51	2	3	3	1	5	3	19.1	1	2	1
1E+05	226.4116725	0	1	73	3	4	3	2	0.78	1	27.1	2	1	1
1E+05	180.7882964	0	1	35	1	3	2	2	1.23	1	22.4	1	1	2
1E+05	290.6458571	0	1	47	2	5	3	1	5	3	32.1	3	2	1
1E+05	200.3718159	0	2	49	2	3	3	1	5	3	26.4	2	1	1
1E+05	225.3751166	0	1	36	1	1	1	1	1.37	2	27.4	2	2	2
1E+05	273.3053867	0	2	39	1	5	3	2	1.22	1	30.7	3	2	1
1E+05	230.4287687	0	1	70	3	4	3	1	1.29	1	26.3	2	1	2
1E+05	285.1291322	0	2	23	1	2	3	1	5	3	34.2	3	2	1
1E+05	318.7629771	0	2	34	1	3	3	2	1.78	2	40.7	3	1	1
1E+05	270.1619573	0	1	46	2	3	2	2	1.27	1	29.1	2	1	1
1E+05	241.1219783	0	2	21	1	4	3	2	1.08	1	30.4	3	2	1
1E+05	228.1207186	0	2	60	3	3	3	2	0.97	1	27.5	2	1	2
1E+05	180.7633294	0	2	38	1	3	3	1	5	3	23.2	1	2	1
1E+05	287.9455786	0	2	44	2	4	2	2	0.18	1	35.1	3	2	2
1E+05	171.8043733	0	2	42	2	3	2	1	0.63	1	20.4	1	1	2
1E+05	193.1159326	0	1	36	1	3	3	2	5	3	22.3	1	2	1
1E+05	190.8153041	0	1	63	3	4	2	1	1.38	2	23.4	1	1	2
1E+05	343.5286602	0	1	21	1	3	3	2	0.08	1	40.2	3	2	1
1E+05	240.201241	1	1	48	2	4	2	1	4.22	3	30.6	3	2	1
1E+05	172.4276229	0	1	37	1	3	3	2	4.69	3	21.9	1	1	2
1E+05	361.3434972	1	2	40	2	5	2	1	1.12	1	42.1	3	2	2
1E+05	270.2563725	1	1	34	1	3	3	1	5	3	31.9	3	2	1
1E+05	190.8268459	0	2	45	2	3	3	1	4.6	3	23.5	1	2	1
1E+05	171.8214091	0	2	64	3	3	1	2	2.65	2	20.3	1	1	2
1E+05	281.1175994	0	1	49	2	4	3	1	5	3	34.4	3	1	1
1E+05	158.2866866	0	1	80	3	5	3	1	1.66	2	20.2	1	2	2
1E+05	252.732218	1	1	68	3	3	3	1	5	3	28.2	2	1	1
1E+05	395.0910604	0	2	38	1	4	3	1	1.75	2	49.6	3	2	2
1E+05	252.6084733	0	1	32	1	4	3	2	1.74	2	30.6	3	2	1

1E+05	266.7002108	0	2	63	3	1	1	1	1.35	2	31.6	3	2	1
1E+05	194.5059713	0	2	21	1	4	2	2	2.37	2	25.9	2	2	1
1E+05	197.3923819	0	2	21	1	4	3	2	1.08	1	25.7	2	2	1
1E+05	221.5367984	0	1	35	1	3	3	1	2.64	2	26.6	2	2	1
1E+05	281.8809676	0	2	54	2	2	1	1	0.41	1	31.8	3	2	2
1E+05	242.4756891	1	1	65	3	3	2	2	1.45	2	27.5	2	1	1
1E+05	201.1239752	0	1	22	1	4	3	2	3.75	3	22.9	1	2	1
1E+05	227.5101344	1	1	52	2	4	2	1	2.62	2	26.1	2	2	1
1E+05	234.4762548	0	1	28	1	3	2	1	0.78	1	24.5	1	1	1
1E+05	231.2093001	0	1	79	3	3	3	2	2.9	2	25.2	2	1	2
1E+05	208.5147534	0	1	40	2	3	3	1	5	3	26.7	2	2	1
1E+05	273.9947987	0	1	61	3	3	2	1	4.81	3	30.9	3	1	2
1E+05	262.5563978	0	2	26	1	5	3	1	2.38	2	33.3	3	1	2
1E+05	200.1170421	0	2	41	2	4	3	1	3.5	2	22.9	1	2	2
1E+05	234.0191037	0	2	63	3	1	3	2	0.82	1	24.5	1	2	2
1E+05	279.1121355	0	1	76	3	3	2	1	1.91	2	32	3	1	2
1E+05	304.0994791	0	1	69	3	3	3	2	1.68	2	35.7	3	1	1
1E+05	389.8855884	1	1	57	2	3	3	1	2.79	2	42.7	3	2	2
1E+05	146.7499831	0	2	39	1	4	2	1	1.07	1	20.9	1	1	1
1E+05	226.9013205	0	1	62	3	1	2	2	1.17	1	25.6	2	2	1
1E+05	348.2582319	1	2	74	3	3	3	1	2.99	2	35.7	3	2	2
1E+05	159.8659727	0	2	55	2	5	2	1	4.86	3	20.4	1	2	1
1E+05	413.3154431	0	1	26	1	5	2	2	2.04	2	40.2	3	2	1
1E+05	210.8291607	0	2	54	2	4	3	2	1.17	1	26.3	2	1	1
1E+05	231.4244771	0	1	28	1	3	3	1	5	3	27.7	2	2	1
1E+05	287.443683	1	1	56	2	3	2	1	0.64	1	31.7	3	1	1
1E+05	333.7018186	1	1	62	3	2	3	2	1	1	35.5	3	1	1
1E+05	255.6863102	0	2	68	3	3	3	1	4.41	3	30	3	2	1
1E+05	296.8488659	1	1	72	3	4	3	2	3.62	3	33.9	3	1	1
1E+05	242.6542121	0	1	43	2	2	1	2	1.29	1	26.7	2	1	2
1E+05	180.9337925	0	2	22	1	1	3	2	1.95	2	23.7	1	2	1
1E+05	263.3314299	0	1	38	1	4	2	1	1.44	2	28.8	2	2	1
1E+05	395.556138	0	2	59	2	4	3	2	0.72	1	44.9	3	1	1
1E+05	152.1749444	0	2	38	1	3	2	2	0.91	1	19.5	1	1	1
1E+05	242.1338199	0	2	70	3	3	3	2	2.06	2	27.9	2	2	1
1E+05	285.43542	0	1	51	2	4	2	2	1.45	2	30.4	3	1	2
1E+05	293.058315	0	1	80	3	3	3	1	4.43	3	31.7	3	1	1
1E+05	426.8063442	0	2	36	1	1	3	1	3.32	2	41.8	3	1	1
1E+05	286.8891414	1	2	71	3	3	3	1	2.48	2	28.9	2	2	1
1E+05	169.2973279	0	2	20	1	1	1	2	3.32	2	20.8	1	1	2
1E+05	257.2571901	0	2	56	2	5	2	1	3.4	2	25.7	2	2	1
1E+05	190.4169179	0	2	58	2	3	2	2	1.37	2	21.8	1	1	1
1E+05	286.2249998	0	1	20	1	3	3	2	5	3	33.5	3	2	1
1E+05	296.9026611	1	2	54	2	3	3	2	0.54	1	35.9	3	2	1
1E+05	249.4839446	0	1	80	3	3	3	1	2.13	2	28.9	2	1	2
1E+05	305.4208509	0	1	48	2	1	1	2	1.89	2	31.3	3	1	1
1E+05	200.4955631	0	2	80	3	3	2	2	0.15	1	22.9	1	2	1
1E+05	283.7438109	0	1	49	2	3	2	2	2.67	2	32.9	3	2	1
1E+05	275.4159793	0	2	69	3	4	3	1	5	3	34.8	3	1	1

1E+05	249.1970563	1	2	40	2	4	3	1	1.77	2	32.7	3	2	2
1E+05	368.1328862	0	2	56	2	4	3	2	4.62	3	42.1	3	2	1
1E+05	316.9208609	0	1	63	3	1	3	1	4.97	3	36.6	3	2	2
1E+05	225.0752426	0	2	23	1	4	3	2	1.89	2	28.2	2	2	1
1E+05	274.9192143	0	1	71	3	3	3	1	4.56	3	28.9	2	2	2
1E+05	183.5380004	0	2	61	3	3	3	1	1.29	1	20.8	1	2	1
1E+05	263.4733295	0	1	32	1	5	3	2	4.78	3	29	2	2	1
1E+05	210.3774927	1	1	60	3	3	3	2	4.8	3	25.5	2	1	1
1E+05	205.7315969	0	1	27	1	5	3	1	5	3	24.3	1	2	1
1E+05	229.9987836	1	1	49	2	4	3	1	5	3	26.8	2	2	1
1E+05	280.7810341	1	1	77	3	2	3	1	5	3	31.8	3	2	2
1E+05	227.8470832	0	2	22	1	4	2	1	1.49	2	28	2	2	1
1E+05	302.1431854	0	1	68	3	3	2	1	0.65	1	35	3	2	1
1E+05	263.3303374	0	2	55	2	4	2	2	0.7	1	30.7	3	2	1
1E+05	200.8974025	1	1	64	3	5	3	1	4.72	3	23.7	1	2	1
1E+05	193.8237624	0	1	55	2	3	3	1	5	3	23.7	1	2	1
1E+05	182.9693608	1	2	39	1	5	3	1	5	3	22	1	2	1
1E+05	273.8219438	1	2	59	2	4	3	1	1.91	2	31.3	3	1	1
1E+05	151.6511747	0	2	64	3	4	1	2	1.3	1	19.7	1	1	1
1E+05	192.321606	0	2	40	2	5	3	1	5	3	22.4	1	2	1
1E+05	151.2173957	0	2	47	2	1	3	1	2.98	2	19.7	1	2	1
1E+05	234.5723157	0	1	59	2	4	2	1	2.56	2	25.4	2	2	1
1E+05	382.5611849	1	1	43	2	3	3	1	2.19	2	41.8	3	1	1
1E+05	195.1294527	0	1	32	1	5	3	1	4.22	3	23.5	1	1	1
1E+05	234.0671341	0	1	64	3	3	2	1	1.86	2	28.7	2	2	1
1E+05	277.1989956	0	1	41	2	5	3	1	4.08	3	28.6	2	1	1
1E+05	333.1772718	0	2	63	3	4	3	2	1.16	1	37	3	2	1
1E+05	239.3977004	0	2	21	1	3	3	2	0.96	1	31.4	3	2	1
1E+05	355.1237236	1	1	27	1	4	3	2	2.09	2	37.6	3	2	1
1E+05	238.233885	0	1	22	1	3	2	2	5	3	26.4	2	2	1
1E+05	236.4674917	0	1	79	3	4	3	2	3.95	3	27.3	2	2	2
1E+05	191.0805629	0	1	74	3	5	3	1	3.86	3	22.6	1	2	1
1E+05	353.3690934	1	1	56	2	1	3	1	1.08	1	42.6	3	1	1
1E+05	356.0395702	0	2	59	2	3	2	1	5	3	41.8	3	2	1
1E+05	299.1946176	0	2	67	3	4	2	2	1	1	34.9	3	2	2
1E+05	164.0551748	0	2	27	1	4	2	2	0.14	1	22.2	1	2	1
1E+05	430.0757553	1	1	65	3	3	2	1	1.69	2	43.6	3	1	1
1E+05	368.1449158	0	2	23	1	3	2	1	1.59	2	43.4	3	1	1
1E+05	327.7994581	1	2	28	1	3	3	2	3.7	3	38.9	3	2	1
1E+05	238.2231301	1	2	51	2	2	2	1	4.1	3	28.2	2	2	1
1E+05	217.4418709	0	1	28	1	4	2	1	2.6	2	28	2	2	1
1E+05	173.5072106	0	2	80	3	3	1	2	0.86	1	21.1	1	1	1
1E+05	213.1135991	0	2	80	3	3	3	2	1.66	2	24.5	1	2	2
1E+05	268.9764478	0	1	53	2	3	2	1	4.81	3	29.6	2	1	1
1E+05	236.3795717	0	2	66	3	3	3	1	2	2	27.7	2	2	1
1E+05	258.8780717	0	1	62	3	1	3	1	1.22	1	30.9	3	1	1
1E+05	286.3215686	0	1	69	3	1	1	1	1.96	2	28	2	2	1
1E+05	315.7502591	0	2	72	3	5	3	1	1.15	1	35.2	3	2	1
1E+05	196.3324315	0	2	41	2	5	3	1	5	3	21.9	1	1	1

1E+05	323.9693981	0	2	70	3	3	1	1	3.04	2	38.6	3	2	1
1E+05	267.1688665	0	1	66	3	4	1	2	0.71	1	32.2	3	2	1
1E+05	495.8345958	0	2	41	2	4	2	2	1.24	1	57.7	3	2	1
1E+05	238.4641061	0	2	74	3	4	2	2	4.86	3	27	2	2	2
1E+05	241.3956349	1	1	67	3	4	2	1	1.14	1	28.9	2	1	1
1E+05	220.123803	0	1	69	3	3	2	1	2.92	2	25.5	2	1	2
1E+05	293.2072661	0	1	66	3	2	1	1	0.99	1	30.4	3	2	1
1E+05	258.4016187	0	2	53	2	3	3	2	5	3	29.2	2	1	1
1E+05	259.7963144	0	2	61	3	4	3	1	3.05	2	27	2	1	1
1E+05	220.361975	0	1	67	3	2	1	1	0.5	1	25	2	2	2
1E+05	230.8835707	0	1	71	3	3	3	1	3.71	3	25.8	2	2	1
1E+05	301.9761567	0	2	43	2	4	3	1	5	3	37	3	2	1
1E+05	216.943761	0	2	53	2	5	3	1	2.46	2	25.7	2	2	1
1E+05	370.4539605	0	1	59	2	2	3	1	1.72	2	37.4	3	2	2
1E+05	207.5896508	0	1	29	1	3	3	2	3.73	3	23.8	1	1	1
1E+05	179.7144981	0	2	47	2	4	2	2	0.6	1	20.7	1	1	1
1E+05	320.5589589	0	1	42	2	3	3	1	0.95	1	33.4	3	1	1
1E+05	186.63716	0	2	34	1	1	2	1	2.52	2	23.5	1	2	1
1E+05	517.110229	0	2	23	1	1	1	1	0.42	1	59.7	3	1	1
1E+05	256.3652539	0	2	41	2	4	3	2	2.64	2	32.8	3	2	1
1E+05	189.0670312	0	2	22	1	4	3	2	1.79	2	25	2	2	1
1E+05	192.4936413	0	2	65	3	4	3	2	2.66	2	23.6	1	1	1
1E+05	182.9605307	0	2	33	1	3	3	1	5	3	22.6	1	2	1
1E+05	307.2041935	0	1	39	1	3	1	1	0.59	1	27.2	2	1	1
1E+05	362.3422077	0	1	47	2	1	1	1	1.66	2	38.3	3	2	1
1E+05	327.3748087	0	2	45	2	3	3	1	5	3	40.5	3	1	2
1E+05	320.379195	0	1	40	2	5	3	1	5	3	30.3	3	1	1
1E+05	255.6475062	0	1	65	3	1	2	1	1.95	2	30	3	1	1
1E+05	272.4326845	0	1	80	3	3	2	1	1.88	2	27.8	2	1	2
1E+05	242.2539007	0	1	66	3	3	3	1	5	3	27.2	2	2	1
1E+05	170.782986	0	2	69	3	3	1	2	1.18	1	19.6	1	1	1
1E+05	189.2094817	0	1	48	2	4	2	2	1.77	2	25	2	2	1
1E+05	211.4982658	0	2	67	3	4	3	2	1.27	1	25.5	2	2	1
1E+05	250.5081401	0	2	22	1	2	3	2	2.65	2	31.2	3	2	1
1E+05	296.2781071	0	1	41	2	1	1	2	2.89	2	32.5	3	1	1
1E+05	196.4473748	0	1	23	1	3	1	2	1.18	1	24.3	1	1	1
1E+05	236.4554871	0	2	28	1	5	2	1	0.84	1	29	2	1	1
1E+05	317.3763894	0	2	72	3	4	2	2	2.63	2	37.5	3	2	1
1E+05	330.7740219	0	2	52	2	4	2	2	0.74	1	38.3	3	1	1
1E+05	442.2516365	0	2	41	2	4	3	2	1.04	1	48.7	3	2	1
1E+05	230.9475272	0	2	76	3	3	3	1	3.25	2	24.7	1	1	1
1E+05	297.1446348	0	2	57	2	2	3	1	4.14	3	32.1	3	2	1
1E+05	270.2145282	0	1	49	2	3	3	1	2.15	2	30.9	3	1	1
1E+05	418.2261569	0	2	56	2	2	2	1	4.02	3	39.6	3	1	1
1E+05	186.3076263	0	1	32	1	3	3	2	5	3	23.1	1	2	1
1E+05	193.3703467	0	1	27	1	4	2	1	1.02	1	23.1	1	1	1
1E+05	314.9013149	0	2	61	3	4	3	2	0.94	1	34.1	3	2	1
1E+05	249.4249904	0	1	27	1	1	1	1	0.01	1	29.4	2	2	2
1E+05	190.5724513	0	1	57	2	3	3	1	5	3	23.2	1	1	1

1E+05	252.6528698	0	1	70	3	3	3	1	3.55	3	26.7	2	1	2
1E+05	190.3940997	0	1	56	2	4	3	2	1.49	2	22.2	1	1	1
1E+05	416.4407259	0	2	67	3	3	3	2	5	3	46.9	3	1	1
1E+05	398.6190922	0	2	68	3	5	3	2	0.74	1	42.7	3	1	1
1E+05	188.7251521	0	1	41	2	5	3	1	4.55	3	21.7	1	2	1
1E+05	202.0804054	0	1	22	1	1	2	1	1.94	2	24.2	1	1	1
1E+05	228.8032775	0	2	66	3	3	2	2	3.29	2	26.2	2	2	2
1E+05	191.544837	0	1	36	1	3	3	1	2.14	2	24.3	1	1	1
1E+05	222.7532222	0	2	68	3	3	2	2	1.24	1	25.3	2	1	2
1E+05	277.1778473	0	2	75	3	3	3	2	1.37	2	32.9	3	2	1
1E+05	276.576026	0	2	60	3	3	3	1	5	3	27.6	2	1	1
1E+05	259.6402473	0	1	70	3	5	3	1	0.79	1	29.8	2	2	2
1E+05	266.4572525	0	1	59	2	3	2	2	1.97	2	34.1	3	1	1
1E+05	332.4645533	0	2	31	1	1	1	1	0.81	1	38.7	3	2	1
1E+05	191.586771	0	1	67	3	3	3	1	5	3	23.1	1	1	1
1E+05	229.7908608	0	1	63	3	5	3	1	5	3	27	2	2	1
1E+05	159.8128679	0	1	65	3	4	2	2	2.82	2	20.6	1	1	1
1E+05	279.1279261	0	1	74	3	4	2	2	1	1	29.1	2	2	2
1E+05	215.4189553	1	1	35	1	4	1	2	1.44	2	25.7	2	1	1
1E+05	254.9617682	0	1	25	1	2	1	2	0.75	1	27.9	2	1	1
1E+05	317.4059037	0	2	21	1	3	3	2	5	3	38.1	3	2	1
1E+05	233.6192487	0	2	44	2	3	3	1	5	3	28.1	2	2	1
1E+05	197.8478004	0	2	75	3	3	3	1	5	3	23.1	1	2	1
1E+05	339.0330711	0	1	57	2	2	2	1	5	3	37.3	3	2	1
1E+05	260.3210459	0	2	70	3	3	2	1	1.83	2	29.8	2	2	1
1E+05	316.0856483	1	1	55	2	2	1	1	4.02	3	36.6	3	1	1
1E+05	256.5394625	0	2	74	3	3	3	2	5	3	29.4	2	2	1
1E+05	278.5003897	0	2	43	2	4	3	2	1.44	2	32.9	3	2	1
1E+05	352.1446979	0	2	44	2	3	2	2	0.78	1	38.8	3	1	1
1E+05	237.7131974	0	2	48	2	3	3	1	3.65	3	28.5	2	1	1
1E+05	502.7325163	0	2	34	1	3	3	2	3.47	2	52.2	3	2	1
1E+05	337.5424021	0	2	53	2	1	3	1	5	3	40.6	3	2	1
1E+05	219.7176194	1	1	80	3	3	2	2	2.35	2	26.4	2	1	1
1E+05	178.4286938	0	1	20	1	1	3	2	0.39	1	20.5	1	2	1
1E+05	324.5779088	0	1	52	2	3	3	1	5	3	36.4	3	2	1
1E+05	328.0668144	0	2	20	1	2	1	1	0.52	1	35.8	3	2	1
1E+05	280.1090016	0	2	68	3	2	3	1	2.33	2	32.6	3	2	1
1E+05	210.4189233	0	2	74	3	3	3	2	2.24	2	25.2	2	1	1
1E+05	287.2747461	0	2	56	2	4	3	2	5	3	33.9	3	2	1
1E+05	277.6789128	0	1	74	3	3	2	2	0.62	1	31.9	3	1	2
1E+05	260.011787	0	2	72	3	3	1	1	3.05	2	29.5	2	1	1
1E+05	336.1562588	1	2	55	2	3	2	2	1.46	2	39.4	3	2	1
1E+05	250.1504642	0	2	57	2	3	3	1	5	3	28.7	2	2	1
1E+05	243.1083794	0	1	64	3	5	1	1	5	3	27.7	2	2	1
1E+05	256.5943192	0	1	67	3	3	3	1	2.61	2	28.6	2	1	1
1E+05	268.1941127	0	1	64	3	3	2	1	2.61	2	30.4	3	1	1
1E+05	360.4704716	1	1	49	2	4	3	1	0	1	39.4	3	1	1
1E+05	362.5142624	0	1	38	1	3	3	1	1.04	1	39.9	3	1	1
1E+05	280.060513	0	2	73	3	4	3	1	5	3	30.7	3	2	1

1E+05	334.6158913	1	2	58	2	4	3	1	2.32	2	39.1	3	1	2
1E+05	189.2927091	0	1	34	1	4	2	1	5	3	23.3	1	2	1
1E+05	228.3032219	0	2	63	3	5	3	1	3.39	2	23	1	2	2
1E+05	164.1344608	0	1	59	2	4	2	2	2.4	2	19.5	1	1	2
1E+05	295.0950025	1	1	34	1	3	2	1	0.96	1	32.1	3	2	1
1E+05	251.087686	0	1	59	2	3	3	2	2.47	2	27.8	2	1	1
1E+05	342.708058	0	2	43	2	3	3	1	5	3	36.2	3	1	1
1E+05	307.5373392	0	1	26	1	1	3	2	2.72	2	35.5	3	1	1
1E+05	214.4703571	0	1	70	3	4	1	1	0.83	1	24.1	1	2	2
1E+05	237.0682024	0	1	29	1	2	3	1	2.65	2	28.4	2	2	1
1E+05	255.69732	0	2	59	2	3	3	2	4.45	3	31.4	3	2	1
1E+05	225.4364537	0	1	69	3	3	3	1	5	3	27.8	2	2	2
1E+05	266.1023142	0	1	80	3	3	3	1	2.78	2	29.6	2	1	1
1E+05	180.4090693	0	2	75	3	3	3	1	4.01	3	20.8	1	2	1
1E+05	220.1974881	0	1	30	1	3	3	1	2.39	2	26.4	2	1	1
1E+05	230.9867123	0	1	45	2	3	3	1	1.77	2	24.5	1	2	1
1E+05	312.5986368	0	2	62	3	1	2	1	1.63	2	35.9	3	2	1
1E+05	364.7975261	1	1	33	1	5	1	1	0.56	1	40.3	3	1	1
1E+05	239.0334771	0	2	70	3	3	3	1	5	3	28.7	2	2	2
1E+05	223.2419714	0	1	79	3	3	2	1	3.04	2	26.1	2	1	2
1E+05	223.7183863	0	1	74	3	4	2	1	3.55	3	26.4	2	2	1
1E+05	223.9613288	0	1	40	2	2	1	1	0.05	1	25.8	2	2	1
1E+05	323.3956316	1	1	56	2	5	3	1	1.91	2	37.1	3	2	1
1E+05	268.7118337	0	1	74	3	4	2	1	2.32	2	30.9	3	1	2
1E+05	290.0194308	0	2	44	2	5	3	2	0.93	1	35	3	2	1
1E+05	291.376553	0	2	70	3	4	2	2	1.39	2	34.5	3	2	1
1E+05	164.9988703	0	2	29	1	3	3	2	5	3	19.2	1	2	1
1E+05	178.1232842	0	1	30	1	3	3	2	2	2	22	1	2	1
1E+05	322.0082302	0	1	53	2	5	3	2	5	3	33.2	3	1	1
1E+05	214.1463244	0	2	27	1	3	3	1	4.8	3	27.2	2	2	1
1E+05	261.2953762	0	2	38	1	4	3	1	5	3	31.7	3	2	1
1E+05	325.2496696	0	2	32	1	2	3	1	2.73	2	34.4	3	1	1
1E+05	264.7419779	1	1	57	2	1	3	1	5	3	27.3	2	2	1
1E+05	267.5772556	0	1	27	1	1	3	1	1.44	2	32.3	3	2	1
1E+05	230.4425038	0	1	20	1	1	3	2	5	3	27.6	2	2	2
1E+05	198.8447727	0	1	22	1	1	2	1	1.88	2	21.7	1	2	1
1E+05	294.438097	0	1	42	2	2	3	1	4.45	3	32.5	3	1	1
1E+05	325.4505546	1	1	35	1	5	3	2	2.79	2	33.2	3	1	1
1E+05	313.3470922	0	2	41	2	1	2	1	0.68	1	36.5	3	2	1
1E+05	254.2638547	0	1	29	1	5	2	1	0.79	1	26.9	2	2	1
1E+05	300.3732567	0	2	42	2	4	3	1	2.77	2	39	3	2	1
1E+05	200.1499977	0	2	53	2	5	3	2	5	3	23.9	1	2	1
1E+05	176.4411155	1	2	74	3	3	3	2	1.81	2	21.3	1	1	2
1E+05	416.9338456	1	2	54	2	3	2	1	5	3	43.8	3	1	2
1E+05	199.5308348	0	2	39	1	3	3	1	5	3	25.4	2	2	1
1E+05	305.3111187	0	2	63	3	3	3	2	5	3	38.2	3	2	1
1E+05	207.1068215	0	1	46	2	5	3	1	5	3	22.3	1	2	1
1E+05	187.1103822	0	2	44	2	1	3	1	5	3	23.6	1	2	1
1E+05	357.375362	0	1	23	1	3	3	2	5	3	38.4	3	2	1

1E+05	184.9895548	0	2	56	2	3	3	1	5	3	23.6	1	2	1
1E+05	355.2391762	0	2	37	1	1	3	1	1.99	2	39.6	3	2	1
1E+05	254.3606107	0	2	71	3	2	1	2	1.52	2	27	2	2	2
1E+05	231.6555503	0	2	34	1	4	2	2	0.69	1	30.3	3	1	1
1E+05	362.927854	1	1	48	2	2	3	1	2.66	2	44.6	3	2	1
1E+05	211.5902607	0	1	69	3	3	3	1	2.32	2	25.1	2	1	1
1E+05	256.3284622	0	1	62	3	4	3	2	2.59	2	29.8	2	1	1
1E+05	308.9980085	0	1	38	1	4	3	1	1.43	2	32.9	3	1	1
1E+05	234.0466022	0	2	44	2	3	3	2	3.01	2	28.5	2	1	1
1E+05	286.2154666	0	1	75	3	3	2	1	4.35	3	31.2	3	1	1
1E+05	377.1488009	0	1	38	1	2	1	1	0.7	1	41.1	3	1	2
1E+05	341.583319	0	1	67	3	4	3	1	0.96	1	41.1	3	2	1
1E+05	211.6798492	0	2	31	1	3	3	2	0.13	1	24.1	1	2	2
1E+05	284.0042573	0	1	38	1	1	1	2	2.31	2	32.3	3	2	1
1E+05	365.5614949	0	2	40	2	1	2	1	3.25	2	42.4	3	1	1
1E+05	232.484682	0	2	46	2	1	1	1	1.7	2	28.3	2	2	1
1E+05	384.1138138	1	1	49	2	3	3	1	5	3	44.5	3	2	1
1E+05	263.8225063	1	1	48	2	4	3	1	5	3	31.2	3	2	1
1E+05	178.2953376	0	1	31	1	5	3	1	2.72	2	22.3	1	2	1
1E+05	370.0982654	0	2	38	1	1	1	1	2.03	2	36.1	3	2	1
1E+05	415.4629	0	2	37	1	3	2	1	2.15	2	48.9	3	1	2
1E+05	287.2764924	0	2	33	1	5	2	2	2.2	2	32.5	3	2	1
1E+05	305.6377624	0	2	60	3	3	2	1	5	3	35.9	3	2	1
1E+05	219.4526002	0	1	57	2	5	3	1	5	3	26.6	2	2	1
1E+05	218.582251	0	2	52	2	1	3	2	0.96	1	24.5	1	2	1
1E+05	298.5677723	1	2	57	2	2	3	1	0.82	1	32.6	3	2	2
1E+05	196.2923946	0	1	33	1	5	3	1	3.88	3	21.8	1	2	1
1E+05	220.2096294	0	2	50	2	4	2	1	0.35	1	28.5	2	2	1
1E+05	175.8936978	0	1	20	1	4	2	2	0.74	1	21.6	1	1	1
1E+05	180.0782022	0	1	33	1	2	1	1	2.65	2	23.8	1	1	1
1E+05	229.3011671	0	1	45	2	3	3	2	0.66	1	27.3	2	2	2
1E+05	281.6465346	0	2	38	1	3	3	2	0.3	1	31.7	3	2	1
1E+05	279.5020368	0	2	65	3	3	3	2	2.2	2	32.5	3	1	1
1E+05	246.4014542	0	1	23	1	3	3	1	4.62	3	26.5	2	1	1
1E+05	197.9357335	0	1	62	3	4	3	2	0.56	1	23.1	1	1	2
1E+05	332.8614042	1	1	31	1	4	3	2	0.74	1	39.6	3	1	1
1E+05	353.5948383	1	2	61	3	3	2	2	0.58	1	42.4	3	1	1
1E+05	362.6971622	0	2	34	1	3	3	2	2.16	2	43.6	3	1	1
1E+05	350.3120047	0	2	52	2	3	3	1	5	3	39.4	3	1	1
1E+05	341.5285798	1	2	60	3	1	3	1	5	3	34.5	3	2	2
1E+05	267.651393	1	1	62	3	5	3	1	5	3	29	2	2	2
1E+05	216.5467703	0	2	80	3	3	2	1	5	3	24.4	1	1	1
1E+05	224.3325743	0	1	22	1	5	3	2	3.85	3	26.9	2	2	1
1E+05	196.9593561	0	1	25	1	3	2	2	5	3	24.5	1	1	1
1E+05	191.6733954	0	2	30	1	4	3	2	2.07	2	22.7	1	2	1
1E+05	197.2295909	0	2	47	2	4	3	2	5	3	26.1	2	1	1
1E+05	319.156454	0	1	74	3	4	2	1	3.48	2	31.7	3	2	2
1E+05	367.1285728	0	2	28	1	3	1	1	0.51	1	42.4	3	1	1
1E+05	299.8723911	0	2	42	2	2	2	2	3.2	2	33	3	2	1

1E+05	304.686306	0	2	60	3	3	2	2	0.82	1	32.7	3	1	1
1E+05	333.9880231	0	2	27	1	5	3	2	5	3	40.6	3	1	1
1E+05	156.6202359	0	2	60	3	3	2	1	0.62	1	18.8	1	1	2
1E+05	392.2470015	0	2	39	1	3	3	2	5	3	43.4	3	2	1
1E+05	286.3779748	0	1	52	2	3	3	1	3.88	3	31.6	3	1	2
1E+05	250.5388238	0	1	56	2	5	3	2	4.68	3	28.8	2	2	1
1E+05	377.7956036	1	2	56	2	3	2	1	2.13	2	42.5	3	1	1
1E+05	305.0426043	1	2	34	1	3	3	1	4.78	3	38.1	3	1	1
1E+05	287.2398525	0	1	55	2	2	2	1	2.88	2	31.1	3	2	1
1E+05	221.6077476	0	2	52	2	5	2	1	4.9	3	23.6	1	1	1
1E+05	335.0931226	0	1	45	2	2	1	1	3.32	2	35.1	3	2	1
1E+05	340.8959398	0	2	49	2	4	3	2	5	3	39.3	3	1	1
1E+05	259.1025728	0	2	69	3	4	3	2	4.81	3	30	3	2	1
1E+05	204.668791	0	1	52	2	5	3	1	5	3	25.2	2	1	1
1E+05	300.6309817	0	1	32	1	3	2	1	1.02	1	33.1	3	1	1
1E+05	183.5269369	0	2	31	1	4	3	2	1.18	1	22.8	1	2	1
1E+05	184.4743867	0	1	50	2	5	3	2	2	2	24.2	1	1	1
1E+05	194.328075	0	1	34	1	3	3	2	1.36	2	23.4	1	1	1
1E+05	200.3148259	0	1	29	1	3	3	2	0.58	1	23.9	1	2	1
1E+05	313.279634	1	2	64	3	3	3	1	4.2	3	33.3	3	2	1
1E+05	169.8706028	0	1	26	1	1	1	2	1.64	2	19.9	1	1	1
1E+05	460.6026913	0	2	25	1	5	3	2	2.2	2	52.5	3	2	1
1E+05	173.108464	0	1	80	3	3	3	1	4.73	3	22.5	1	2	1
1E+05	193.4107363	0	2	72	3	3	3	1	5	3	23	1	1	2
1E+05	185.5964007	0	1	68	3	3	3	1	3.18	2	22	1	2	2
1E+05	332.1861313	0	1	45	2	4	3	1	3.18	2	39	3	1	1
1E+05	363.7971753	0	1	62	3	4	2	1	1.57	2	43.3	3	1	2
1E+05	198.4026789	0	1	51	2	4	2	2	3.28	2	26.5	2	2	1
1E+05	492.7743158	1	1	39	1	3	2	1	2.15	2	56.1	3	1	1
1E+05	403.2654417	0	2	36	1	3	3	1	2.64	2	44.7	3	1	1
1E+05	230.5609843	0	1	80	3	3	3	2	4	3	26.7	2	1	1
1E+05	370.8317921	0	1	61	3	3	1	1	1.77	2	36.9	3	1	2
1E+05	307.7973775	0	2	40	2	3	2	1	1.56	2	32	3	1	1
1E+05	294.3797141	0	1	69	3	3	1	2	0.93	1	35.4	3	1	1
1E+05	189.9050939	0	2	80	3	4	3	2	1.84	2	22.9	1	1	1
1E+05	196.4933468	0	1	80	3	3	2	2	5	3	23.9	1	2	1
1E+05	235.3856405	0	2	50	2	5	3	1	5	3	25.8	2	2	2
1E+05	328.9110625	0	1	79	3	3	2	1	2.59	2	33.8	3	1	1
1E+05	224.8534814	0	2	47	2	3	2	1	3.4	2	27.8	2	2	1
1E+05	331.8665625	0	2	63	3	3	3	2	5	3	38.3	3	2	1
1E+05	196.1373422	0	1	26	1	1	3	1	3.31	2	22.4	1	2	1
1E+05	433.6175153	0	2	56	2	4	3	1	5	3	49.2	3	2	1
1E+05	167.6578078	0	2	42	2	1	3	1	5	3	21.2	1	2	1
1E+05	230.1962466	0	2	55	2	1	2	1	3.31	2	26.6	2	2	1
1E+05	229.1001429	0	1	48	2	3	3	1	5	3	26.4	2	2	1
1E+05	335.7009657	0	1	23	1	1	3	2	2.56	2	38.2	3	2	1
1E+05	468.0399529	0	1	46	2	4	3	2	0.03	1	50.6	3	2	1
1E+05	333.5727187	0	1	54	2	3	2	1	2.67	2	31.5	3	2	1
1E+05	278.4239243	0	1	55	2	2	1	1	1.82	2	29.4	2	1	2

1E+05	237.2479237	0	1	59	2	3	3	2	2.27	2	26.2	2	2	1
1E+05	263.5262122	0	2	67	3	2	3	2	1.16	1	31.9	3	1	2
1E+05	457.9313847	0	2	60	3	4	3	2	1.3	1	50.1	3	2	2
1E+05	277.448709	1	1	20	1	3	2	2	1.66	2	32.7	3	1	1
1E+05	426.0424492	0	2	75	3	3	3	1	3.08	2	48.7	3	2	1
1E+05	275.1056134	0	2	80	3	5	1	1	1.1	1	33.7	3	1	2
1E+05	139.13996	0	2	74	3	3	3	1	5	3	17.5	1	2	1
1E+05	195.8681716	0	2	28	1	2	2	1	1.19	1	22.6	1	1	2
1E+05	242.5345638	1	1	60	3	4	3	1	5	3	29.2	2	2	1
1E+05	226.2196041	0	1	80	3	3	3	1	1.71	2	27.8	2	2	1
1E+05	325.7394987	0	1	25	1	3	2	1	3.54	3	38.7	3	1	1
1E+05	242.3171582	0	1	69	3	4	3	1	1.32	2	26.8	2	1	2
1E+05	236.6048314	0	2	65	3	4	3	1	2.32	2	27.7	2	1	1
1E+05	219.7451159	0	1	37	1	2	3	1	1.22	1	23.1	1	1	1
1E+05	336.1191377	0	2	43	2	4	3	2	2.18	2	38.5	3	1	1
1E+05	268.4448238	0	1	47	2	3	3	1	3.03	2	28.6	2	2	1
1E+05	212.2228238	0	1	53	2	3	3	2	0.1	1	24.6	1	1	2
1E+05	146.3871448	0	2	28	1	1	3	2	1.66	2	19	1	1	1
1E+05	185.5363876	1	2	30	1	5	3	2	2.4	2	23.8	1	1	1
1E+05	245.5541767	0	2	51	2	5	3	1	5	3	28.9	2	2	2
1E+05	434.4986229	1	1	71	3	2	2	2	2.07	2	42.4	3	1	2
1E+05	285.9689605	1	1	74	3	3	2	1	2.3	2	34.9	3	1	1
1E+05	232.1484708	0	2	62	3	1	3	1	5	3	27.1	2	2	1
1E+05	260.3247191	0	1	75	3	3	2	1	3.55	3	30.4	3	2	2
1E+05	177.3602783	0	2	21	1	4	3	2	5	3	21.9	1	2	1
1E+05	181.1959111	0	2	56	2	5	3	1	5	3	21	1	2	1
1E+05	211.6078084	0	1	73	3	3	2	2	2.99	2	25.9	2	2	1
1E+05	229.1442183	0	1	69	3	5	1	1	2.06	2	27.2	2	1	1
1E+05	224.9047601	0	1	80	3	3	2	1	3.04	2	25.7	2	1	2
1E+05	219.688193	0	1	48	2	5	1	1	1.21	1	24.7	1	2	2
1E+05	266.7665575	1	1	74	3	3	3	1	2.37	2	30.7	3	1	2
1E+05	334.6685532	0	2	64	3	2	1	1	0.25	1	37.8	3	2	2
1E+05	188.8364657	0	1	33	1	5	3	1	4.66	3	22.3	1	2	1
1E+05	217.2732182	1	1	71	3	3	3	1	1.68	2	24.9	1	1	1
1E+05	234.2187386	0	1	50	2	2	1	1	1.89	2	26.2	2	2	1
1E+05	172.0452824	0	1	66	3	4	3	2	2.8	2	20.2	1	1	1
1E+05	268.4900377	1	1	48	2	5	3	1	3.88	3	32.6	3	1	1
1E+05	322.5094984	0	1	72	3	3	2	2	0.8	1	34.7	3	1	2
1E+05	200.6627056	0	2	49	2	3	3	2	1.22	1	23.9	1	1	1
1E+05	586.9563774	1	2	36	1	3	1	1	4.81	3	63.4	3	2	1
1E+05	164.7128536	0	1	20	1	4	2	2	3.92	3	21.6	1	2	1
1E+05	217.6831947	1	1	67	3	4	3	1	2.49	2	28.1	2	2	1
1E+05	297.0902196	0	2	55	2	3	3	2	4	3	35.1	3	2	1
1E+05	199.1953082	0	2	80	3	4	2	2	4.08	3	23.1	1	2	1
1E+05	339.1093528	0	2	20	1	2	2	2	1.08	1	41.7	3	1	1
1E+05	585.1072758	0	1	43	2	1	3	1	4.51	3	66.5	3	1	1
1E+05	177.9821212	0	2	53	2	2	3	1	5	3	20.4	1	2	2
1E+05	145.5603618	0	2	37	1	5	3	1	4.69	3	19.6	1	2	1
1E+05	236.8808406	0	1	49	2	4	3	2	5	3	26.1	2	2	1

1E+05	352.9382097	0	2	55	2	3	3	1	5	3	40.2	3	2	1
1E+05	280.9552307	1	1	59	2	2	3	1	2.66	2	31.2	3	2	2
1E+05	168.4463798	0	2	42	2	2	3	1	5	3	21	1	2	1
1E+05	208.7208631	0	1	63	3	4	1	2	1.2	1	25.3	2	1	1
1E+05	211.494811	0	2	29	1	3	2	2	0.31	1	23.9	1	1	1
1E+05	228.2659735	0	2	50	2	3	3	1	2.44	2	27.7	2	2	1
1E+05	143.7138599	0	2	32	1	3	2	1	0.65	1	18.3	1	2	1
1E+05	249.3344312	0	1	23	1	3	3	2	2.49	2	28.7	2	2	1
1E+05	270.3350306	0	1	64	3	1	1	1	1.35	2	27.9	2	2	1
1E+05	142.275817	1	1	21	1	4	3	1	2.13	2	18.8	1	1	1
1E+05	280.9764261	0	2	38	1	3	3	1	1.14	1	34.4	3	1	1
1E+05	200.3680595	0	2	63	3	4	3	2	3.69	3	26.1	2	2	1
1E+05	262.345401	0	1	35	1	2	3	1	5	3	32.8	3	2	1
1E+05	225.7735681	0	1	39	1	5	3	1	5	3	22.7	1	2	1
1E+05	226.8152229	0	1	33	1	5	3	1	3.66	3	25.1	2	2	1
1E+05	164.1403406	0	1	29	1	3	1	1	0.61	1	20.9	1	1	1
1E+05	261.6024251	0	2	75	3	3	2	1	4.1	3	30.2	3	2	1
1E+05	233.6729795	0	1	63	3	3	3	1	5	3	28.5	2	1	1
1E+05	286.9808677	0	2	73	3	3	3	2	0.48	1	33.2	3	1	1
1E+05	194.1211978	0	2	80	3	3	3	1	2.94	2	22.7	1	2	2
1E+05	180.4451086	0	1	63	3	4	2	1	4.73	3	22.1	1	1	2
1E+05	153.9709916	0	1	24	1	4	1	2	1.66	2	20.8	1	2	1
1E+05	278.7236598	0	1	70	3	3	1	1	2.04	2	30.2	3	2	2
1E+05	356.8646618	0	1	57	2	4	3	1	5	3	35.6	3	1	1
1E+05	318.3287449	1	1	70	3	3	3	1	1.24	1	29.4	2	1	2
1E+05	162.0630805	0	2	26	1	1	1	2	0	1	18.7	1	2	2
1E+05	371.1876203	0	1	49	2	1	1	2	1.73	2	39.3	3	2	2
1E+05	227.5780185	0	1	63	3	5	1	1	0.41	1	23.4	1	1	1
1E+05	385.1099244	0	2	59	2	4	2	2	1.18	1	40.4	3	1	2
1E+05	252.5827997	0	2	69	3	3	3	1	5	3	28.5	2	2	1
1E+05	300.2322667	1	2	74	3	3	3	1	5	3	31.7	3	2	1
1E+05	258.7110246	0	1	43	2	1	1	1	2.15	2	26.7	2	2	1
1E+05	195.0359357	0	1	64	3	2	3	1	4.1	3	24.3	1	1	1
1E+05	312.4710755	0	1	31	1	1	2	1	0.77	1	37.2	3	1	1
1E+05	233.633879	1	1	74	3	2	1	1	1.52	2	26.8	2	2	1
1E+05	178.6446961	0	2	30	1	3	3	1	5	3	23.5	1	1	1
1E+05	293.3741392	1	1	80	3	1	3	1	3.37	2	32.1	3	2	1
1E+05	230.2036745	0	1	80	3	4	2	1	2.77	2	27.2	2	1	2
1E+05	237.5979192	0	2	47	2	2	1	1	0.45	1	26.8	2	2	2
1E+05	178.6287771	0	2	30	1	2	3	1	5	3	21	1	2	1
1E+05	235.4219471	1	2	60	3	2	3	1	2.7	2	26.2	2	2	1
1E+05	225.4064426	0	2	58	2	5	3	2	0.48	1	23.1	1	2	2
1E+05	215.0189155	0	2	33	1	5	3	1	2.39	2	26.1	2	1	1
1E+05	343.529152	0	2	50	2	3	3	1	5	3	36.9	3	1	1
1E+05	215.4464046	0	1	40	2	3	3	1	5	3	29.4	2	2	1
1E+05	429.0992498	0	1	60	3	4	3	1	1.26	1	50.3	3	2	1
1E+05	217.3151349	0	1	62	3	1	1	1	1.45	2	19.5	1	2	2
1E+05	337.4206766	0	2	49	2	3	3	2	1.37	2	35.7	3	1	2
1E+05	484.3522395	0	2	42	2	4	3	2	5	3	61.2	3	2	1

1E+05	230.7774493	0	1	50	2	1	1	2	0.4	1	26	2	1	2
1E+05	132.0812794	0	2	20	1	1	1	2	0.45	1	17.5	1	2	1
1E+05	309.9703969	1	2	46	2	1	1	2	1.1	1	30.2	3	2	1
1E+05	243.1937415	0	2	57	2	3	3	1	5	3	27.7	2	1	1
1E+05	203.7529918	0	1	51	2	2	3	1	0.76	1	25.6	2	1	1
1E+05	299.1858879	0	2	42	2	4	3	2	0.99	1	33	3	2	1
1E+05	233.878292	0	2	29	1	3	3	1	1.82	2	27	2	2	1
1E+05	180.6112818	1	1	21	1	3	2	2	2.72	2	23.6	1	2	1
1E+05	324.175805	0	2	42	2	1	3	1	5	3	37.2	3	2	1
1E+05	342.8451448	0	1	67	3	3	2	1	1.02	1	35.3	3	1	1
1E+05	240.1605442	1	2	47	2	5	3	1	1.21	1	27.5	2	2	1
1E+05	323.7982287	0	1	38	1	1	1	1	0.49	1	28.3	2	1	2
1E+05	133.3320883	0	2	33	1	3	1	1	0.64	1	17	1	1	1
1E+05	230.9350284	0	2	35	1	1	3	1	1.44	2	26.9	2	1	1
1E+05	376.0603458	0	2	43	2	1	3	1	2.91	2	42.8	3	2	1
1E+05	277.6732486	0	1	24	1	4	3	2	5	3	34.2	3	1	1
1E+05	243.5633672	0	2	31	1	4	1	2	0.52	1	26.6	2	1	1
1E+05	267.2425548	0	1	46	2	4	2	1	3.4	2	25.2	2	2	1
1E+05	267.5963481	0	2	56	2	2	1	2	1.82	2	33.3	3	2	2
1E+05	386.9528451	1	1	22	1	4	2	1	1.15	1	41	3	1	1
1E+05	134.7186356	0	2	24	1	4	3	2	1.66	2	18	1	2	1
1E+05	263.1168182	0	1	46	2	3	3	1	1.82	2	30.6	3	1	1
1E+05	185.1311555	0	2	59	2	3	3	1	1.6	2	23.1	1	1	1
1E+05	325.1430963	0	2	55	2	4	2	2	0.07	1	34.7	3	2	1
1E+05	403.8678038	0	1	34	1	4	2	1	1.26	1	45.4	3	2	1
1E+05	337.2512738	0	1	50	2	1	1	1	2.79	2	38.2	3	2	1
1E+05	194.6838376	0	2	55	2	5	2	2	1.1	1	24.2	1	2	1
1E+05	222.6257224	0	2	30	1	4	2	2	0.61	1	28.1	2	2	1
1E+05	376.8295111	0	2	61	3	4	3	1	2.46	2	43.4	3	2	2
1E+05	275.7063468	0	2	69	3	4	3	1	2.72	2	34.9	3	1	2
1E+05	269.2487672	0	2	51	2	4	3	2	1.12	1	31.4	3	1	1
1E+05	175.2837542	1	1	26	1	3	3	1	2.27	2	23.8	1	1	1
1E+05	172.5451865	0	2	22	1	1	3	1	3.83	3	19.8	1	2	1
1E+05	272.4689052	1	1	52	2	3	3	1	5	3	29.9	2	1	1
1E+05	236.6950752	0	2	28	1	5	3	2	5	3	28.2	2	2	2
1E+05	188.9929009	0	1	65	3	2	1	2	2.12	2	21.8	1	1	2
1E+05	212.6745039	1	1	49	2	4	2	2	0.9	1	23.8	1	1	2
1E+05	280.1295207	0	2	62	3	4	3	1	3.84	3	34.5	3	2	2
1E+05	337.8637286	1	1	65	3	1	1	1	2.66	2	34.1	3	2	2
1E+05	215.5656616	0	2	59	2	3	3	2	1.09	1	25.4	2	1	1
1E+05	540.5532347	0	2	70	3	3	3	2	0.72	1	56.3	3	2	1
1E+05	214.3762747	0	1	80	3	4	2	1	1.02	1	26.3	2	2	2
1E+05	196.9400142	0	1	24	1	5	3	2	5	3	23.2	1	2	1
1E+05	205.3917914	0	2	27	1	3	3	2	4.04	3	25.2	2	2	1
1E+05	227.9236049	0	1	21	1	1	2	2	1.29	1	26.5	2	2	1
1E+05	320.9265406	0	2	48	2	3	3	2	2.79	2	36	3	2	2
1E+05	267.706043	1	1	51	2	3	3	1	3.92	3	32.2	3	2	1
1E+05	255.5738693	0	2	40	2	5	3	1	2.4	2	28.5	2	2	1
1E+05	290.9508858	0	1	24	1	5	1	1	1.21	1	35.2	3	2	1

1E+05	215.4108121	0	1	25	1	4	2	1	0.1	1	27.1	2	1	1
1E+05	213.2418455	0	2	30	1	1	3	2	0.92	1	26.1	2	1	1
1E+05	294.5102858	0	1	30	1	4	3	2	4.07	3	34.2	3	2	1
1E+05	347.7302543	0	2	48	2	4	3	2	2.4	2	45.1	3	2	2
1E+05	198.9978422	0	2	35	1	2	3	2	1.3	1	24.4	1	2	1
1E+05	163.8310985	0	2	27	1	5	3	2	0.56	1	21.6	1	2	1
1E+05	247.5191625	0	1	52	2	4	2	2	2.8	2	29.2	2	2	2
1E+05	282.3139303	0	1	27	1	1	1	1	1.73	2	33.1	3	1	1
1E+05	279.9258576	0	1	45	2	4	3	2	5	3	33	3	2	1
1E+05	187.8397752	0	2	70	3	5	3	2	5	3	22	1	2	2
1E+05	326.1181597	0	1	63	3	4	2	2	0.79	1	33.8	3	1	1
1E+05	320.1686179	0	1	64	3	4	3	1	3.03	2	36	3	2	2
1E+05	166.399685	0	2	80	3	3	2	2	2.16	2	19.8	1	2	2
1E+05	264.8649545	0	2	52	2	1	3	1	5	3	30.9	3	2	1
1E+05	248.9188035	0	2	70	3	3	3	1	2.78	2	29.1	2	1	1
1E+05	146.0155499	0	2	56	2	4	3	2	1.01	1	18.6	1	1	1
1E+05	207.9440993	0	2	33	1	4	3	2	0.94	1	25.6	2	1	1
1E+05	169.7473199	0	1	56	2	5	3	1	5	3	21.3	1	2	1
1E+05	220.7163743	0	1	68	3	3	3	2	5	3	25.6	2	2	1
1E+05	177.6259397	0	2	44	2	3	3	1	5	3	23.4	1	1	1
1E+05	400.8067281	0	2	46	2	4	3	2	5	3	53.2	3	2	1
1E+05	348.200327	1	2	37	1	3	1	1	2.39	2	41.6	3	1	1
1E+05	257.4456394	0	1	22	1	2	2	1	1.79	2	28.9	2	2	1
1E+05	292.9462499	0	1	66	3	4	3	2	1.44	2	36	3	1	1
1E+05	272.8061997	1	1	35	1	3	2	2	0.98	1	34.1	3	2	2
1E+05	178.763022	0	2	51	2	1	1	2	1.18	1	23.7	1	2	1
1E+05	246.7828515	0	2	61	3	3	3	2	3.49	2	31.8	3	1	1
1E+05	248.8617018	0	2	78	3	3	2	1	1.95	2	29.6	2	2	2
1E+05	334.9674019	0	2	60	3	4	3	2	0.21	1	36	3	1	1
1E+05	212.941382	0	2	80	3	3	2	2	2.63	2	24.8	1	2	2
1E+05	263.2171767	0	2	66	3	4	1	2	0.82	1	31.7	3	1	1
1E+05	228.1273597	0	1	76	3	3	2	1	5	3	26.6	2	2	1
1E+05	169.6603109	0	2	28	1	5	3	1	2.69	2	22.1	1	2	1
1E+05	282.5766175	0	2	72	3	3	3	2	2.8	2	31.5	3	2	1
1E+05	291.5441423	0	2	79	3	3	2	2	1.42	2	34.4	3	1	2
1E+05	359.8689838	0	2	70	3	3	2	1	1.77	2	42.6	3	2	2
1E+05	283.6009345	0	2	55	2	5	2	1	1.22	1	30.9	3	2	1
1E+05	258.3253074	0	1	54	2	4	3	2	5	3	30.5	3	2	1
1E+05	182.3459069	0	2	51	2	3	2	2	2.79	2	22.6	1	1	1
1E+05	166.2872282	0	1	22	1	5	3	2	3.66	3	21.6	1	2	1
1E+05	167.7682807	0	1	22	1	4	3	1	0.24	1	20.2	1	1	2
1E+05	226.4314659	0	2	27	1	4	3	2	4.85	3	27.7	2	2	1
1E+05	263.9790439	0	2	27	1	4	2	2	0.56	1	34.2	3	2	1
1E+05	217.0891809	0	2	60	3	3	3	2	1.11	1	24.5	1	1	2
1E+05	327.3781143	0	2	50	2	1	3	1	1.17	1	32.4	3	2	2
1E+05	287.633999	0	1	68	3	4	2	1	1.02	1	34.3	3	1	1
1E+05	267.8874885	0	1	60	3	1	1	1	1.99	2	29.3	2	2	2
1E+05	316.7663189	0	1	27	1	1	3	1	1.39	2	35.9	3	1	1
1E+05	301.3162974	0	2	47	2	4	3	2	3.34	2	36.4	3	1	1

1E+05	278.7246263	0	1	51	2	5	3	1	5	3	30.7	3	1	1
1E+05	303.9115189	0	1	21	1	1	3	2	1.94	2	33	3	1	1
1E+05	225.2266414	0	1	80	3	3	3	1	5	3	27.8	2	2	1
1E+05	212.0032328	0	1	21	1	3	2	2	5	3	25.5	2	2	1
1E+05	332.9671013	1	2	48	2	1	3	1	4.31	3	37.4	3	2	1
1E+05	386.235797	0	1	65	3	4	1	2	0.71	1	41.4	3	2	2
1E+05	290.4133606	0	1	67	3	3	1	1	3.86	3	33.5	3	1	1
1E+05	167.3725167	0	1	28	1	5	1	2	2.15	2	20.4	1	1	1
1E+05	290.3532686	0	1	37	1	4	1	1	2.31	2	33.3	3	1	1
1E+05	357.6046367	0	2	56	2	3	3	1	5	3	41.7	3	1	1
1E+05	212.421267	0	1	31	1	1	3	1	0.64	1	24.3	1	1	1
1E+05	217.2197696	0	1	52	2	3	2	2	1.23	1	25	2	2	1
1E+05	244.6427088	0	1	25	1	4	2	2	0.04	1	28.8	2	1	2
1E+05	237.0317714	0	1	55	2	2	1	1	1.38	2	27.2	2	2	1
1E+05	168.6826284	0	1	26	1	4	3	2	1.34	2	22	1	2	1
1E+05	394.3430067	0	2	63	3	3	3	1	5	3	43	3	2	1
1E+05	185.8441441	0	1	64	3	5	3	1	5	3	22.2	1	1	1
1E+05	221.012312	0	1	34	1	5	3	1	4	3	23.3	1	2	1
1E+05	290.0990562	0	1	49	2	4	3	2	5	3	30.5	3	1	1
1E+05	218.382807	0	2	67	3	5	3	2	3.91	3	24.3	1	2	1
1E+05	246.8134341	0	2	80	3	3	2	1	2.43	2	28.1	2	2	2
1E+05	219.5708417	1	2	47	2	3	1	1	0.58	1	29.1	2	1	2
1E+05	191.3703021	0	1	57	2	5	2	2	1.85	2	23.8	1	1	1
1E+05	300.0968695	0	1	21	1	1	3	2	2	2	36.9	3	2	1
1E+05	270.2653449	0	2	49	2	3	2	2	1.83	2	27	2	1	1
1E+05	228.3595448	1	1	28	1	1	2	1	2.72	2	26.6	2	1	1
1E+05	246.9480582	0	2	75	3	2	1	2	1.06	1	29.6	2	2	1
1E+05	339.3922597	0	2	32	1	2	1	2	0.03	1	37.1	3	1	1
1E+05	302.3279643	0	1	36	1	3	3	1	5	3	32.8	3	2	1
1E+05	279.7443346	0	1	28	1	1	3	1	1.2	1	31	3	2	2
1E+05	232.0677542	0	1	61	3	2	1	1	2.08	2	25.3	2	1	2
1E+05	264.8947366	0	2	30	1	4	3	1	1.19	1	33.7	3	2	1
1E+05	215.4038979	0	1	70	3	2	2	1	1.99	2	25.3	2	2	1
1E+05	253.9914419	0	2	21	1	4	3	2	3.4	2	31.5	3	2	1
1E+05	248.4381311	0	1	80	3	5	2	1	1.48	2	28.2	2	1	2
1E+05	208.4611297	0	2	38	1	1	3	1	2.92	2	25.7	2	2	1
1E+05	214.9208955	0	1	39	1	3	3	1	3.05	2	25	2	1	1
1E+05	213.706517	0	1	40	2	5	3	1	3.47	2	23.4	1	2	1
1E+05	241.5454253	0	2	21	1	3	3	2	0.39	1	28.4	2	2	1
1E+05	158.4366248	0	2	43	2	5	3	1	5	3	20.9	1	2	1
1E+05	202.2562263	0	1	28	1	2	3	2	0	1	25	2	2	1
1E+05	264.8828958	0	2	58	2	4	1	1	1.34	2	29.8	2	2	1
1E+05	255.0753894	0	1	24	1	1	2	2	1.7	2	29.7	2	2	1
1E+05	185.0875709	0	2	48	2	5	3	1	5	3	22.7	1	2	1
1E+05	240.3057766	0	2	39	1	3	3	1	5	3	27.4	2	2	1
1E+05	189.445519	0	2	28	1	3	2	2	3.04	2	22.5	1	1	1
1E+05	231.4923035	0	2	68	3	3	3	2	5	3	26.9	2	2	1
1E+05	332.6930885	0	2	69	3	3	2	2	1.72	2	36.1	3	2	2
1E+05	161.9237198	0	2	32	1	2	1	1	0.58	1	21	1	1	1

1E+05	279.23844	0	2	35	1	1	3	1	4.34	3	36	3	2	1
1E+05	183.4112119	0	2	31	1	4	3	2	2.24	2	21.6	1	2	1
1E+05	209.8247397	0	1	77	3	3	3	2	2.08	2	25	2	1	1
1E+05	223.6550683	0	1	69	3	5	3	1	0.88	1	24.6	1	1	1
1E+05	438.3769893	0	2	21	1	1	2	2	1.41	2	49.4	3	1	1
1E+05	379.2587079	0	2	68	3	4	1	2	1.24	1	41.9	3	2	2
1E+05	173.6010478	0	2	35	1	1	3	1	3.84	3	22	1	1	1
1E+05	243.407596	0	2	23	1	1	3	2	5	3	30.7	3	2	1
1E+05	114.0778307	0	2	23	1	3	2	1	0.96	1	14.8	1	1	1
1E+05	207.9513716	0	2	51	2	5	2	1	4.57	3	23.8	1	2	1
1E+05	229.3863236	0	2	56	2	4	2	1	3.68	3	29.6	2	1	2
1E+05	229.6358072	0	2	71	3	5	3	1	2.22	2	25.7	2	2	1
1E+05	440.7979129	0	2	57	2	3	3	1	3.52	3	47.3	3	2	1
1E+05	211.9085319	0	1	38	1	4	3	1	2.49	2	26.1	2	2	1
1E+05	439.8809015	0	2	34	1	4	2	2	1.65	2	54.6	3	2	1
1E+05	194.3612062	0	2	49	2	5	1	1	2.29	2	21.7	1	2	1
1E+05	271.4296679	0	1	64	3	3	3	1	4.2	3	31.8	3	2	2
1E+05	265.3095678	0	2	22	1	4	2	2	1.67	2	32.5	3	2	1
1E+05	169.8684411	0	2	31	1	4	3	2	5	3	22.8	1	2	1
1E+05	209.5736962	0	2	67	3	3	3	1	1.73	2	24.3	1	2	2
1E+05	180.25549	0	1	55	2	3	2	1	2.15	2	22.5	1	1	1
1E+05	265.6022527	0	2	44	2	5	2	2	1.02	1	30.9	3	2	1
1E+05	204.2956236	0	1	36	1	3	3	1	3.98	3	26.9	2	2	1
1E+05	336.5420053	0	1	67	3	3	3	1	5	3	38.7	3	2	1
1E+05	250.7318525	0	2	34	1	3	3	1	3.5	2	30	3	1	1
1E+05	365.6103822	0	2	25	1	1	3	1	0.81	1	43.7	3	2	1
1E+05	195.8452871	0	2	47	2	2	3	1	3.98	3	23.2	1	2	2
1E+05	275.9700644	0	1	29	1	3	2	2	0.24	1	33.8	3	1	1
1E+05	236.8676334	0	2	42	2	1	1	1	0.45	1	28.7	2	2	1
1E+05	202.9859606	0	1	26	1	4	3	2	0.08	1	22.5	1	1	1
1E+05	227.6677048	1	2	72	3	3	2	1	2.43	2	24.7	1	2	2
1E+05	161.5783683	0	2	32	1	5	3	1	1.38	2	19.3	1	2	2
1E+05	267.3546307	0	2	36	1	1	3	1	3.98	3	31.8	3	2	1
1E+05	315.302846	0	1	33	1	3	3	1	1.18	1	36	3	1	1
1E+05	293.1859601	0	2	35	1	1	2	1	2.17	2	31.2	3	2	2
1E+05	327.8272353	0	2	30	1	3	3	2	1.72	2	33.9	3	1	1
1E+05	316.1592073	0	1	32	1	1	3	2	3.16	2	30.1	3	2	1
1E+05	278.6497761	0	2	23	1	4	1	1	0.61	1	35.6	3	2	1
1E+05	171.3576553	0	1	67	3	5	3	1	1.16	1	21.4	1	2	1
1E+05	222.9686705	0	1	59	2	4	1	2	1.06	1	26.1	2	1	1
1E+05	204.4132261	0	2	64	3	1	3	2	3.29	2	25.1	2	1	1
1E+05	248.2198929	0	1	48	2	5	3	1	5	3	26.5	2	2	1
1E+05	132.9271683	0	1	62	3	3	2	2	0	1	15.1	1	1	1
1E+05	285.3882575	0	1	53	2	4	3	2	1.56	2	34.1	3	1	1
1E+05	311.0558191	0	1	51	2	4	2	2	0.04	1	33.7	3	1	1
1E+05	170.9933742	1	2	59	2	3	3	1	3.22	2	21.9	1	1	1
1E+05	340.5320092	0	2	65	3	3	2	2	0.9	1	39.4	3	1	2
1E+05	329.0966051	0	2	62	3	3	3	1	5	3	36.1	3	2	1
1E+05	292.6211577	0	2	63	3	4	2	2	0.8	1	37.5	3	2	1

1E+05	165.9821975	0	2	80	3	3	3	2	1.84	2	19.9	1	1	2
1E+05	257.3981138	0	1	56	2	4	2	1	4.91	3	32.7	3	1	1
1E+05	187.9039678	0	1	75	3	4	2	2	5	3	23.4	1	2	1
1E+05	167.1806507	0	2	79	3	3	3	2	2.43	2	20.7	1	1	1
1E+05	203.0778215	0	1	41	2	2	3	2	4.81	3	25.2	2	1	1
1E+05	227.886679	1	1	63	3	5	1	1	2.38	2	24.9	1	2	1
1E+05	207.6222875	0	2	33	1	3	2	2	1.73	2	25.7	2	1	1
1E+05	399.0737688	0	2	41	2	1	2	2	2.49	2	46.5	3	1	2
1E+05	249.281416	0	1	57	2	5	1	2	0.62	1	28.5	2	1	1
1E+05	187.099629	0	1	28	1	3	2	1	0.84	1	23.9	1	2	1
1E+05	201.1207023	0	2	46	2	3	3	1	4.15	3	24.9	1	1	1
1E+05	302.4605035	0	2	44	2	4	3	2	0.77	1	31.2	3	1	1
1E+05	361.0985535	1	2	45	2	3	3	1	2.64	2	40.6	3	2	1
1E+05	192.916451	0	2	21	1	5	3	2	1.64	2	25.4	2	2	1
1E+05	143.8041843	0	1	80	3	3	1	2	1.2	1	17.3	1	1	1
1E+05	221.9166615	0	1	55	2	3	3	2	0.8	1	26.2	2	1	1
1E+05	336.1720648	0	2	52	2	4	3	1	1.82	2	36.3	3	1	1
1E+05	403.4146426	0	2	52	2	1	2	1	3.79	3	44.8	3	1	1
1E+05	215.3280205	1	1	63	3	3	2	1	5	3	23.7	1	2	1
1E+05	165.8447061	0	2	42	2	3	3	1	5	3	21.3	1	2	1
1E+05	269.114852	0	2	36	1	4	3	2	0.12	1	31.6	3	1	1
1E+05	324.9234578	0	1	71	3	3	2	1	1.17	1	35.2	3	1	2
1E+05	269.0142304	0	2	78	3	2	3	2	1.5	2	30.1	3	2	2
1E+05	189.8016817	0	2	32	1	3	3	2	2.34	2	22.9	1	1	1
1E+05	253.6297922	0	2	64	3	2	1	1	0.54	1	29.9	2	1	2
1E+05	332.9899241	0	2	55	2	4	3	2	1.01	1	40.8	3	2	1
1E+05	278.8408828	0	2	34	1	2	3	1	3.33	2	33.5	3	2	1
1E+05	325.6349294	0	2	70	3	3	3	1	5	3	35.3	3	2	1
1E+05	222.9284883	0	2	80	3	3	3	1	3.4	2	25.6	2	1	2
1E+05	373.390414	0	1	32	1	4	3	1	0.88	1	45.7	3	2	2
1E+05	399.6790862	0	1	57	2	3	3	1	1.78	2	44.2	3	2	2
1E+05	271.4164134	0	1	43	2	4	1	1	1.13	1	30.9	3	2	2
1E+05	148.7598889	0	1	80	3	3	3	2	1.02	1	18.7	1	2	1
1E+05	195.4770647	0	1	64	3	4	3	1	5	3	24.4	1	2	1
1E+05	262.6476114	0	1	36	1	5	2	1	1.36	2	28.6	2	2	2
1E+05	340.9523576	1	1	59	2	4	2	2	0.99	1	38.2	3	1	2
1E+05	461.3732692	0	2	70	3	3	1	2	1.24	1	50.3	3	1	1
1E+05	182.7443039	0	2	37	1	1	3	2	1.26	1	24.6	1	2	1
1E+05	407.2784786	0	2	57	2	4	1	1	1.04	1	45.7	3	2	1
1E+05	232.6663731	0	1	35	1	3	3	1	1.58	2	27.2	2	1	1
1E+05	192.3826074	0	1	52	2	5	3	2	1.99	2	23.4	1	1	1
1E+05	169.26991	0	2	44	2	2	3	1	1.36	2	19.6	1	1	1
1E+05	287.9553714	0	1	49	2	3	3	2	4.94	3	32.7	3	1	1
1E+05	238.6052184	0	2	24	1	3	3	1	0.56	1	28.6	2	2	1
1E+05	298.161289	0	2	41	2	4	3	2	0.32	1	31.9	3	1	1
1E+05	260.8085489	1	1	42	2	3	3	1	5	3	30.4	3	2	1
1E+05	389.3926421	0	2	31	1	3	3	1	4.14	3	46	3	2	1
1E+05	267.9617406	0	1	36	1	3	3	1	4.05	3	31.1	3	2	1
1E+05	396.0578778	0	1	34	1	3	3	1	4.06	3	42.1	3	1	1

1E+05	502.5490172	0	2	61	3	3	1	2	1.88	2	58.8	3	1	1
1E+05	196.2507203	0	1	60	3	2	3	1	2.82	2	22.5	1	1	1
1E+05	305.9389988	0	2	58	2	4	3	2	3.92	3	34.9	3	2	1
1E+05	245.7176952	0	2	34	1	1	3	1	1.52	2	29.6	2	2	1
1E+05	268.402039	0	1	72	3	2	1	1	0.09	1	26.7	2	1	2
1E+05	206.1310133	1	1	35	1	3	1	1	1.53	2	24.6	1	1	1
1E+05	255.9746906	0	2	63	3	3	2	1	5	3	31.6	3	1	1
1E+05	271.274141	0	1	45	2	5	2	2	0.94	1	31.3	3	1	2
1E+05	263.6747151	0	2	65	3	4	2	1	1.89	2	28.9	2	2	2
1E+05	201.520671	0	2	20	1	4	2	2	2.33	2	25.9	2	2	1
1E+05	307.1226879	0	2	41	2	4	2	2	0.38	1	37.5	3	2	1
1E+05	218.8511251	0	2	66	3	4	3	2	2.11	2	25.8	2	2	1
1E+05	331.9958189	1	1	20	1	3	2	1	5	3	37.4	3	2	1
1E+05	248.9601475	0	1	39	1	3	3	1	4.8	3	27.4	2	1	2
1E+05	190.643412	0	1	61	3	4	2	1	0.65	1	22.6	1	1	1
1E+05	251.5319929	0	1	80	3	3	3	1	2.6	2	28.6	2	1	1
1E+05	249.7770092	0	1	68	3	5	1	1	1.42	2	29.2	2	1	2
1E+05	197.3110685	0	1	56	2	3	3	2	3.85	3	22.8	1	1	1
1E+05	236.01249	0	2	42	2	2	2	2	5	3	28	2	2	1
1E+05	234.3363992	0	2	46	2	1	3	1	5	3	28	2	1	1
1E+05	235.5020661	0	1	56	2	1	3	1	5	3	26	2	2	1
1E+05	264.5854609	1	2	73	3	3	3	2	1.92	2	32.6	3	2	1
1E+05	372.7040837	1	1	60	3	4	3	1	0.85	1	41.3	3	2	1
1E+05	328.5083333	1	1	26	1	4	3	1	2.78	2	37.9	3	2	1
1E+05	163.9883474	1	2	56	2	3	2	1	3.4	2	17.9	1	1	1
1E+05	226.1552181	0	2	23	1	3	3	2	0.52	1	29.9	2	2	1
1E+05	212.4027463	0	1	58	2	3	3	1	3.32	2	26	2	1	1
1E+05	182.6128951	1	2	21	1	3	2	1	1.19	1	24	1	1	1
1E+05	142.7631769	0	1	23	1	2	1	2	0.41	1	19.5	1	2	2
1E+05	207.1023922	0	2	80	3	3	1	1	1.91	2	25.4	2	2	2
1E+05	332.0037797	1	1	69	3	2	3	1	3.9	3	38.8	3	2	1
1E+05	247.8055643	0	1	47	2	3	3	1	3.18	2	27.7	2	2	1
1E+05	270.2594161	0	2	20	1	2	3	2	4.34	3	33.1	3	2	1
1E+05	286.6626483	0	1	55	2	3	3	2	1.57	2	30.7	3	2	1
1E+05	275.8261019	0	1	22	1	3	3	2	2.79	2	31.2	3	2	1
1E+05	251.4730024	1	2	73	3	1	1	1	1.68	2	31.1	3	2	1
1E+05	308.120842	0	2	49	2	3	2	1	5	3	32.6	3	2	1
1E+05	347.3979783	0	2	36	1	5	3	1	1.42	2	37.3	3	1	1
1E+05	239.5570342	0	1	65	3	4	3	1	2.03	2	28.1	2	1	1
1E+05	150.038491	0	2	51	2	5	2	2	1.47	2	19.3	1	1	1
1E+05	196.6357577	0	2	53	2	3	3	2	5	3	22.1	1	2	1
1E+05	289.2158832	0	2	48	2	2	1	2	0.52	1	31	3	2	1
1E+05	199.3870981	0	2	56	2	3	2	1	1.72	2	24.8	1	1	1
1E+05	268.9516115	1	2	41	2	3	3	1	1.99	2	29.1	2	2	1
1E+05	205.9185044	0	1	36	1	5	3	2	0.5	1	23.5	1	2	1
1E+05	174.9348602	0	1	25	1	4	3	2	1.64	2	21.8	1	2	2
1E+05	249.2368395	0	2	32	1	3	3	2	0.85	1	29.1	2	1	1
1E+05	264.6907485	0	1	61	3	4	2	1	2.31	2	31.8	3	1	2
1E+05	229.9569049	0	1	69	3	3	3	1	4.93	3	28.2	2	1	1

1E+05	157.5734673	0	2	31	1	3	3	1	1.6	2	19.9	1	2	1
1E+05	232.3495778	0	1	29	1	3	3	1	5	3	29.2	2	2	1
1E+05	247.4247201	0	1	64	3	2	1	1	0.25	1	28.2	2	2	2
1E+05	267.7416172	0	2	39	1	3	2	1	1.5	2	30.8	3	1	1
1E+05	314.498153	0	2	63	3	2	3	1	1.36	2	34.7	3	2	1
1E+05	224.8526145	0	2	48	2	1	2	1	1.99	2	29.8	2	2	2
1E+05	289.0801977	0	1	37	1	2	3	1	3.67	3	33.2	3	2	1
1E+05	228.2074803	0	1	47	2	3	3	1	5	3	26.6	2	2	1
1E+05	351.7047356	0	2	41	2	4	3	2	1.82	2	44.3	3	2	1
1E+05	211.7879167	0	1	46	2	3	3	1	3.69	3	24.3	1	2	1
1E+05	155.4260966	0	1	43	2	3	3	2	2.88	2	19	1	1	1
1E+05	153.4178966	0	2	22	1	5	3	2	3.4	2	20	1	2	1
1E+05	261.1064598	0	1	31	1	3	3	1	0.81	1	26.9	2	1	1
1E+05	229.1889743	0	2	35	1	3	3	1	0.93	1	25.8	2	2	1
1E+05	338.058066	1	1	70	3	5	2	1	3.78	3	36.9	3	1	1
1E+05	237.6565347	0	2	27	1	4	3	1	5	3	31.6	3	2	1
1E+05	150.9192203	0	1	24	1	3	1	1	1.2	1	18.9	1	2	1
1E+05	282.5265003	0	1	75	3	3	3	1	3.65	3	34.6	3	2	1
1E+05	166.8643321	0	1	23	1	3	2	2	2.29	2	19.6	1	1	1
1E+05	284.4732241	0	1	48	2	5	3	1	4.93	3	31.2	3	2	1
1E+05	247.7892948	0	2	63	3	3	2	1	1.79	2	29.8	2	1	2
1E+05	285.2838874	0	1	46	2	2	1	2	1.39	2	28.7	2	1	2
1E+05	222.7454808	0	1	27	1	5	2	2	3.82	3	25.4	2	2	2
1E+05	353.6844557	0	1	46	2	5	3	2	1.06	1	40.5	3	1	1
1E+05	175.9116636	0	2	31	1	3	3	2	1.44	2	21.8	1	1	1
1E+05	256.4966903	0	2	39	1	3	1	2	0.78	1	31.1	3	1	1
1E+05	286.6383089	0	2	43	2	1	1	2	0.76	1	30.7	3	1	1
1E+05	230.2703023	0	2	72	3	3	3	1	2.04	2	26.1	2	2	2
1E+05	334.4883385	0	1	36	1	1	1	1	0.87	1	30.9	3	1	1
1E+05	431.3887592	1	2	53	2	1	2	1	2.39	2	49.1	3	2	1
1E+05	153.4557625	0	2	65	3	4	3	2	1.2	1	18.2	1	1	2
1E+05	323.4471861	0	2	36	1	3	2	2	2.24	2	39.8	3	2	1
1E+05	343.4552057	0	2	76	3	3	2	1	2.59	2	35.7	3	1	1
1E+05	162.6571274	0	2	23	1	2	2	1	2.69	2	19.8	1	2	1
1E+05	240.3728452	0	2	61	3	1	2	2	1.59	2	29.3	2	2	1
1E+05	168.2435658	0	2	30	1	4	2	2	1.44	2	22.1	1	1	1
1E+05	236.1026339	0	2	27	1	1	2	1	1.71	2	27.8	2	2	2
1E+05	263.2059095	0	2	32	1	2	3	1	2.65	2	29	2	2	2
1E+05	220.9182169	0	2	74	3	5	1	1	4.57	3	23.2	1	2	2
1E+05	242.7055563	0	1	44	2	4	2	1	2.78	2	29	2	2	1
1E+05	248.1924566	0	1	62	3	2	3	1	3.98	3	24.5	1	1	1
1E+05	247.4075332	0	1	33	1	3	2	1	4	3	28.7	2	2	1
1E+05	187.8824921	0	2	55	2	3	3	1	4.57	3	22.1	1	1	2
1E+05	271.0639282	0	2	38	1	4	3	2	1.14	1	31.5	3	2	1
1E+05	264.6657091	1	2	66	3	1	3	1	4	3	30.8	3	1	1
1E+05	375.0955712	0	2	67	3	3	3	2	1.72	2	35.5	3	1	2
1E+05	412.3858303	1	2	45	2	3	2	2	3.84	3	41.9	3	1	1
1E+05	298.2224533	1	2	38	1	4	3	1	5	3	36.1	3	2	1
1E+05	270.5171046	1	1	76	3	3	2	2	1.22	1	28.1	2	1	2

1E+05	164.6780293	0	2	74	3	3	3	1	5	3	20	1	1	1
1E+05	272.208973	0	2	78	3	3	3	1	0.73	1	28.7	2	2	1
1E+05	218.7227238	0	2	80	3	3	2	2	1.37	2	24.6	1	1	2
1E+05	280.0755887	0	2	40	2	4	3	1	5	3	34.8	3	2	1
1E+05	182.6917105	0	2	39	1	3	3	2	1.28	1	21.4	1	1	1
1E+05	249.8017156	0	1	69	3	4	1	2	0.83	1	29.7	2	1	2
1E+05	273.1328889	0	2	47	2	2	3	2	0.48	1	29.7	2	2	2
1E+05	302.787082	0	1	68	3	3	2	1	1.61	2	36.8	3	2	2
1E+05	286.7396067	0	1	48	2	3	1	1	5	3	30.3	3	2	1
1E+05	301.132362	0	2	57	2	4	3	1	1.73	2	35.5	3	2	1
1E+05	188.8845486	0	2	38	1	2	3	1	3.42	2	25	2	2	1
1E+05	210.5280175	0	1	71	3	3	3	1	2.31	2	26.1	2	2	1
1E+05	310.187844	1	1	47	2	3	1	2	3.19	2	36.8	3	1	2
1E+05	196.2838181	0	1	24	1	4	1	1	0.31	1	25.2	2	1	2
1E+05	267.8940227	0	1	31	1	4	3	2	5	3	30.2	3	1	1
1E+05	195.2883566	0	2	28	1	4	3	2	5	3	25.2	2	2	1
1E+05	228.0379078	0	2	74	3	3	3	1	5	3	26.5	2	1	1
1E+05	390.7078504	0	1	72	3	3	3	1	4.65	3	40.9	3	2	2
1E+05	248.5418111	0	2	67	3	2	1	1	0.99	1	28.9	2	2	2
1E+05	255.1246862	0	2	45	2	1	1	1	0.7	1	27.9	2	2	2
1E+05	300.2886038	0	2	53	2	4	3	2	3.08	2	37.4	3	2	2
1E+05	190.3361263	0	2	31	1	2	3	1	2.65	2	23.7	1	2	2
1E+05	237.8535457	0	1	37	1	5	3	1	4.22	3	25	2	2	1
1E+05	189.9064727	0	2	25	1	3	3	1	1.63	2	24.8	1	1	1
1E+05	357.4451674	0	1	35	1	1	1	1	1.16	1	39.2	3	1	1
1E+05	200.3038033	1	1	66	3	3	3	1	4.22	3	22.4	1	1	1
1E+05	285.894353	0	1	54	2	4	3	1	4.31	3	30	3	1	1
1E+05	173.4339359	0	2	33	1	3	3	1	4.85	3	23.9	1	2	1
1E+05	175.5430883	0	2	53	2	5	3	1	5	3	21.5	1	2	1
1E+05	204.1604103	0	2	48	2	4	3	2	2.33	2	25.1	2	2	1
1E+05	254.7425794	0	1	66	3	3	2	1	1.48	2	26.1	2	1	1
1E+05	182.5078164	0	1	38	1	3	2	1	1.02	1	21.7	1	1	1
1E+05	163.1307965	0	1	28	1	3	1	1	1.2	1	22.6	1	2	1
1E+05	214.2310382	0	1	49	2	5	3	2	5	3	24.8	1	1	1
1E+05	154.9032455	0	2	41	2	2	1	2	1.18	1	19.6	1	2	1
1E+05	242.1718773	0	1	55	2	3	2	1	3.66	3	23	1	2	1
1E+05	218.3267708	1	1	80	3	5	1	1	0.95	1	25.4	2	2	2
1E+05	176.9232722	1	2	39	1	2	3	2	4.43	3	21.9	1	1	1
1E+05	226.0112885	0	2	80	3	3	3	1	1.48	2	26	2	2	1
1E+05	305.6680156	0	2	80	3	3	1	1	1.6	2	33.9	3	1	1
1E+05	291.8157584	0	2	31	1	5	1	2	1.7	2	33.1	3	1	1
1E+05	322.7859939	1	1	62	3	1	3	1	3.25	2	34.7	3	1	1
1E+05	337.4408907	1	2	67	3	3	3	1	2.96	2	36.6	3	1	1
1E+05	191.5459486	0	1	27	1	5	3	2	3.4	2	23.8	1	2	1
1E+05	216.0795509	0	1	67	3	4	1	2	0.99	1	25.9	2	1	1
1E+05	332.8048983	0	2	54	2	2	3	2	3.73	3	39.3	3	2	1
1E+05	234.7079439	0	1	59	2	3	3	2	0.74	1	27.4	2	1	1
1E+05	267.4903213	1	1	53	2	1	3	2	0.99	1	33.6	3	2	1
1E+05	176.8557421	0	2	38	1	2	2	1	1.89	2	20.4	1	2	1

1E+05	272.8584079	0	2	61	3	4	3	2	5	3	32.3	3	2	2
1E+05	488.3411823	0	2	59	2	3	2	2	2.96	2	56.1	3	2	2
1E+05	300.5229498	0	2	41	2	3	1	1	3.58	3	33	3	2	1
1E+05	238.1874478	1	1	34	1	3	2	2	1.81	2	26.6	2	1	2
1E+05	447.6302688	0	1	33	1	3	3	2	2.24	2	50	3	1	1
1E+05	243.3817735	1	1	61	3	2	2	1	2.61	2	28.3	2	1	1
1E+05	235.477039	0	2	51	2	5	3	1	4.57	3	26.8	2	2	2
1E+05	123.7458241	0	2	50	2	2	3	1	0.76	1	15.8	1	2	1
1E+05	280.4273512	0	2	60	3	4	3	1	2	2	31.5	3	1	1
1E+05	254.3454447	0	1	80	3	3	1	2	5	3	29.9	2	2	1
1E+05	211.7612579	0	2	63	3	4	3	2	4.25	3	25.9	2	1	1
1E+05	299.2070015	1	1	48	2	3	3	1	5	3	32.8	3	1	1
1E+05	198.9004323	0	1	29	1	3	3	1	3.76	3	23.7	1	1	1
1E+05	269.1622276	0	1	57	2	1	1	1	0.67	1	29.1	2	1	1
1E+05	219.6222434	0	2	41	2	4	3	1	5	3	27.8	2	2	1
1E+05	267.1497882	1	1	50	2	3	1	1	2.32	2	27.9	2	1	1
1E+05	224.2774971	0	1	46	2	4	3	1	0.92	1	28.9	2	2	1
1E+05	259.1963916	0	1	62	3	3	2	1	5	3	28.2	2	2	1
1E+05	256.4723814	0	2	66	3	2	3	1	1.03	1	30	3	2	1
1E+05	189.3866832	0	1	24	1	5	3	2	4.57	3	25.2	2	2	1
1E+05	323.933862	0	1	71	3	1	1	1	0.96	1	35.9	3	1	1
1E+05	250.6771932	0	2	55	2	1	2	2	3.63	3	27.6	2	1	1
1E+05	165.1800072	0	2	22	1	2	3	2	2.96	2	21.1	1	2	1
1E+05	262.5516835	0	1	55	2	2	1	1	1.1	1	27.8	2	2	2
1E+05	331.7674135	0	2	46	2	5	3	1	3.85	3	35	3	2	2
1E+05	240.0707372	0	2	21	1	2	1	1	0.12	1	29	2	2	1
1E+05	292.9606269	0	2	57	2	4	3	2	1.6	2	35.8	3	1	1
1E+05	188.1836296	0	2	48	2	5	2	1	2.19	2	24.4	1	1	2
1E+05	303.1817274	0	2	62	3	5	3	2	5	3	36.5	3	2	2
1E+05	241.4463527	0	1	32	1	2	1	2	0.58	1	26.4	2	1	1
1E+05	247.4113098	0	1	31	1	2	1	1	0.73	1	27.7	2	2	2
1E+05	287.2397725	0	2	41	2	3	1	1	1.61	2	31.6	3	1	1
1E+05	309.6379326	0	1	35	1	2	1	1	1.82	2	36.4	3	1	1
1E+05	200.825232	0	1	58	2	2	1	1	0.41	1	25.5	2	1	2
1E+05	328.8852073	0	2	44	2	5	3	1	4.52	3	37.3	3	2	1
1E+05	341.5098206	0	1	34	1	4	3	1	0.8	1	38.9	3	2	1
1E+05	222.669492	0	2	80	3	1	2	1	1.38	2	24.3	1	2	2
1E+05	343.6418388	0	2	29	1	3	3	1	5	3	35.7	3	2	1
1E+05	201.6845432	0	2	46	2	5	3	2	2.49	2	21.9	1	1	1
1E+05	182.5046406	0	2	33	1	5	1	1	1.02	1	21.5	1	2	1
1E+05	164.5430043	0	2	59	2	5	3	1	4.62	3	20.6	1	2	2
1E+05	369.2871328	0	2	41	2	3	3	1	3.66	3	44.4	3	2	1
1E+05	335.7798785	0	2	76	3	4	3	2	1.18	1	41.9	3	2	1
1E+05	246.1995589	0	1	39	1	3	3	1	1.24	1	28.1	2	1	1
1E+05	269.9984909	0	1	80	3	5	2	1	1.34	2	28.9	2	1	2
1E+05	198.3449219	0	1	60	3	4	3	2	1.48	2	25	2	1	1
1E+05	280.9182354	0	1	51	2	3	1	2	2.33	2	30.7	3	1	1
1E+05	228.7645481	0	2	26	1	5	3	1	2.43	2	27.3	2	2	1
1E+05	317.080604	0	1	39	1	3	3	1	4.22	3	36.1	3	2	2

1E+05	206.9779999	0	2	39	1	5	3	1	5	3	23.9	1	2	1
1E+05	407.6652034	0	1	29	1	1	1	2	2.89	2	45	3	2	1
1E+05	200.9877284	0	1	24	1	3	2	2	2.61	2	24.1	1	2	2
1E+05	235.6994689	0	1	64	3	3	3	1	5	3	28.1	2	2	1
1E+05	264.7409387	1	1	47	2	2	1	1	0.29	1	27.5	2	1	1
1E+05	238.4768324	1	2	32	1	3	2	1	0.71	1	30.4	3	1	1
1E+05	265.3277214	1	2	69	3	3	2	1	3.7	3	31.5	3	1	1
1E+05	274.1046233	1	1	47	2	1	3	2	0.21	1	31.6	3	2	1
1E+05	223.3815441	0	1	43	2	4	3	1	5	3	28.5	2	2	1
1E+05	251.648327	0	2	52	2	1	3	1	5	3	27.7	2	2	1
1E+05	163.8741098	0	2	43	2	5	2	2	0.12	1	19.5	1	1	2
1E+05	213.4607724	0	2	75	3	3	3	2	1.09	1	25.5	2	2	2
1E+05	203.6803163	0	1	80	3	3	3	1	5	3	23.6	1	2	1
1E+05	270.0207995	0	1	56	2	3	3	2	4	3	32	3	2	2
1E+05	232.031457	0	1	71	3	3	3	1	1.73	2	26.6	2	1	2
1E+05	284.7849872	0	2	79	3	3	3	1	3.55	3	32.4	3	1	1
1E+05	383.609259	0	1	74	3	4	2	1	2.23	2	42.3	3	2	2
1E+05	192.628671	0	2	50	2	4	3	2	1.17	1	25.8	2	2	1
1E+05	263.4962942	0	2	80	3	2	1	2	4.08	3	29.1	2	2	1
1E+05	180.2966671	0	2	52	2	1	1	1	2.54	2	21.4	1	2	1
1E+05	143.8193387	0	2	59	2	3	2	1	2.59	2	17.5	1	1	1
1E+05	261.2354621	0	2	49	2	5	3	1	5	3	28.6	2	2	1
1E+05	213.1166219	0	2	66	3	3	3	1	2.26	2	23.8	1	1	1
1E+05	247.6799086	1	2	36	1	4	1	1	0.28	1	29.5	2	1	2
1E+05	226.1373587	1	2	53	2	4	3	2	1.24	1	25.5	2	1	1
1E+05	220.0206243	0	1	48	2	3	3	1	5	3	26.2	2	1	1
1E+05	193.2897455	1	1	51	2	5	3	1	4.66	3	22.8	1	1	1
1E+05	222.0481549	0	1	80	3	3	1	2	1.11	1	26.2	2	2	2
1E+05	330.6726823	0	1	69	3	1	1	2	1.15	1	38.6	3	1	1
1E+05	261.6710269	0	2	75	3	3	3	1	5	3	30.9	3	1	2
1E+05	406.8752455	1	2	53	2	4	3	2	1.04	1	49.8	3	2	2
1E+05	170.134945	0	1	65	3	5	3	1	1.25	1	20.1	1	1	2
1E+05	268.0427565	0	1	50	2	5	3	2	5	3	31.8	3	1	1
1E+05	445.9684632	0	2	69	3	1	1	1	1.96	2	49.8	3	2	1
1E+05	181.7180986	0	1	25	1	3	3	1	2.32	2	22.5	1	2	1
1E+05	373.5071619	0	2	28	1	3	3	1	3.25	2	40.6	3	1	1
1E+05	258.8706535	0	1	47	2	5	2	1	4.72	3	31	3	1	1
1E+05	269.9603452	1	2	56	2	1	3	2	3.95	3	32.5	3	2	2
1E+05	240.2278643	0	1	72	3	3	3	2	1.24	1	27.7	2	1	2
1E+05	376.1746316	0	1	63	3	3	2	1	5	3	42.8	3	2	2
1E+05	245.5072205	1	1	57	2	3	1	1	1.22	1	25.2	2	1	1
1E+05	284.0920011	0	1	64	3	2	1	1	0.71	1	28.7	2	1	1
1E+05	272.3889891	1	1	51	2	2	1	1	2.54	2	29.2	2	1	2
1E+05	141.7303971	0	2	35	1	2	3	1	5	3	17.7	1	2	2
1E+05	291.2667872	0	1	72	3	3	3	2	2.06	2	32.9	3	1	1
1E+05	339.6590445	0	1	47	2	1	1	2	0.04	1	35.9	3	2	1
1E+05	292.8922946	0	1	54	2	5	3	1	5	3	31.5	3	2	1
1E+05	273.2481238	0	1	39	1	1	1	1	3.85	3	28.3	2	2	1
1E+05	288.2053057	0	2	54	2	5	3	1	5	3	31.3	3	2	2

1E+05	310.8016566	0	2	73	3	3	3	1	1.7	2	36.8	3	2	1
1E+05	273.3675237	0	1	62	3	2	1	1	0.56	1	27.3	2	1	1
1E+05	260.9559794	0	2	46	2	3	3	1	1.02	1	32.1	3	2	1
1E+05	341.8886656	0	2	58	2	2	2	1	1.83	2	37.1	3	2	2
1E+05	321.02492	0	2	65	3	3	2	2	1.66	2	32.4	3	1	1
1E+05	328.7433446	0	2	61	3	1	2	1	4.19	3	33.6	3	2	1
1E+05	290.9587809	0	1	38	1	3	3	2	1.28	1	32.2	3	1	1
1E+05	435.0595263	1	2	56	2	4	3	2	3.32	2	43.2	3	2	1
1E+05	259.4571098	0	1	80	3	3	3	1	5	3	31.6	3	2	1
1E+05	325.8601808	0	2	49	2	4	2	1	2.24	2	36.1	3	1	1
1E+05	251.8334127	0	2	54	2	2	3	2	0.92	1	29.2	2	1	1
1E+05	269.1643619	0	1	80	3	3	1	1	4.37	3	29.4	2	1	1
1E+05	197.2310077	0	2	30	1	5	3	2	5	3	27	2	2	1
1E+05	321.940459	0	1	80	3	3	3	2	2.8	2	33.4	3	1	1
1E+05	232.3815431	0	2	60	3	3	2	2	2.02	2	23.4	1	2	2
1E+05	298.5192617	0	2	70	3	3	3	1	5	3	35	3	2	2
1E+05	302.4596194	0	2	60	3	4	3	2	1.32	2	35.5	3	2	2
1E+05	222.137656	1	1	59	2	3	2	2	0.88	1	24.7	1	1	1
1E+05	261.0642358	0	1	51	2	4	2	2	0	1	31.6	3	2	1
1E+05	361.1088195	0	1	49	2	3	3	1	5	3	38.1	3	2	1
1E+05	198.2598972	1	2	30	1	3	2	1	0.61	1	22.7	1	1	2
1E+05	187.2908283	0	2	43	2	4	1	2	0.04	1	22.9	1	1	2
1E+05	141.8991633	0	2	48	2	3	3	1	1.55	2	18.3	1	1	1
1E+05	168.9554451	0	1	38	1	4	2	1	0.6	1	21.1	1	2	1
1E+05	318.019919	0	2	32	1	4	3	2	2.28	2	36.2	3	2	1
1E+05	257.90594	0	2	34	1	4	3	2	1.98	2	29.5	2	2	1
1E+05	193.1770402	0	1	51	2	3	2	1	5	3	23.1	1	1	1
1E+05	184.6245793	0	1	25	1	5	3	2	1.2	1	22.2	1	2	1
1E+05	252.8033134	1	1	53	2	5	3	1	0.89	1	28.6	2	1	1
1E+05	206.1780914	0	2	55	2	3	3	1	3.82	3	22.2	1	2	2
1E+05	240.049077	0	1	48	2	3	3	2	0.87	1	25.5	2	1	1
1E+05	256.939957	0	2	59	2	3	3	1	3.39	2	30.1	3	2	1
1E+05	195.6671896	0	2	29	1	4	3	2	0.09	1	25.5	2	1	1
1E+05	237.3286939	0	1	69	3	3	3	1	5	3	28.3	2	2	1
1E+05	301.5391939	0	1	34	1	3	2	1	0.43	1	35.8	3	1	1
1E+05	209.9835506	0	2	25	1	2	2	1	1.49	2	25.6	2	2	1
1E+05	287.0817227	0	1	52	2	1	1	1	1.04	1	31	3	2	1
1E+05	284.5470279	0	1	48	2	1	1	1	5	3	32.1	3	1	1
1E+05	253.8670243	0	1	24	1	5	3	2	2.94	2	29.5	2	1	1
1E+05	262.1331364	0	1	58	2	2	1	1	2.4	2	26.9	2	1	2
1E+05	275.886314	1	1	76	3	3	2	1	5	3	30.4	3	1	1
1E+05	211.6340461	0	2	60	3	3	3	1	3.67	3	25.1	2	2	2
1E+05	371.0548026	0	2	21	1	1	2	2	1.22	1	38.2	3	2	1
1E+05	338.0390128	0	2	74	3	3	3	1	1.97	2	36.8	3	1	2
1E+05	251.7139362	0	1	71	3	3	3	1	5	3	27.3	2	2	1
1E+05	283.3538442	0	2	63	3	1	2	1	5	3	32	3	2	1
1E+05	171.4747843	0	1	47	2	5	3	1	5	3	20.9	1	2	1
1E+05	267.7597779	0	2	32	1	1	3	2	1.07	1	31.2	3	1	1
1E+05	294.2545306	0	2	29	1	3	3	1	3.05	2	34.4	3	1	1

1E+05	219.1962181	0	1	28	1	1	3	2	1.82	2	28	2	1	1
1E+05	165.7524983	0	2	38	1	3	3	1	4.25	3	20.7	1	1	1
1E+05	195.0445489	0	1	42	2	3	3	2	4	3	23.3	1	1	1
1E+05	203.4879085	0	1	36	1	2	3	1	2.69	2	26.5	2	1	2
1E+05	231.323773	0	1	68	3	2	2	2	0.52	1	25.9	2	1	1
1E+05	306.5032488	0	2	47	2	2	1	2	0.75	1	31.7	3	2	1
1E+05	249.3064429	0	2	40	2	1	3	2	3.4	2	28.3	2	2	1
1E+05	253.3757217	0	1	43	2	2	3	1	0.68	1	29.1	2	1	2
1E+05	235.7266007	0	2	65	3	3	3	1	5	3	26.4	2	1	1
1E+05	274.3949776	0	1	34	1	3	3	2	4.56	3	31.6	3	2	1
1E+05	387.774245	0	2	37	1	3	3	1	0.64	1	44.9	3	2	1
1E+05	283.3025861	1	2	43	2	2	3	1	0.94	1	29.3	2	1	1
1E+05	240.6011624	1	1	70	3	3	3	1	2.99	2	26.7	2	1	1
1E+05	296.1331085	1	2	45	2	2	2	1	0.1	1	33.3	3	2	1
1E+05	256.9873743	0	2	80	3	3	2	2	1.41	2	29	2	2	2
1E+05	216.9746883	0	1	64	3	1	1	1	0.56	1	24.4	1	2	1
1E+05	271.988652	0	1	67	3	3	3	1	5	3	30.9	3	1	1
1E+05	236.2895889	0	1	54	2	3	3	1	4.74	3	28.9	2	2	1
1E+05	189.3364765	0	1	80	3	3	3	1	5	3	22.7	1	2	1
1E+05	261.2321548	0	2	41	2	5	1	2	2.29	2	28.8	2	1	1
1E+05	323.7278996	1	2	75	3	3	2	2	2.4	2	36.5	3	2	2
1E+05	272.6296637	0	2	77	3	3	3	1	5	3	32.4	3	2	1
1E+05	201.4604843	0	2	24	1	1	2	1	3.19	2	25.2	2	1	1
1E+05	192.2780668	0	1	65	3	4	2	1	0.92	1	23.9	1	1	1
1E+05	173.3386133	0	1	29	1	3	3	2	5	3	20.6	1	2	1
1E+05	220.3577399	0	2	60	3	2	2	1	5	3	26.6	2	2	1
1E+05	315.8659323	0	1	27	1	2	2	1	5	3	33.9	3	2	2
1E+05	251.1112116	1	2	80	3	3	3	2	1.16	1	26.3	2	2	1
1E+05	245.2707228	0	1	58	2	5	3	1	3.65	3	28	2	2	1
1E+05	200.3482197	0	1	74	3	3	3	2	2.16	2	25.2	2	1	2
1E+05	131.7450853	0	2	33	1	4	3	2	2.36	2	16.2	1	1	1
1E+05	214.5064824	0	2	80	3	3	3	1	2.71	2	25.9	2	1	1
1E+05	299.2807039	0	2	34	1	4	3	2	0.33	1	36.7	3	1	1
1E+05	271.9692058	0	1	37	1	1	3	1	2.99	2	34.8	3	2	1
1E+05	279.7331984	0	2	45	2	3	2	1	1.15	1	31.8	3	2	2
1E+05	351.8714951	0	2	48	2	4	3	2	0.4	1	41	3	1	1
1E+05	260.6059671	0	2	56	2	1	1	2	3.11	2	30.7	3	2	2
1E+05	330.2902957	0	1	61	3	3	3	2	1.89	2	36.1	3	2	1
1E+05	239.0780742	0	2	62	3	3	2	2	1.28	1	27.5	2	1	1
1E+05	217.2358828	0	1	51	2	3	3	1	5	3	25.2	2	2	1
1E+05	167.507535	0	1	23	1	2	3	2	0.45	1	19	1	2	1
1E+05	233.6167048	0	1	39	1	5	3	1	4.81	3	24.2	1	2	1
1E+05	283.6817338	1	1	65	3	2	1	1	1.37	2	34.7	3	1	2
1E+05	444.7942947	1	2	42	2	4	3	2	2.34	2	46.1	3	2	2
1E+05	275.1311698	0	2	43	2	3	2	2	0.59	1	32.3	3	1	1
1E+05	231.2739937	0	1	28	1	4	3	2	3.4	2	28.7	2	2	1
1E+05	355.0709882	1	1	34	1	3	3	1	1.06	1	36.4	3	1	2
1E+05	270.405248	0	2	23	1	3	3	1	3.11	2	31.3	3	1	1
1E+05	259.1912204	0	2	55	2	4	3	1	4.91	3	31	3	2	1

1E+05	232.1068727	0	1	80	3	3	3	2	4.31	3	27.7	2	1	2
1E+05	263.77429	0	1	47	2	3	3	1	5	3	33.1	3	1	1
1E+05	172.6638233	0	2	39	1	3	3	1	5	3	21.4	1	1	1
1E+05	313.9558217	1	1	59	2	3	1	2	2	2	34.8	3	2	2
1E+05	209.0232012	0	1	80	3	3	3	1	5	3	24	1	2	1
1E+05	255.9585222	0	2	34	1	5	3	2	3.28	2	31.1	3	2	1
1E+05	267.5715541	1	2	56	2	3	3	2	0	1	30	3	2	2
1E+05	170.0460809	0	1	66	3	4	3	2	3.52	3	22.1	1	1	1
1E+05	228.1341731	0	1	42	2	3	3	1	5	3	27.7	2	2	1
1E+05	370.8294083	0	1	26	1	1	3	2	1.94	2	40.6	3	1	1
1E+05	310.0092181	0	2	37	1	3	3	1	5	3	39.4	3	2	2
1E+05	259.2363515	0	1	67	3	3	3	1	3.6	3	30.1	3	1	2
1E+05	255.8836559	0	1	65	3	3	3	2	1.72	2	29	2	2	2
1E+05	232.3355643	0	2	80	3	3	3	1	4.43	3	27	2	2	2
1E+05	205.4309765	0	1	56	2	3	2	2	0.62	1	22.6	1	1	1
1E+05	326.8646351	0	2	31	1	4	3	1	1.52	2	34.8	3	1	2
1E+05	373.7486061	0	2	41	2	3	3	2	3.92	3	37.3	3	1	1
1E+05	232.5330521	0	2	80	3	3	2	2	1.58	2	26.4	2	2	1
1E+05	130.9189084	0	1	64	3	4	1	1	2.43	2	15.7	1	1	1
1E+05	230.0345087	0	1	27	1	4	3	2	3.92	3	27.7	2	2	1
1E+05	153.4057924	0	1	58	2	4	1	2	2.14	2	16.8	1	1	1
1E+05	207.0337588	0	1	21	1	3	3	2	5	3	26.6	2	1	1
1E+05	245.3996856	0	2	63	3	4	1	1	0.76	1	26.3	2	1	2
1E+05	211.4694554	1	2	65	3	3	2	2	0.9	1	25.1	2	2	1
1E+05	190.053792	0	1	35	1	1	3	1	2.4	2	25	2	2	1
1E+05	237.963842	0	1	62	3	4	2	1	0.74	1	32.2	3	1	2
1E+05	348.3255286	0	2	59	2	4	3	1	4.14	3	39.9	3	2	1
1E+05	166.5550847	0	1	80	3	3	1	1	1.7	2	19.7	1	1	2
1E+05	271.8599406	0	1	42	2	3	3	1	5	3	32.6	3	1	1
1E+05	238.6106863	0	1	68	3	2	1	2	0.98	1	26.5	2	2	1
1E+05	351.0983065	0	2	38	1	3	3	1	1.19	1	38.1	3	1	1
1E+05	200.3922374	0	2	35	1	5	2	1	4.09	3	26.1	2	1	1
1E+05	494.3198131	0	2	57	2	4	2	1	2.49	2	55.1	3	2	1
1E+05	230.0711462	1	1	72	3	2	1	1	1.03	1	27.6	2	1	1
1E+05	290.7152082	0	1	33	1	3	2	1	1.21	1	29.4	2	1	2
1E+05	205.3532363	0	2	44	2	4	3	1	4.32	3	23.8	1	2	2
1E+05	290.7505863	0	2	31	1	4	3	2	1.77	2	33.2	3	1	1
1E+05	332.2136005	0	1	57	2	1	1	2	2.55	2	37.1	3	2	1
1E+05	288.1996743	0	1	25	1	3	1	1	0.51	1	31.4	3	2	1
1E+05	236.5150487	1	2	65	3	5	2	1	1.54	2	28.6	2	2	1
1E+05	323.2945667	0	1	52	2	1	1	1	0.43	1	36.7	3	2	2
1E+05	303.9892045	0	2	80	3	3	2	2	2.08	2	31.3	3	2	1
1E+05	248.3236908	0	2	48	2	3	3	2	1.66	2	29.1	2	1	1
1E+05	332.3799987	1	2	39	1	4	3	2	0.78	1	35	3	1	1
1E+05	221.1611594	0	2	64	3	4	3	2	0.82	1	28.5	2	1	1
1E+05	289.6097997	0	2	71	3	1	1	2	3.11	2	26.6	2	2	1
1E+05	239.721668	0	2	54	2	1	2	2	4.16	3	28.3	2	2	1
1E+05	267.495494	0	1	69	3	2	2	1	3.37	2	31.2	3	1	1
1E+05	180.2249305	0	1	34	1	4	2	2	1.11	1	20.4	1	2	1

1E+05	196.6612941	0	1	25	1	5	3	1	1.32	2	25.3	2	2	1
1E+05	216.4777132	0	1	80	3	3	3	1	1.23	1	25.8	2	1	2
1E+05	236.4442506	0	1	68	3	3	1	1	2.13	2	25.8	2	2	2
1E+05	195.2282591	0	2	61	3	3	3	1	5	3	23.7	1	2	1
1E+05	180.0310304	0	1	25	1	5	3	2	1.92	2	23.3	1	2	1
1E+05	332.725527	0	1	28	1	3	2	1	3.25	2	37.3	3	2	1
1E+05	317.285078	0	2	33	1	1	1	1	1.01	1	36.5	3	2	1
1E+05	178.8510314	0	1	37	1	4	3	2	0.34	1	23.3	1	1	2
1E+05	305.173898	0	1	24	1	5	3	2	0.58	1	36.2	3	1	1
1E+05	314.0610255	0	1	39	1	4	1	1	1.65	2	33.4	3	1	1
1E+05	158.2009646	1	2	57	2	5	3	1	5	3	19.9	1	2	1
1E+05	212.0058241	0	2	40	2	1	3	1	4.93	3	27.3	2	2	1
1E+05	334.9396921	0	1	57	2	3	3	1	5	3	34	3	1	1
1E+05	363.2487169	0	1	80	3	3	1	1	1.1	1	34.4	3	1	2
1E+05	391.468141	0	1	61	3	4	3	2	1.12	1	38.2	3	2	2
1E+05	233.4042556	1	2	57	2	3	3	1	2.6	2	26.2	2	1	1
1E+05	301.3531857	0	1	50	2	5	2	1	2.45	2	25.9	2	1	1
1E+05	274.7036922	0	1	53	2	4	2	1	4.33	3	31.3	3	2	1
1E+05	160.2584604	0	1	72	3	4	1	2	1.82	2	18.9	1	2	1
1E+05	257.7444065	1	1	71	3	4	3	1	3.46	2	32.4	3	1	2
1E+05	262.0411101	0	2	29	1	3	3	2	2.89	2	30.3	3	2	1
1E+05	338.539707	0	2	37	1	1	1	1	0.7	1	43.2	3	2	2
1E+05	226.8178031	0	2	54	2	3	2	1	0.72	1	27	2	1	2
1E+05	361.5877692	0	1	20	1	5	3	2	2.94	2	36.9	3	2	1
1E+05	242.7760873	0	2	71	3	3	3	1	4.93	3	29	2	2	1
1E+05	272.1952697	0	2	80	3	3	1	2	0.84	1	31.2	3	1	2
1E+05	255.9575125	1	2	28	1	1	3	1	2.19	2	30.6	3	2	1
1E+05	264.7726336	0	1	69	3	4	3	1	2.61	2	33.4	3	2	1
1E+05	227.1656004	0	1	35	1	3	3	1	5	3	25.2	2	2	1
1E+05	350.8918762	0	2	55	2	1	3	1	5	3	41.2	3	2	1
1E+05	440.0972145	0	2	69	3	1	2	1	2.59	2	48.2	3	2	2
1E+05	289.2797373	0	2	32	1	4	3	1	1.53	2	34.3	3	1	1
1E+05	342.9757241	1	1	48	2	4	2	1	1.92	2	37.8	3	2	1
1E+05	206.3473466	0	2	53	2	1	3	2	4.28	3	23.6	1	1	1
1E+05	200.3670508	0	1	59	2	3	3	2	5	3	24.9	1	2	1
1E+05	248.586343	0	2	59	2	3	3	1	5	3	29.4	2	1	1
1E+05	271.3927885	0	2	66	3	4	3	1	2.54	2	32.4	3	1	2
1E+05	362.8090152	1	2	57	2	4	3	1	5	3	43.7	3	2	1
1E+05	241.815447	1	2	77	3	2	1	2	4	3	30.3	3	1	1
1E+05	298.9435914	0	2	46	2	3	3	1	0.87	1	36.3	3	1	2
1E+05	208.8475996	0	1	80	3	2	1	1	1.45	2	23.3	1	2	2
1E+05	238.299282	0	1	26	1	5	3	2	5	3	25.9	2	1	1
1E+05	285.968294	0	2	44	2	4	2	1	0.72	1	34	3	1	1
1E+05	338.436081	0	1	59	2	3	3	1	4.81	3	35.8	3	2	1
1E+05	205.8077653	0	2	74	3	3	3	1	0.77	1	23.4	1	1	2
1E+05	307.140876	0	2	60	3	2	1	2	1.06	1	34.3	3	2	1
1E+05	173.32457	0	2	70	3	5	2	1	3.86	3	19.8	1	2	1
1E+05	269.3877347	0	1	56	2	2	1	1	3.15	2	27.6	2	1	1
1E+05	251.5076658	0	2	50	2	4	3	2	5	3	30.7	3	2	2

1E+05	276.7334137	0	1	47	2	1	1	1	0.92	1	29.6	2	2	1
1E+05	330.0084265	0	1	39	1	3	3	1	0.52	1	34.2	3	1	1
1E+05	260.3765635	0	2	51	2	1	2	2	0.96	1	28.9	2	2	1
1E+05	263.5573031	0	1	28	1	2	2	1	0.56	1	27.5	2	2	1
1E+05	367.9067442	0	2	58	2	3	1	2	0.78	1	41.3	3	1	1
1E+05	308.7358317	0	1	64	3	3	2	2	2	2	29.9	2	1	2
1E+05	285.3278984	0	1	30	1	4	2	2	1.84	2	37.7	3	2	1
1E+05	221.6813571	1	1	80	3	3	1	1	0.86	1	25.8	2	1	1
1E+05	371.8793913	0	2	70	3	3	2	1	4.65	3	37.7	3	2	1
1E+05	203.2163598	0	2	38	1	3	3	1	5	3	26	2	2	1
1E+05	303.7818747	0	2	78	3	3	3	1	3.4	2	34.1	3	2	2
1E+05	232.7371637	0	2	44	2	3	3	2	2.89	2	28.5	2	2	1
1E+05	252.9750498	0	1	65	3	2	1	1	1.87	2	28.8	2	2	1
1E+05	166.9779633	0	2	40	2	5	3	2	5	3	21.5	1	2	1
1E+05	231.3655883	0	2	53	2	3	3	2	4.78	3	26.3	2	2	2
1E+05	196.9352401	0	1	80	3	4	1	1	1.52	2	23.2	1	1	2
1E+05	422.8246149	1	1	65	3	4	1	2	0.96	1	44.9	3	1	1
1E+05	209.9593179	0	1	51	2	2	3	2	3.34	2	24	1	2	2
1E+05	181.3391882	0	2	42	2	1	1	1	1.92	2	23.4	1	2	1
1E+05	233.6831449	0	2	65	3	5	3	2	0.82	1	26.6	2	2	2
1E+05	212.748693	0	2	45	2	5	3	1	2.9	2	27.2	2	2	1
1E+05	214.5363844	0	2	34	1	5	3	1	5	3	25.3	2	2	1
1E+05	366.6703113	0	1	23	1	2	3	1	2.55	2	39.2	3	2	1
1E+05	212.3110648	1	1	54	2	5	3	1	5	3	25.8	2	2	1
1E+05	295.5352631	0	2	71	3	3	2	2	2.32	2	37.7	3	2	2
1E+05	337.8808227	0	1	24	1	1	3	2	1.66	2	38.3	3	2	1
1E+05	153.1186464	0	1	23	1	4	2	1	0.35	1	19.6	1	2	1
1E+05	407.8050962	1	2	62	3	4	3	1	4.64	3	49.9	3	1	1
1E+05	285.4346967	0	2	44	2	5	3	1	3.39	2	28.5	2	2	2
1E+05	197.0750758	0	2	62	3	3	3	1	3.75	3	25.2	2	1	1
1E+05	259.3642378	0	2	66	3	2	3	1	1.66	2	33.2	3	1	1
1E+05	204.9145739	0	1	31	1	1	3	1	5	3	25.2	2	2	1
1E+05	331.4514689	0	2	43	2	1	1	1	0.1	1	40.9	3	2	1
1E+05	157.4112821	0	1	67	3	4	3	1	2.49	2	20.6	1	1	1
1E+05	218.2441308	1	2	51	2	2	3	1	1.71	2	25.6	2	2	1
1E+05	209.1428228	0	1	37	1	4	1	2	0.58	1	24.9	1	2	1
1E+05	247.5461371	0	2	80	3	3	3	1	5	3	27.3	2	1	1
1E+05	308.1707911	0	2	66	3	3	3	2	4.89	3	34.7	3	2	2
1E+05	358.5370762	0	2	26	1	1	2	1	1.97	2	41	3	2	1
1E+05	221.4328649	1	1	56	2	3	2	2	1.49	2	24.9	1	1	1
1E+05	227.246683	0	2	80	3	3	3	2	4.12	3	27.7	2	1	2
1E+05	247.815168	0	2	80	3	3	3	2	5	3	30.7	3	2	1
1E+05	249.163906	0	2	21	1	3	3	1	0.94	1	29.5	2	2	1
1E+05	125.1038874	0	1	31	1	4	2	1	0.61	1	15.5	1	1	1
1E+05	244.5270995	0	2	37	1	3	3	2	5	3	28	2	2	1
1E+05	303.4320413	1	1	71	3	4	1	1	5	3	36.9	3	1	1
1E+05	341.7039364	0	1	65	3	2	3	1	2.76	2	38.5	3	1	1
1E+05	187.1892928	1	2	29	1	3	3	1	2.85	2	25.3	2	2	1
1E+05	296.5494111	0	1	80	3	3	2	2	1.81	2	31.8	3	2	1

1E+05	431.1022256	0	2	34	1	3	3	2	1.27	1	48.4	3	1	1
1E+05	322.2510994	0	2	34	1	4	2	2	0.25	1	37.8	3	1	1
1E+05	230.2261724	1	2	76	3	3	1	1	2.36	2	28.3	2	1	2
1E+05	182.5458172	0	2	62	3	5	2	1	4.93	3	21	1	2	1
1E+05	208.2170324	0	2	56	2	3	3	1	5	3	28	2	1	2
1E+05	289.8085075	0	1	55	2	1	1	2	1.98	2	29	2	1	1
1E+05	182.3540755	0	1	77	3	3	2	1	3.4	2	20.4	1	1	2
1E+05	306.5655584	0	1	44	2	4	1	1	2.15	2	34.1	3	1	1
1E+05	279.26965	0	1	27	1	1	1	2	2.1	2	35.2	3	1	1
1E+05	200.0419477	0	1	45	2	5	3	1	5	3	24.8	1	2	1
1E+05	265.9995817	0	2	25	1	5	3	2	5	3	31.9	3	2	1
1E+05	247.6798774	0	1	77	3	3	3	1	5	3	29.2	2	1	1
1E+05	243.9983326	0	1	80	3	3	2	1	1.17	1	28.2	2	1	1
1E+05	466.4690892	1	1	22	1	3	3	2	1.1	1	53.8	3	1	1
1E+05	237.0699307	0	2	80	3	3	3	2	4.12	3	25.1	2	1	1
1E+05	404.6904747	1	1	56	2	3	3	1	5	3	42.1	3	1	1
1E+05	271.5667668	0	1	24	1	5	3	1	2.41	2	27.6	2	1	1
1E+05	262.1921664	0	1	72	3	4	3	2	5	3	30.2	3	2	1
1E+05	329.7401161	0	1	50	2	2	3	1	2.73	2	31.7	3	2	1
1E+05	235.0328444	0	1	26	1	4	2	2	1.76	2	25.2	2	2	1
1E+05	253.8437589	0	1	38	1	2	3	1	2.03	2	27.7	2	2	1
1E+05	238.8943113	0	1	41	2	3	3	1	5	3	27.8	2	1	1
1E+05	183.657366	0	1	20	1	4	2	2	2.65	2	23.5	1	2	2
1E+05	213.625536	0	1	58	2	3	3	1	5	3	27	2	2	1
1E+05	168.8246563	0	2	23	1	5	3	2	0	1	19.6	1	2	1
1E+05	206.3531493	0	1	59	2	1	1	1	1.32	2	22.2	1	1	1
1E+05	186.232704	0	2	40	2	1	2	2	2.19	2	23.5	1	1	1
1E+05	250.4425255	0	2	67	3	2	3	2	2.39	2	30.2	3	2	1
1E+05	175.4945609	0	2	35	1	4	1	1	2.31	2	21.1	1	1	1
1E+05	183.3270104	0	2	58	2	3	3	1	5	3	22.5	1	2	1
1E+05	306.550801	1	2	61	3	5	3	1	0.64	1	33.3	3	1	1
1E+05	317.8128922	0	2	53	2	5	3	2	2.89	2	36.8	3	1	1
1E+05	242.0388602	0	1	63	3	3	3	1	5	3	29	2	2	1
1E+05	279.5832697	0	1	62	3	2	3	1	4.56	3	29.1	2	1	1
1E+05	306.1360063	0	2	59	2	3	2	1	1.47	2	35.6	3	2	2
1E+05	202.5648427	0	2	36	1	3	3	1	5	3	23.1	1	2	1
1E+05	212.223663	0	2	64	3	4	3	2	1.18	1	25.4	2	2	1
1E+05	288.9903312	1	1	67	3	1	3	1	5	3	31.7	3	2	1
1E+05	216.1039516	0	2	52	2	4	2	2	1.18	1	27.3	2	2	1
1E+05	284.0923566	0	1	40	2	3	3	1	5	3	31.4	3	1	1
1E+05	232.3324334	0	1	70	3	4	1	1	4.16	3	30.1	3	1	1
1E+05	277.3656057	1	1	36	1	1	3	1	3.98	3	33.5	3	1	1
1E+05	264.0050764	0	1	48	2	4	3	2	0.06	1	31	3	1	1
1E+05	285.1041228	0	1	80	3	3	3	1	1.82	2	32.2	3	2	2
1E+05	323.3349987	0	1	35	1	4	2	1	1.52	2	38.7	3	2	1
1E+05	160.6925003	0	2	47	2	3	3	2	1.23	1	20.2	1	2	1
1E+05	155.9949771	0	2	56	2	3	3	2	1.83	2	19.8	1	2	1
1E+05	192.283698	0	2	72	3	3	1	2	1.28	1	21.2	1	1	2
1E+05	168.4172999	0	2	28	1	4	3	1	2.15	2	21.3	1	2	1

1E+05	243.2882183	1	1	45	2	3	2	1	0.42	1	27.2	2	2	2
1E+05	215.2866102	0	1	80	3	3	2	1	5	3	26.1	2	1	1
1E+05	398.2073005	1	1	67	3	2	3	2	5	3	42.1	3	2	1
1E+05	259.0758571	0	2	24	1	3	3	2	0.52	1	30.6	3	2	1
1E+05	219.5535538	0	2	42	2	1	3	1	4.63	3	26.4	2	2	1
1E+05	233.9196052	0	1	29	1	2	1	2	3.3	2	30.5	3	1	1
1E+05	148.9352908	0	1	51	2	4	2	1	4.81	3	18.2	1	1	1
1E+05	192.5431899	0	1	24	1	3	2	1	3.61	3	26.1	2	2	1
1E+05	280.8972426	0	2	64	3	2	2	1	5	3	33.1	3	2	1
1E+05	315.4285785	0	1	45	2	2	3	1	4.01	3	34.9	3	2	1
1E+05	260.3207146	0	2	76	3	3	3	2	1.65	2	31.8	3	2	1
1E+05	426.3638711	1	2	63	3	4	3	1	1.28	1	50.8	3	2	1
1E+05	248.3298837	0	2	64	3	4	1	2	0.65	1	28.4	2	2	1
1E+05	205.2547069	0	1	40	2	4	2	1	1.96	2	22.2	1	2	1
1E+05	284.7865905	0	1	33	1	3	3	1	2.59	2	33	3	1	1
1E+05	259.8531574	0	1	58	2	3	3	2	5	3	31.3	3	1	1
1E+05	236.3781254	0	2	52	2	3	3	1	5	3	29.2	2	2	1
1E+05	273.1879275	1	1	51	2	2	1	1	1.71	2	31.8	3	2	1
1E+05	308.54627	0	2	70	3	3	3	2	1.73	2	33.8	3	1	2
1E+05	163.6661117	0	2	53	2	5	3	2	5	3	19.6	1	2	1
1E+05	304.7476944	0	1	51	2	3	3	1	4.27	3	35.9	3	2	1
1E+05	346.8549346	0	1	23	1	5	2	1	3.11	2	36.2	3	1	1
1E+05	267.3660492	0	1	60	3	5	2	2	0.03	1	30.6	3	1	2
1E+05	234.6992176	0	1	72	3	2	3	1	5	3	29.1	2	2	1
1E+05	151.0953632	0	2	27	1	5	3	1	0.73	1	18.9	1	2	1
1E+05	185.2575603	0	1	47	2	4	3	2	3.66	3	23.4	1	2	1
1E+05	231.8159276	0	2	80	3	4	3	2	2.47	2	26.1	2	1	1
1E+05	201.880423	0	1	56	2	5	3	1	3.25	2	24.1	1	1	2
1E+05	351.6178165	0	1	65	3	3	2	1	2.34	2	35	3	1	1
1E+05	267.1582361	0	1	50	2	1	1	1	1.76	2	27	2	1	2
1E+05	251.0072076	0	1	64	3	3	2	1	5	3	28.6	2	1	1
1E+05	168.0073315	0	1	22	1	4	3	1	1.16	1	22.3	1	2	1
1E+05	314.0383942	0	1	76	3	3	3	1	4.01	3	32.9	3	2	2
1E+05	185.7995318	0	2	33	1	3	3	1	5	3	23.5	1	1	1
1E+05	211.2933148	0	2	73	3	3	3	1	2.37	2	26	2	1	1
1E+05	284.3788597	0	1	75	3	3	3	1	1.97	2	30.8	3	1	2
1E+05	344.7182321	0	2	49	2	5	3	2	0.48	1	37.7	3	1	1
1E+05	157.0621608	0	1	61	3	3	3	2	1.04	1	19.2	1	1	1
1E+05	328.9748683	0	1	72	3	3	1	1	4.62	3	36.4	3	1	1
1E+05	259.3726793	0	2	78	3	3	2	2	2.49	2	27.1	2	2	1
1E+05	481.7937294	0	2	49	2	3	3	1	1.83	2	44.7	3	2	1
1E+05	389.5972099	0	1	46	2	3	2	1	0.2	1	41.7	3	1	2
1E+05	242.6465081	0	1	54	2	2	1	1	1.37	2	26	2	1	1
1E+05	284.9283211	0	1	63	3	2	1	2	2.14	2	33.5	3	1	1
1E+05	242.8736877	0	2	55	2	4	2	1	0.08	1	29.4	2	2	1
1E+05	247.7906124	0	2	24	1	4	1	1	1.2	1	31.2	3	2	1
1E+05	182.4632119	0	2	47	2	3	3	1	4.17	3	23.6	1	2	1
1E+05	216.0311746	0	2	25	1	3	2	1	4.93	3	27.9	2	2	1
1E+05	153.3720442	0	2	56	2	5	3	1	5	3	18.9	1	2	1

1E+05	436.7180827	0	2	67	3	4	2	2	0.64	1	51.9	3	2	2
1E+05	262.7564334	0	1	53	2	5	3	2	1.57	2	31.6	3	1	1
1E+05	227.5946659	0	2	77	3	5	3	1	2.46	2	23.3	1	2	2
1E+05	261.4837422	0	2	25	1	3	3	2	2.36	2	29.8	2	2	1
1E+05	227.6220376	0	1	23	1	1	3	2	3.29	2	28.3	2	2	1
1E+05	195.4343354	0	2	43	2	3	3	1	3.98	3	22.8	1	2	1
1E+05	152.8997559	0	2	36	1	5	3	2	5	3	17.9	1	2	1
1E+05	227.9381031	0	1	51	2	5	2	1	4.52	3	25.1	2	1	2
1E+05	306.1473604	0	2	51	2	4	3	1	5	3	36.3	3	2	1
1E+05	166.7167026	0	2	47	2	2	3	1	0.44	1	19.3	1	2	1
1E+05	468.4150973	0	1	32	1	3	3	1	2.64	2	53.5	3	2	1
1E+05	239.8418228	0	2	57	2	3	1	2	0.81	1	27.5	2	1	2
1E+05	237.4348207	0	2	33	1	3	2	2	0.04	1	24.9	1	1	1
1E+05	256.8730237	0	1	68	3	3	2	1	1.34	2	30.4	3	1	1
1E+05	266.4736542	0	2	66	3	5	1	1	5	3	32.5	3	2	2
1E+05	273.588428	0	1	57	2	3	3	1	3.48	2	30.4	3	1	1
1E+05	329.8659791	0	2	33	1	2	1	2	1.07	1	32.5	3	1	1
1E+05	186.03593	0	1	66	3	4	1	2	1.4	2	23.2	1	2	2
1E+05	186.2793074	0	1	80	3	5	2	2	1.19	1	22.9	1	2	2
1E+05	225.2685232	1	1	33	1	5	3	1	2.48	2	27.4	2	2	1
1E+05	170.9940346	0	2	62	3	5	3	1	5	3	20.4	1	2	1
1E+05	205.8786524	0	1	59	2	3	3	2	4.64	3	23	1	1	1
1E+05	162.6571274	0	2	25	1	3	3	1	5	3	19.8	1	2	1
1E+05	244.589271	0	2	53	2	5	2	1	1.32	2	24	1	2	2
1E+05	300.8010699	0	1	22	1	4	3	1	0.61	1	33.9	3	2	1
1E+05	294.0508706	0	1	39	1	1	3	1	0.74	1	34.3	3	1	1
1E+05	197.69393	0	1	48	2	3	2	1	1.81	2	24.9	1	2	2
1E+05	266.9206346	0	1	32	1	5	3	1	3.05	2	28.9	2	1	1
1E+05	175.858824	0	2	22	1	3	3	2	0.2	1	21.5	1	2	1
1E+05	313.3025602	0	2	74	3	4	1	1	4.8	3	34.8	3	2	2
1E+05	274.074875	0	2	71	3	3	2	2	1.58	2	32	3	1	1
1E+05	248.9023187	0	2	29	1	4	3	2	1.2	1	31	3	1	1
1E+05	305.2847786	0	1	68	3	1	1	1	0.8	1	31.4	3	1	1
1E+05	377.7976498	0	1	65	3	4	3	2	1.44	2	44.1	3	1	1
1E+05	205.1439312	0	2	80	3	3	2	2	2.07	2	22.3	1	1	1
1E+05	261.8330818	1	2	49	2	5	3	2	4.44	3	30.3	3	2	2
1E+05	259.0443818	0	1	70	3	3	1	2	1.48	2	28.7	2	1	1
1E+05	333.3902433	0	1	42	2	3	3	2	0.25	1	36.8	3	1	1
1E+05	180.6168917	1	2	25	1	4	3	2	3.81	3	24.5	1	2	1
1E+05	189.3195683	0	1	35	1	4	3	1	0.73	1	24.8	1	1	1
1E+05	185.6213209	0	2	63	3	3	3	1	5	3	22.5	1	1	1
1E+05	231.8314831	0	1	45	2	3	3	1	5	3	27.8	2	2	1
1E+05	271.7465757	0	2	64	3	4	3	2	1.6	2	32	3	2	2
1E+05	389.1865879	1	2	44	2	4	3	2	5	3	44.6	3	2	1
1E+05	236.2124128	0	2	52	2	4	1	2	0.8	1	29.9	2	2	2
1E+05	214.0912116	0	1	41	2	1	1	1	1.14	1	25.3	2	1	1
1E+05	214.1584712	0	1	40	2	4	3	2	1.98	2	27.3	2	2	1
1E+05	324.7705064	1	2	72	3	2	3	1	5	3	35.5	3	2	2
1E+05	230.848529	1	2	80	3	3	3	2	3.8	3	24.7	1	1	1

1E+05	354.0863446	0	2	69	3	3	2	1	4.62	3	38.9	3	2	1
1E+05	160.9267063	0	2	48	2	5	3	1	5	3	20.9	1	2	1
1E+05	204.5490798	0	1	80	3	4	1	2	0.86	1	24.2	1	2	2
1E+05	232.2871447	0	1	35	1	4	3	1	1.84	2	25.8	2	1	1
1E+05	273.7439976	1	1	43	2	3	1	2	0.12	1	27.3	2	1	1
1E+05	179.0054589	0	2	80	3	3	3	1	3.08	2	21.4	1	2	1
1E+05	283.6308656	0	2	80	3	2	2	2	2.96	2	29.2	2	2	1
1E+05	220.2301415	0	1	63	3	5	3	1	5	3	25.9	2	2	1
1E+05	161.8315857	0	2	20	1	2	3	2	3.59	3	21.6	1	2	1
1E+05	220.6586666	0	1	29	1	4	3	1	1.58	2	25.1	2	2	1
1E+05	173.0972729	0	1	51	2	3	3	1	5	3	22.6	1	2	1
1E+05	340.7401717	0	2	61	3	3	3	2	0.94	1	36.7	3	1	1
1E+05	243.1494116	0	1	66	3	4	1	1	1.65	2	26.3	2	1	1
1E+05	234.1202399	0	1	45	2	3	1	1	3.98	3	28.8	2	1	1
1E+05	249.6907496	0	1	61	3	2	2	1	5	3	27.8	2	1	2
1E+05	292.5357411	0	1	38	1	1	3	1	1.09	1	32.5	3	2	1
1E+05	307.8209023	0	1	24	1	5	3	2	5	3	29.1	2	2	1
1E+05	363.6789778	0	1	20	1	3	2	2	0.96	1	38.6	3	2	1
1E+05	389.0330481	0	1	51	2	3	3	2	0.68	1	41.9	3	1	2
1E+05	243.4338557	0	2	72	3	1	1	2	3.11	2	24.5	1	2	1
1E+05	219.3516285	0	1	69	3	3	3	1	5	3	27.4	2	1	1
1E+05	267.3826872	0	1	61	3	3	2	1	1.23	1	29	2	1	1
1E+05	311.3768642	0	2	35	1	3	3	1	2.44	2	34.8	3	1	1
1E+05	248.3942782	0	2	77	3	3	2	2	1.6	2	29.3	2	2	2
1E+05	291.739388	0	2	80	3	3	3	2	5	3	33.7	3	2	1
1E+05	175.3850663	0	2	56	2	3	2	1	1.78	2	20.9	1	2	2
1E+05	237.9177202	0	1	64	3	3	2	2	5	3	29.2	2	1	2
1E+05	178.2953376	0	1	37	1	4	3	2	0.99	1	22.3	1	1	1
1E+05	229.7269837	0	1	36	1	4	3	2	3.39	2	28	2	1	1
1E+05	417.508371	1	2	52	2	2	3	2	1.89	2	51.3	3	1	1
1E+05	394.096723	1	2	62	3	4	1	1	0.87	1	43.8	3	1	2
1E+05	162.0386834	0	2	80	3	3	3	1	5	3	20.4	1	2	1
1E+05	336.4152537	1	2	49	2	3	3	1	2.12	2	35	3	2	2
1E+05	256.854732	0	1	47	2	5	3	1	0.87	1	29.6	2	1	1
1E+05	244.6865859	0	1	69	3	2	1	1	0.72	1	27.9	2	2	2
1E+05	189.6287608	0	2	25	1	5	3	1	5	3	23.6	1	2	1
1E+05	192.3957426	0	2	77	3	1	1	2	2.59	2	22.2	1	2	1
1E+05	271.4989833	0	2	75	3	3	2	1	2.96	2	30.7	3	1	1
1E+05	274.2014643	0	1	31	1	2	1	1	1.39	2	30.4	3	1	1
1E+05	192.3708592	0	1	36	1	3	3	1	2.15	2	22.3	1	2	1
1E+05	277.2376554	0	2	74	3	3	2	2	2.04	2	33.4	3	2	1
1E+05	158.6581695	0	2	56	2	1	2	2	2.31	2	19	1	1	2
1E+05	481.1158342	0	2	34	1	4	3	2	1.18	1	52.9	3	2	1
1E+05	279.9807097	0	1	38	1	2	2	2	0.12	1	30.3	3	1	1
1E+05	166.5580928	0	1	64	3	3	3	2	5	3	21.9	1	2	1
1E+05	311.6578268	1	1	72	3	3	3	1	1.75	2	28.3	2	2	1
1E+05	238.0613389	0	2	73	3	3	3	2	3.98	3	25.5	2	1	1
1E+05	239.725292	0	2	56	2	3	3	1	2.65	2	27.4	2	1	1
1E+05	211.5252852	0	1	75	3	5	3	1	1.15	1	24.6	1	2	1

1E+05	250.1194519	0	1	73	3	3	3	1	1.92	2	28.4	2	2	1
1E+05	234.0359962	1	1	63	3	4	3	1	5	3	26.3	2	2	1
1E+05	388.2903403	0	2	34	1	3	3	1	5	3	45.5	3	2	1
1E+05	294.6780345	0	2	43	2	5	2	2	1.44	2	33.1	3	1	1
1E+05	307.8681064	1	1	74	3	2	3	1	1.48	2	34.8	3	1	1
1E+05	351.0352803	0	1	54	2	2	1	2	1.06	1	28.7	2	1	2
1E+05	309.607036	0	2	37	1	5	3	1	5	3	38.7	3	2	1
1E+05	241.5969817	0	2	80	3	3	3	1	4.14	3	28.3	2	2	1
1E+05	207.8958794	0	2	79	3	3	2	2	5	3	25.2	2	1	1
1E+05	403.4224181	0	1	45	2	4	2	1	1.94	2	41.3	3	1	1
1E+05	247.1815302	0	1	79	3	3	3	1	3.84	3	28.2	2	1	1
1E+05	273.3160511	0	2	55	2	2	2	1	5	3	29.2	2	1	1
1E+05	264.4422083	0	2	80	3	3	2	2	1.78	2	30.8	3	2	2
1E+05	220.4200522	1	1	57	2	4	3	2	2.64	2	23.5	1	2	2
1E+05	221.0795296	0	2	38	1	5	1	1	5	3	26.2	2	2	1
1E+05	338.2016178	0	2	54	2	3	2	2	1.57	2	40.9	3	2	1
1E+05	317.0443459	0	2	26	1	4	2	2	1.82	2	38.3	3	2	1
1E+05	309.9977572	0	1	43	2	1	3	1	3.88	3	31.6	3	2	1
1E+05	261.9504618	0	1	75	3	1	1	1	2.49	2	26.7	2	1	1
1E+05	182.917297	0	2	66	3	3	3	1	4.06	3	19.8	1	1	2
1E+05	249.4413338	0	2	48	2	1	1	2	0.12	1	26.8	2	2	1
1E+05	343.6374869	0	1	40	2	2	1	1	5	3	35.3	3	2	1
1E+05	214.0358898	0	1	62	3	2	2	2	2.8	2	26.5	2	1	1
1E+05	212.4848477	0	1	64	3	4	1	2	2.4	2	26.5	2	2	2
1E+05	283.0353572	0	2	35	1	5	1	1	4.43	3	33.2	3	2	1
1E+05	165.1774403	0	2	67	3	4	3	1	5	3	20.9	1	1	2
1E+05	169.257051	0	2	21	1	1	2	2	1.24	1	21.6	1	2	1
1E+05	164.1794551	0	2	39	1	5	3	1	5	3	20.6	1	1	1
1E+05	274.4950207	1	1	51	2	5	3	1	1.17	1	34.2	3	1	1
1E+05	219.1072492	0	1	38	1	5	1	1	1.17	1	23.7	1	2	1
1E+05	306.2515847	0	2	21	1	2	2	2	5	3	29.9	2	1	1
1E+05	319.1641252	0	2	21	1	3	1	1	2.08	2	38.1	3	2	1
1E+05	242.5452948	0	2	59	2	3	3	2	0.84	1	28	2	2	2
1E+05	179.2110072	1	1	79	3	3	2	1	3.08	2	21.1	1	1	2
1E+05	219.6319136	0	2	80	3	3	3	2	1.58	2	25.2	2	2	1
1E+05	253.3146434	0	2	39	1	1	3	1	2.64	2	31.5	3	2	1
1E+05	251.1594346	0	1	50	2	4	3	2	0.26	1	29.2	2	1	1
1E+05	257.1562954	0	1	44	2	3	3	1	3.88	3	30.6	3	1	1
1E+05	237.0930165	0	1	56	2	1	3	1	4.45	3	25	2	1	1
1E+05	152.9315198	0	2	37	1	4	3	2	0	1	19.7	1	1	1
1E+05	292.3203804	0	1	56	2	3	3	1	5	3	33.4	3	2	1
1E+05	257.5368424	0	1	60	3	4	2	1	0.62	1	31.8	3	1	1
1E+05	142.9335463	0	1	22	1	1	2	2	1.37	2	19.4	1	2	1
1E+05	255.6483912	0	1	70	3	3	3	2	1.58	2	28.2	2	1	2
1E+05	324.661054	1	2	49	2	3	3	2	2.9	2	31.5	3	1	1
1E+05	178.2720762	0	1	54	2	3	2	2	1.71	2	20.1	1	2	1
1E+05	361.363351	1	1	80	3	3	3	1	2.59	2	40.7	3	1	2
1E+05	282.0306723	0	1	62	3	3	3	2	2.8	2	32.7	3	1	1
1E+05	246.1620064	1	1	49	2	1	2	1	0.96	1	29.7	2	1	1

1E+05	405.0493474	1	2	74	3	4	3	2	2.72	2	42.1	3	1	1
1E+05	264.4367705	0	1	22	1	2	2	2	3.29	2	31.2	3	2	1
1E+05	251.2803323	0	1	54	2	1	3	2	5	3	29.9	2	2	2
1E+05	314.7702484	0	1	59	2	5	3	1	5	3	33	3	1	1
1E+05	259.9001797	1	1	62	3	2	3	1	3.75	3	28	2	2	1
1E+05	212.4018094	0	2	56	2	3	2	1	5	3	23.2	1	2	1
1E+05	334.2797136	0	2	69	3	3	2	1	1.52	2	39.4	3	2	2
1E+05	363.9814769	0	2	52	2	3	3	2	1.77	2	37.9	3	1	1
1E+05	164.5388589	0	2	27	1	1	3	1	5	3	21	1	2	1
1E+05	279.1984961	1	1	51	2	4	3	1	5	3	30.2	3	2	1
1E+05	246.9359263	0	1	62	3	4	2	2	3.6	3	30.1	3	1	1
1E+05	168.8060776	0	1	70	3	4	3	1	1.48	2	19.7	1	1	1
1E+05	287.9642888	0	1	58	2	3	2	1	4.93	3	30.5	3	2	1
1E+05	232.579936	0	2	24	1	5	2	2	0.98	1	29.1	2	2	1
1E+05	227.1725518	0	2	44	2	1	1	2	0.01	1	26.4	2	2	1
1E+05	294.9031756	0	2	69	3	3	3	1	4.57	3	35.2	3	2	1
1E+05	410.4026117	0	2	59	2	3	3	1	2.92	2	48.1	3	1	2
1E+05	233.5100677	0	1	47	2	5	3	1	5	3	26.9	2	2	1
1E+05	309.3495301	1	1	51	2	4	3	1	5	3	36	3	1	2
1E+05	255.3788581	0	1	47	2	3	3	1	4.2	3	26.9	2	2	1
1E+05	195.3480149	0	2	49	2	3	2	1	1.75	2	22.1	1	1	1
1E+05	194.2744423	0	1	25	1	4	2	2	2.76	2	24.4	1	2	1
1E+05	206.6111956	0	1	37	1	3	3	1	5	3	25.6	2	2	1
1E+05	182.5082087	0	1	60	3	4	1	2	1.08	1	21.8	1	1	1
1E+05	306.8416182	0	2	24	1	4	3	2	1.48	2	38.9	3	2	1
1E+05	493.0684967	0	2	24	1	3	3	1	1.26	1	57	3	2	1
1E+05	213.6351336	0	2	28	1	3	2	2	1.93	2	24.8	1	1	1
1E+05	201.81014	0	2	66	3	3	3	2	5	3	24.2	1	2	2
1E+05	309.715161	0	1	32	1	3	3	2	2.46	2	33.6	3	1	1
1E+05	406.9794945	0	2	47	2	2	3	1	5	3	45.6	3	2	1
1E+05	209.2378085	0	1	33	1	4	3	2	1.6	2	25.3	2	2	1
1E+05	343.1347207	0	1	48	2	4	3	1	2.92	2	37.9	3	2	1
1E+05	178.1851769	0	1	33	1	3	2	2	1.16	1	21.6	1	1	1
1E+05	263.5256998	0	2	46	2	1	3	1	5	3	30.8	3	2	1
1E+05	305.5725196	1	2	51	2	3	3	1	5	3	34.7	3	2	1
1E+05	266.5256725	0	2	68	3	2	3	1	1.45	2	27.2	2	2	2
1E+05	262.151746	0	2	64	3	5	3	2	1.48	2	32.5	3	2	1
1E+05	365.3378841	0	2	59	2	3	2	1	0.65	1	37.9	3	1	1
1E+05	290.744221	0	1	53	2	4	3	1	5	3	33.4	3	2	1
1E+05	325.1721194	0	2	47	2	3	2	1	2.47	2	39.1	3	1	1
1E+05	269.4674127	0	2	36	1	3	3	1	2.15	2	30	3	1	1
1E+05	229.4763103	0	2	65	3	5	3	1	5	3	26.8	2	2	1
1E+05	218.9599771	0	1	64	3	5	3	1	1.79	2	25.4	2	1	1
1E+05	201.6768666	0	1	29	1	1	2	1	3.63	3	22.5	1	1	1
1E+05	334.3424021	1	1	70	3	1	3	1	3.84	3	35.8	3	1	1
1E+05	378.0645885	0	2	59	2	3	3	1	5	3	35.8	3	1	1
1E+05	222.2018897	0	1	53	2	3	3	2	1.26	1	25.1	2	2	2
1E+05	244.9261385	0	2	38	1	3	2	1	1.02	1	29.2	2	2	1
1E+05	214.4821574	0	2	64	3	5	3	1	1.79	2	26	2	2	2

1E+05	276.6855768	0	2	52	2	4	3	2	3.32	2	33.4	3	1	1
1E+05	306.0673786	0	2	24	1	4	1	1	0.6	1	38.8	3	1	1
1E+05	249.9644774	0	2	24	1	3	3	1	1.14	1	28.6	2	1	1
1E+05	300.6319445	1	1	41	2	4	3	1	4.74	3	34.1	3	2	2
1E+05	242.856864	0	1	72	3	1	1	2	0.58	1	30.4	3	2	1
1E+05	245.4962849	0	2	51	2	2	2	1	0.58	1	26.7	2	1	1
1E+05	320.6162834	0	2	36	1	2	3	1	0.84	1	37.4	3	2	1
1E+05	245.1263991	0	2	80	3	3	3	2	4.07	3	26.6	2	2	2
1E+05	284.9728781	0	2	37	1	5	2	2	0.59	1	33.7	3	1	2
1E+05	159.362713	0	2	20	1	3	3	2	3.52	3	19.5	1	2	1
1E+05	270.2127173	0	1	40	2	3	3	1	1.61	2	35.4	3	2	1
1E+05	238.0004804	0	1	80	3	3	1	1	2.15	2	24.3	1	1	2
1E+05	240.2081349	0	2	67	3	4	3	2	0.86	1	29.2	2	2	1
1E+05	279.7569201	0	1	80	3	2	3	2	1.88	2	33.3	3	1	1
1E+05	242.0522695	0	2	20	1	1	2	1	1.11	1	26.2	2	2	2
1E+05	121.2456515	0	1	24	1	3	3	1	1.2	1	16.3	1	1	1
1E+05	312.1691139	0	1	69	3	3	2	1	3.19	2	36.1	3	2	2
1E+05	245.5087842	1	1	73	3	3	3	1	4.93	3	28.3	2	1	1
1E+05	310.0610159	0	2	22	1	1	3	1	2.82	2	33.5	3	2	1
1E+05	288.4145109	1	1	35	1	3	3	1	1.89	2	29.3	2	1	1
1E+05	179.4321285	0	2	67	3	5	1	2	2.47	2	22.1	1	2	1
1E+05	282.335999	0	2	72	3	3	2	2	0.9	1	34	3	2	1
1E+05	292.5740254	0	2	69	3	3	3	2	1.4	2	31.9	3	1	2
1E+05	363.0738557	0	2	46	2	3	3	2	0.44	1	34.9	3	2	1
1E+05	237.459407	0	1	36	1	2	3	2	3.71	3	28.7	2	1	1
1E+05	336.9595703	1	2	62	3	3	1	1	5	3	39.8	3	1	2
1E+05	186.131251	0	1	80	3	4	3	2	0.95	1	24.6	1	1	1
1E+05	175.7022095	0	1	61	3	5	2	1	4.76	3	22.4	1	1	1
1E+05	254.6924391	1	2	70	3	3	3	2	1.47	2	29.5	2	1	1
1E+05	234.6176273	0	1	36	1	3	3	1	5	3	25.1	2	1	1
1E+05	207.7625228	0	2	67	3	5	3	1	2.79	2	22	1	2	2
1E+05	236.6145752	1	1	67	3	2	1	1	1.52	2	28.5	2	2	1
1E+05	458.1883516	0	2	42	2	3	3	2	1.71	2	48.9	3	2	1
1E+05	300.3225597	0	1	40	2	3	3	1	5	3	33.3	3	1	1
1E+05	234.4220478	0	2	67	3	3	3	2	2.49	2	24.8	1	1	2
1E+05	365.9045979	0	1	77	3	3	3	1	5	3	37.2	3	2	1
1E+05	288.1847426	0	1	68	3	3	2	1	0.59	1	32	3	1	1
1E+05	374.1286228	1	1	54	2	3	2	1	2.36	2	39.8	3	1	2
1E+05	265.0333194	0	1	27	1	3	2	1	0.76	1	32.4	3	1	1
1E+05	319.6109538	0	1	56	2	1	2	1	1.44	2	34.7	3	2	1
1E+05	260.6293172	0	1	58	2	3	3	1	5	3	29.9	2	2	1
1E+05	297.8963303	0	1	78	3	4	2	2	1.6	2	33.4	3	1	2
1E+05	213.5010052	0	2	20	1	3	2	1	1	1	26.3	2	1	1
1E+05	235.9672109	0	1	45	2	4	1	1	2.32	2	29.7	2	1	1
1E+05	244.4948359	0	2	60	3	4	3	2	1	1	23.9	1	2	2
1E+05	252.7711046	0	2	71	3	4	3	2	0.37	1	28.1	2	1	1
1E+05	227.0204874	0	1	50	2	3	2	1	1.95	2	29.1	2	2	1
1E+05	281.6604551	0	2	35	1	4	3	2	3.73	3	31.1	3	2	1
1E+05	164.422505	0	2	33	1	4	1	1	1.63	2	20.9	1	2	1

1E+05	193.3747844	0	1	39	1	3	3	2	5	3	24.6	1	2	2
1E+05	302.6668415	0	1	52	2	3	1	1	1.32	2	34.4	3	2	1
1E+05	267.9787353	0	2	68	3	2	2	2	1.41	2	30.2	3	2	1
1E+05	279.3515527	0	2	45	2	3	3	2	1.06	1	32.7	3	2	1
1E+05	337.4574897	1	1	40	2	3	2	1	1.14	1	37.8	3	2	1
1E+05	252.9983877	0	2	56	2	2	3	2	4.08	3	29.5	2	2	1
1E+05	243.3574188	0	1	42	2	4	1	2	0.83	1	27.6	2	1	1
1E+05	195.2579787	1	2	46	2	5	3	1	5	3	22.9	1	2	1
1E+05	232.8572762	0	1	50	2	5	3	1	4.93	3	25.9	2	1	1
1E+05	280.3897087	0	1	25	1	3	2	1	2.43	2	32.1	3	1	1
1E+05	220.0818496	0	1	80	3	3	2	2	2.16	2	25	2	2	1
1E+05	158.1925794	0	2	36	1	3	1	1	0.2	1	20.6	1	1	2
1E+05	200.9973551	0	1	60	3	5	1	1	1.36	2	23.3	1	2	1
1E+05	181.3263588	0	2	42	2	3	1	2	0.96	1	23.5	1	1	1
1E+05	141.0141382	0	2	25	1	3	3	1	2.27	2	18.9	1	2	1
1E+05	387.9071503	0	2	26	1	4	3	1	0.38	1	50.5	3	2	1
1E+05	370.1944989	1	2	58	2	4	3	2	2.77	2	37.8	3	2	1
1E+05	284.111792	0	2	73	3	4	2	2	1.85	2	31.5	3	2	1
1E+05	160.0551796	0	2	20	1	2	2	1	0.54	1	18.9	1	2	1
1E+05	267.9458283	0	2	80	3	3	2	2	2.4	2	28.7	2	2	2
1E+05	303.1826515	0	2	51	2	3	3	2	3.29	2	32.9	3	1	1
1E+05	258.0803853	0	2	24	1	4	2	2	0.68	1	34	3	2	1
1E+05	288.085239	0	2	43	2	4	3	2	1.14	1	32.1	3	1	1
1E+05	252.7118325	0	1	32	1	4	3	1	0.99	1	27.9	2	2	1
1E+05	135.5389807	0	2	28	1	4	3	2	0.21	1	18	1	1	1
1E+05	362.2534747	0	1	42	2	5	3	2	3.04	2	39	3	1	1
1E+05	167.4996169	0	2	30	1	3	1	1	0.76	1	20.9	1	1	2
1E+05	343.7246018	0	1	52	2	4	3	1	5	3	40.9	3	1	1
1E+05	332.0415983	0	1	69	3	3	2	1	3.05	2	38.7	3	1	1
1E+05	233.3569046	0	1	80	3	3	3	2	5	3	26.4	2	1	1
1E+05	130.5112746	0	1	25	1	4	3	2	1.28	1	19	1	2	2
1E+05	416.8736936	0	2	69	3	3	3	2	2	2	45.3	3	2	2
1E+05	230.6302342	0	1	79	3	5	3	1	4.57	3	24.2	1	1	1
1E+05	211.1623456	0	2	38	1	1	1	1	1.39	2	25.6	2	2	2
1E+05	183.6924551	0	2	30	1	5	3	1	2.71	2	21.5	1	2	1
1E+05	666.7855183	0	2	37	1	4	3	2	5	3	82	3	2	1
1E+05	257.0858464	1	1	58	2	5	3	1	5	3	29	2	1	1
1E+05	182.3140235	0	2	80	3	3	3	2	3.6	3	22.6	1	2	1
1E+05	228.0379078	1	1	62	3	3	3	1	5	3	26.5	2	1	1
1E+05	244.2663747	0	1	75	3	1	1	1	5	3	27.6	2	1	1
1E+05	294.5703661	0	2	29	1	4	2	2	1.06	1	38.9	3	2	1
1E+05	400.024664	0	1	30	1	3	2	1	0.91	1	44.9	3	1	1
1E+05	268.7598294	0	1	59	2	3	3	2	1.66	2	29.3	2	2	1
1E+05	235.139586	0	2	45	2	4	3	1	4.64	3	27.7	2	1	1
1E+05	197.8760946	0	1	51	2	3	3	1	2.65	2	22.4	1	1	1
1E+05	166.5025477	0	1	54	2	5	3	1	1.43	2	18.8	1	1	1
1E+05	150.3986445	0	1	29	1	3	3	2	1	1	18.6	1	1	2
1E+05	385.0973302	0	1	70	3	3	1	1	2.03	2	43.2	3	1	2
1E+05	162.2896718	0	2	36	1	2	3	1	5	3	21.3	1	1	1

1E+05	307.3165744	0	1	80	3	3	3	1	3.69	3	31	3	1	1
1E+05	354.0837015	0	2	29	1	4	3	2	0.95	1	42.2	3	2	1
1E+05	210.8749603	0	1	22	1	5	2	2	5	3	24	1	2	1
1E+05	324.9889013	0	2	41	2	3	3	2	1.13	1	34.2	3	1	1
1E+05	209.6695075	0	2	33	1	4	3	1	2.06	2	26.5	2	2	1
1E+05	208.9174898	0	2	55	2	5	3	1	2.15	2	22.3	1	2	1
1E+05	383.5231727	0	2	29	1	5	2	1	1.8	2	42.7	3	2	1
1E+05	294.0866784	1	1	53	2	4	3	2	1.46	2	34.7	3	1	1
1E+05	467.9098153	0	2	61	3	3	3	1	2.34	2	44.8	3	1	1
1E+05	244.6709409	0	1	34	1	4	3	2	3.92	3	28.5	2	2	1
1E+05	341.3126172	0	1	62	3	2	3	1	1.34	2	39.5	3	2	2
1E+05	343.9000378	0	1	33	1	3	1	2	1.91	2	42.9	3	1	1
1E+05	324.5881078	0	2	56	2	4	1	1	1.79	2	37.6	3	1	2
1E+05	227.4708807	0	2	36	1	1	3	1	4.47	3	29.5	2	1	1
1E+05	197.6129377	0	1	36	1	4	3	2	3.04	2	26.2	2	2	2
1E+05	193.0220161	0	1	28	1	3	3	2	0.25	1	23.7	1	1	1
1E+05	208.1395438	0	1	34	1	4	3	2	4.56	3	26	2	2	1
1E+05	225.1515844	0	1	31	1	3	2	1	1.17	1	24.8	1	1	1
1E+05	243.6830992	0	1	62	3	4	3	2	0.88	1	28.6	2	2	1
1E+05	225.4488463	0	1	53	2	2	3	1	1.71	2	27	2	2	1
1E+05	174.7296527	0	2	23	1	4	3	2	0.96	1	21.4	1	2	1
1E+05	222.5284038	0	1	75	3	3	3	1	1.85	2	25.7	2	1	1
1E+05	199.4930403	0	2	39	1	3	3	1	0.59	1	23.8	1	1	1
1E+05	281.1434355	0	2	57	2	2	1	1	0.64	1	31.5	3	1	2
1E+05	199.9949397	0	1	63	3	3	1	2	1.76	2	23.2	1	1	2
1E+05	341.8838469	0	1	70	3	3	3	1	3.59	3	36.2	3	1	1
1E+05	166.8957192	0	2	23	1	5	3	1	3.95	3	21.6	1	2	1
1E+05	359.276572	1	1	23	1	1	2	2	1.11	1	38.3	3	1	1
1E+05	240.3815893	0	2	24	1	3	3	2	3.48	2	27.7	2	2	1
1E+05	330.0670516	0	1	61	3	2	2	1	1.18	1	36.1	3	2	1
1E+05	244.4148848	1	1	69	3	5	3	1	1.21	1	28.6	2	2	1
1E+05	186.2670732	0	2	75	3	4	3	2	5	3	23.3	1	2	1
1E+05	319.8670709	0	1	53	2	3	3	1	1.76	2	35	3	1	1
1E+05	212.7522244	0	2	70	3	5	3	1	2.01	2	24	1	1	1
1E+05	179.3202223	0	1	21	1	4	2	2	3.08	2	22.4	1	2	1
1E+05	248.7735619	0	1	24	1	4	2	1	0.99	1	30.5	3	1	1
1E+05	264.2499083	0	1	76	3	3	3	2	2.9	2	29	2	1	1
1E+05	279.2557336	0	2	38	1	1	3	2	3.05	2	29.9	2	1	1
1E+05	241.6595285	0	2	77	3	5	3	2	3.92	3	26.4	2	2	2
1E+05	297.2713982	0	1	43	2	3	3	2	2.99	2	33	3	1	1
1E+05	290.1948815	0	1	68	3	2	1	1	0.93	1	33.6	3	2	2
1E+05	339.1226108	0	1	30	1	1	2	2	1.36	2	32.6	3	2	1
1E+05	311.3614176	0	1	80	3	3	3	1	2.43	2	35	3	1	1
1E+05	197.6912077	0	1	57	2	3	2	2	1.4	2	21.4	1	1	2
1E+05	629.355196	0	1	33	1	5	3	1	1.79	2	68.2	3	2	1
1E+05	267.1086233	0	2	62	3	3	3	2	4.53	3	32.2	3	1	1
1E+05	151.5333423	0	2	37	1	2	3	1	4.81	3	18.9	1	2	1
1E+05	330.6817888	0	2	25	1	5	3	1	2.39	2	38.1	3	2	1
1E+05	149.6309854	0	1	50	2	3	3	2	1.4	2	18.4	1	1	1

1E+05	194.4787312	0	2	68	3	5	3	1	1.23	1	21.9	1	2	2
1E+05	242.966553	0	2	35	1	5	3	1	3.86	3	29.1	2	2	1
1E+05	269.9737617	0	1	67	3	3	1	1	1.79	2	30	3	1	1
1E+05	187.3021467	0	1	45	2	4	2	1	1.61	2	22.8	1	2	2
1E+05	222.4672877	0	1	35	1	1	2	1	3.05	2	25.5	2	2	1
1E+05	271.0501193	0	2	42	2	3	3	1	5	3	31.6	3	2	1
1E+05	272.390994	0	1	67	3	2	3	1	0.81	1	27	2	2	1
1E+05	149.7267802	0	2	23	1	3	2	1	1.35	2	17.9	1	1	2
1E+05	293.4144603	0	1	66	3	4	2	1	1.89	2	31	3	1	2
1E+05	234.5993056	1	2	80	3	3	3	1	1.48	2	25.9	2	2	1
1E+05	323.5061017	0	2	27	1	4	3	2	0.92	1	39.2	3	2	1
1E+05	143.6890929	0	1	44	2	3	3	2	1.71	2	18.1	1	2	2
1E+05	304.1961881	0	1	49	2	4	1	1	5	3	40.3	3	2	1
1E+05	430.8149134	0	1	33	1	1	1	1	1.94	2	47.9	3	2	2
1E+05	151.6873687	0	2	23	1	3	3	2	1.76	2	19.5	1	1	1
1E+05	358.671607	0	1	47	2	1	1	2	2.64	2	38.8	3	2	1
1E+05	320.2160532	0	1	66	3	4	2	1	2.13	2	39	3	1	2
1E+05	290.697103	0	1	30	1	3	1	1	0.98	1	30.4	3	1	1
1E+05	300.6523008	0	1	80	3	3	2	1	2.99	2	31.4	3	1	2
1E+05	247.4388115	1	2	54	2	3	3	1	1.48	2	28	2	1	1
1E+05	217.5128562	0	2	58	2	3	3	1	5	3	25	2	2	1
1E+05	335.1685982	0	1	29	1	1	3	2	0.15	1	38.7	3	2	1
1E+05	273.3179104	0	1	37	1	3	3	1	5	3	30.8	3	2	1
1E+05	265.7815497	0	2	41	2	4	3	1	0.19	1	30.8	3	1	1
1E+05	310.9538262	0	2	55	2	4	2	2	0	1	38.1	3	2	1
1E+05	254.7945454	0	1	66	3	3	2	2	0.8	1	28.4	2	1	2
1E+05	185.958784	0	1	80	3	3	3	2	5	3	22.7	1	1	1
1E+05	328.0993374	0	1	23	1	3	2	2	3.09	2	38.8	3	2	1
1E+05	248.9494522	0	2	52	2	5	3	2	1.97	2	28.7	2	1	1
1E+05	260.9992992	0	1	61	3	4	3	1	1.82	2	29.9	2	1	1
1E+05	168.1343459	0	2	67	3	3	3	2	5	3	19.2	1	2	1
1E+05	198.6794813	0	1	80	3	3	3	2	5	3	24.3	1	1	1
1E+05	216.6938052	1	1	48	2	5	3	1	5	3	23.6	1	2	1
1E+05	220.5689613	0	1	43	2	5	3	1	0.59	1	26.7	2	2	2
1E+05	316.4538808	1	2	20	1	3	3	2	0.47	1	34	3	2	1
1E+05	358.4785809	0	1	33	1	2	2	2	0.18	1	35.2	3	1	1
1E+05	253.8592278	0	2	23	1	4	2	2	1.77	2	32.1	3	2	1
1E+05	286.5085676	0	1	34	1	3	3	1	5	3	29.6	2	2	1
1E+05	190.0308555	0	1	58	2	5	3	1	5	3	22.9	1	2	1
1E+05	386.3564218	0	2	69	3	3	3	2	1.81	2	40.1	3	1	2
1E+05	318.8281774	0	2	64	3	3	3	2	5	3	33.9	3	1	1
1E+05	238.205397	0	1	58	2	3	3	1	4.9	3	28.3	2	2	1
1E+05	279.5066503	0	1	70	3	3	3	1	5	3	28.7	2	2	1
1E+05	234.1998849	1	2	59	2	2	2	2	2.9	2	27.1	2	2	1
1E+05	319.5709735	0	2	61	3	4	1	2	0.09	1	37.7	3	2	1
1E+05	201.5071942	0	1	61	3	3	3	2	3.55	3	25.2	2	2	1
1E+05	184.8378638	0	2	55	2	3	3	1	0.7	1	20.4	1	1	1
1E+05	246.5667179	1	1	64	3	3	1	2	1.91	2	25.5	2	1	2
1E+05	238.5639234	0	2	61	3	2	3	2	1.83	2	26.8	2	2	1

1E+05	221.6965395	0	1	68	3	2	3	1	2.89	2	24.9	1	2	1
1E+05	243.4492658	1	1	72	3	3	3	1	2.66	2	27.6	2	1	1
1E+05	367.4777882	1	2	34	1	1	2	1	1.94	2	40.1	3	2	2
1E+05	188.8982094	0	2	37	1	3	3	1	2.99	2	24.6	1	2	1
1E+05	314.3791861	0	2	60	3	4	3	2	2.57	2	37.2	3	2	1
1E+05	280.4699453	0	2	75	3	3	3	1	3.08	2	30.1	3	2	1
1E+05	175.3588606	0	1	26	1	4	3	2	5	3	21.8	1	1	1
1E+05	246.1936539	0	2	52	2	4	1	1	0.81	1	29.9	2	1	1
1E+05	260.0887994	0	1	33	1	3	3	1	5	3	32.2	3	1	1
1E+05	208.9500585	0	2	37	1	4	3	1	0.86	1	28	2	2	1
1E+05	331.4504436	0	1	61	3	2	1	1	4.07	3	33.5	3	2	1
1E+05	216.1736246	0	2	76	3	3	3	1	5	3	25.4	2	2	1
1E+05	287.229077	0	2	21	1	1	1	2	0.8	1	31.6	3	2	1
1E+05	275.2466993	0	1	76	3	3	3	1	4.73	3	34.2	3	2	1
1E+05	171.4277285	0	1	50	2	4	3	1	5	3	21.7	1	1	1
1E+05	274.2859445	0	1	50	2	3	3	1	5	3	30.4	3	2	1
1E+05	254.2354539	0	2	23	1	4	3	2	3.92	3	30.3	3	2	1
1E+05	275.1206653	0	2	63	3	2	1	1	2.82	2	30.3	3	2	1
1E+05	230.6850487	0	2	22	1	3	3	2	0.33	1	28.2	2	2	1
1E+05	215.7612911	0	2	24	1	5	3	2	2.98	2	26.3	2	1	1
1E+05	245.9543777	0	1	54	2	1	2	2	3.21	2	29.3	2	2	1
1E+05	316.6930445	0	2	66	3	3	3	2	3.36	2	35.2	3	1	1
1E+05	239.001751	0	2	78	3	4	2	2	0.75	1	29	2	1	1
1E+05	251.8697773	0	2	65	3	5	3	1	2.24	2	28.5	2	2	2
1E+05	246.5226041	0	1	72	3	3	3	1	5	3	29.8	2	2	1
1E+05	434.7493152	1	2	58	2	4	2	2	0.76	1	44.3	3	1	1
1E+05	137.2888951	0	2	23	1	4	2	2	0	1	18.4	1	1	1
1E+05	300.3152295	1	1	43	2	4	2	2	3.32	2	34.9	3	2	1
1E+05	211.2452018	0	2	61	3	4	3	2	1.52	2	25.5	2	2	1
1E+05	317.5616214	0	1	60	3	1	1	1	0.91	1	35.5	3	1	1
1E+05	212.3979857	0	1	23	1	2	3	1	5	3	27.9	2	2	1
1E+05	236.8403824	0	1	25	1	5	2	1	2.4	2	26.9	2	2	1
1E+05	209.5325692	0	2	62	3	4	3	2	1.85	2	25.4	2	1	1
1E+05	226.4386997	1	1	80	3	2	2	1	0.91	1	24.6	1	1	2
1E+05	308.4176479	0	2	24	1	3	3	1	1.78	2	33.8	3	2	1
1E+05	278.1213846	0	1	50	2	4	3	1	5	3	34	3	2	1
1E+05	235.347653	0	2	62	3	3	3	1	5	3	28.9	2	1	2
1E+05	327.53889	0	1	34	1	3	2	1	1.71	2	36.5	3	1	1
1E+05	237.5735119	0	1	62	3	1	1	1	0.83	1	29.2	2	2	2
1E+05	224.293087	0	2	58	2	5	2	1	4.69	3	26.6	2	2	2
1E+05	305.9008971	1	2	78	3	3	3	1	5	3	30.9	3	1	1
1E+05	412.382838	0	2	37	1	4	3	2	1.3	1	46.1	3	2	1
1E+05	246.661895	0	1	65	3	3	3	1	5	3	28.8	2	2	1
1E+05	219.154455	0	2	61	3	3	1	1	5	3	26	2	1	1
1E+05	314.5275504	0	2	61	3	4	2	2	0.16	1	34	3	2	1
1E+05	231.8204052	0	2	58	2	4	3	1	1.22	1	28.1	2	2	1
1E+05	348.8692648	0	1	33	1	5	3	1	5	3	33.7	3	1	1
1E+05	293.1110264	0	2	67	3	4	2	2	0.67	1	35.9	3	2	1
1E+05	368.5714072	0	1	30	1	3	2	1	2.47	2	37.9	3	1	1

1E+05	150.7969993	0	1	77	3	3	1	2	0.58	1	18.5	1	1	2
1E+05	223.8019961	0	2	32	1	3	3	1	0.33	1	26.6	2	1	1
1E+05	231.7982494	0	1	42	2	2	2	1	0.34	1	27.8	2	2	1
1E+05	176.4367015	0	2	51	2	3	3	2	4.48	3	22.4	1	1	1
1E+05	449.3877561	0	2	50	2	4	3	1	4.62	3	54.5	3	2	1
1E+05	310.3642466	0	1	28	1	5	3	1	2.35	2	38.4	3	1	1
1E+05	195.9145978	0	2	22	1	3	3	1	4.04	3	23.1	1	2	1
1E+05	227.1069441	0	1	72	3	3	3	1	5	3	25.6	2	1	1
1E+05	261.5998368	1	1	78	3	3	2	2	2.16	2	32.6	3	1	1
1E+05	214.6073417	0	1	54	2	3	3	2	5	3	26.9	2	1	1
1E+05	358.0438237	0	1	23	1	3	3	1	1	1	35.7	3	1	1
1E+05	288.1361681	0	2	45	2	3	3	1	3.94	3	31.1	3	1	1
1E+05	245.1133688	0	1	55	2	1	3	1	3.31	2	26.5	2	2	1
1E+05	117.8102997	0	1	59	2	4	3	1	0.99	1	15.7	1	1	1
1E+05	461.3328704	1	2	59	2	3	3	2	0	1	52	3	1	2
1E+05	279.9771432	0	2	55	2	1	1	1	1.36	2	29.4	2	2	1
1E+05	191.4708057	0	1	47	2	3	3	1	5	3	24.1	1	2	1
1E+05	182.8203294	0	2	61	3	3	3	1	5	3	24	1	2	1
1E+05	189.9276528	0	2	21	1	1	3	2	4.31	3	23.4	1	2	1
1E+05	254.3038317	0	2	40	2	1	1	1	1.09	1	28	2	1	1
1E+05	226.9025111	0	2	80	3	3	3	2	4.88	3	27.9	2	2	1
1E+05	272.0158784	0	1	54	2	2	2	2	2.96	2	31.9	3	2	1
1E+05	662.7664529	0	2	51	2	4	3	2	1.3	1	77.3	3	2	1
1E+05	253.2515791	0	1	20	1	5	3	2	0.48	1	28.6	2	2	1
1E+05	189.379023	0	2	61	3	3	2	2	3.05	2	23.6	1	2	1
1E+05	197.0027663	0	1	54	2	3	1	1	2.77	2	22.8	1	1	2
1E+05	313.8033499	0	1	41	2	1	1	1	2.03	2	32.8	3	2	2
1E+05	266.1499111	0	1	69	3	5	1	1	2.24	2	28.3	2	1	2
1E+05	210.1663155	0	2	67	3	4	3	2	5	3	24.7	1	2	2
1E+05	274.8743946	0	2	59	2	4	3	2	2.36	2	33.7	3	2	1
1E+05	247.3078807	1	1	37	1	2	1	1	0.66	1	29.4	2	2	1
1E+05	271.3633217	0	1	43	2	3	2	2	1.05	1	29.4	2	1	1
1E+05	247.8087705	0	1	60	3	5	3	1	5	3	28.8	2	2	1
1E+05	268.1323181	0	1	39	1	4	2	1	0.95	1	30	3	1	1
1E+05	275.9836848	0	1	45	2	4	3	2	4.8	3	30.1	3	2	1
1E+05	260.6961034	0	1	25	1	3	2	1	1.36	2	33.5	3	2	1
1E+05	208.0184159	0	2	40	2	3	1	2	0	1	26.9	2	1	2
1E+05	222.5318421	0	1	38	1	4	3	1	5	3	27.6	2	2	1
1E+05	148.1995491	0	2	31	1	3	3	1	3.88	3	20.2	1	2	1
1E+05	304.2441875	0	1	64	3	4	3	2	5	3	31.5	3	1	1
1E+05	208.0184159	0	2	55	2	4	3	1	5	3	26.9	2	2	2
1E+05	217.2853183	0	1	50	2	4	1	2	0.7	1	27.9	2	2	1
1E+05	306.8766562	0	1	28	1	1	3	2	3.25	2	40.3	3	2	1
1E+05	398.3944478	0	2	32	1	4	3	2	0.06	1	41.7	3	2	1
1E+05	327.1315968	0	1	73	3	3	3	1	5	3	30.7	3	2	1
1E+05	208.4223046	0	1	62	3	1	1	1	2.45	2	24.7	1	1	1
1E+05	170.0109711	0	2	26	1	3	2	1	1.32	2	20.4	1	1	1
1E+05	222.1746643	0	2	21	1	1	3	1	1.06	1	28.2	2	2	1
1E+05	368.816518	1	1	33	1	3	3	1	1.77	2	42.5	3	2	1

1E+05	247.121898	1	1	44	2	4	3	1	5	3	28.5	2	2	1
1E+05	232.3654968	0	1	31	1	3	3	1	0.61	1	25.3	2	1	1
1E+05	188.9173794	0	1	59	2	3	3	1	5	3	22.4	1	2	1
1E+05	311.2206116	0	2	55	2	2	3	2	0.75	1	33.7	3	2	2
1E+05	409.6605172	0	1	21	1	1	3	2	2.1	2	47.5	3	2	1
1E+05	266.8804637	0	2	32	1	5	3	2	1.12	1	28	2	2	1
1E+05	184.1161987	1	1	80	3	4	1	1	1.1	1	21.8	1	1	2
1E+05	283.8086365	0	1	45	2	4	3	1	3.18	2	33.9	3	2	1
1E+05	191.8680967	0	1	37	1	1	3	2	5	3	23.1	1	2	1
1E+05	303.4234795	0	1	62	3	4	1	1	0.63	1	35.5	3	2	2
1E+05	441.7939773	0	1	42	2	4	1	2	0.58	1	49.8	3	2	2
1E+05	162.9481141	0	1	71	3	4	3	2	0.79	1	19	1	1	2
1E+05	177.835072	0	2	55	2	5	3	2	5	3	22.5	1	2	2
1E+05	213.245243	0	2	28	1	1	3	1	5	3	27.1	2	1	1
1E+05	303.4471809	0	2	56	2	3	2	1	4.64	3	34.3	3	1	1
1E+05	252.2595736	0	2	63	3	5	3	1	5	3	26.2	2	1	1
1E+05	249.9275161	0	1	68	3	4	3	2	3.52	3	28.4	2	1	1
1E+05	165.9660667	0	2	42	2	5	3	1	4.08	3	21.5	1	2	1
1E+05	341.2742016	0	2	29	1	4	3	1	2.06	2	39.5	3	1	1
1E+05	293.4877029	0	1	72	3	3	3	1	1.35	2	32.3	3	2	1
1E+05	258.9330699	0	1	24	1	1	2	2	5	3	32.4	3	1	1
1E+05	205.720353	0	1	64	3	2	1	1	0.48	1	24	1	2	2
1E+05	369.3386587	0	2	49	2	3	2	1	1.27	1	40.1	3	1	1
1E+05	197.6121767	0	1	80	3	3	3	1	3.08	2	23.7	1	2	1
1E+05	200.1799374	0	1	39	1	3	3	1	5	3	24.6	1	2	2
1E+05	247.6911915	0	1	57	2	3	3	1	4.05	3	28.4	2	2	1
1E+05	252.2380331	0	1	76	3	3	3	1	0.73	1	27.6	2	1	1
1E+05	240.2154416	0	2	80	3	3	3	2	2.13	2	28.8	2	2	2
1E+05	238.5404159	0	1	23	1	3	3	2	1.24	1	27.5	2	2	1
1E+05	244.0696954	0	1	60	3	4	3	2	1.4	2	31.5	3	2	1
1E+05	318.5715355	1	1	34	1	2	1	1	0.98	1	36.9	3	1	1
1E+05	176.6176799	0	2	38	1	5	3	1	5	3	23.2	1	1	1
1E+05	425.2153	0	2	80	3	3	3	1	2.37	2	50.6	3	2	2
1E+05	163.961785	0	2	27	1	2	3	1	3.92	3	20	1	2	1
1E+05	205.1329369	0	2	48	2	3	3	1	5	3	25.3	2	2	1
1E+05	298.9108473	0	2	34	1	4	2	2	1.16	1	37.4	3	1	1
1E+05	209.0035476	0	1	53	2	5	3	1	5	3	25.3	2	2	2
1E+05	277.674504	0	1	41	2	5	3	1	5	3	28	2	2	1
1E+05	163.9457222	0	1	20	1	1	2	2	5	3	20.7	1	2	1
1E+05	304.4787274	0	2	80	3	3	3	2	2.4	2	34.6	3	1	1
1E+05	242.3495625	0	2	68	3	4	1	2	0.75	1	30.3	3	2	1
1E+05	274.850686	1	1	20	1	2	3	1	2.43	2	27.7	2	2	1
1E+05	246.2763207	0	1	80	3	5	3	1	4.73	3	27	2	1	1
1E+05	152.7672802	0	2	65	3	3	2	2	1.27	1	17.5	1	1	2
1E+05	171.6805945	0	2	20	1	3	2	2	0.08	1	21.5	1	2	1
1E+05	251.9201202	0	2	68	3	3	3	2	2.96	2	28	2	2	1
1E+05	227.0484406	0	2	57	2	4	3	2	0.2	1	27.8	2	1	1
1E+05	209.9749702	0	2	45	2	3	3	1	4.66	3	25.8	2	2	1
1E+05	254.2668772	0	1	21	1	1	2	1	1.19	1	30.4	3	2	1

1E+05	255.5745608	0	1	29	1	5	3	1	5	3	29.7	2	2	1
1E+05	174.1399347	0	2	26	1	3	3	2	3.87	3	22.8	1	2	1
1E+05	423.5355482	1	1	38	1	3	3	1	5	3	51	3	2	2
1E+05	179.0963911	0	2	36	1	4	1	2	0.26	1	20.6	1	1	1
1E+05	198.2315755	0	1	54	2	4	2	2	1.17	1	22.3	1	1	2
1E+05	165.3010489	0	2	80	3	3	2	1	1.75	2	19.8	1	1	2
1E+05	255.7946464	0	1	54	2	5	3	1	3.66	3	28.5	2	2	1
1E+05	337.4744795	0	2	39	1	4	2	2	1.16	1	39.2	3	2	1
1E+05	415.3769844	1	1	58	2	4	2	1	1.18	1	44.1	3	2	1
1E+05	250.7198264	0	1	55	2	4	2	1	0.9	1	29.3	2	1	1
1E+05	285.3163474	1	1	55	2	4	1	2	1.21	1	31.6	3	1	1
1E+05	387.7794464	1	1	53	2	4	3	2	1	1	45.3	3	1	1
1E+05	300.9318727	0	1	32	1	1	3	1	5	3	33.4	3	2	1
1E+05	295.87626	1	2	36	1	4	3	2	0.49	1	38.1	3	2	1
1E+05	276.6962389	0	1	80	3	3	3	1	5	3	31.6	3	1	2
1E+05	231.6715443	1	1	42	2	3	2	1	0.93	1	27.5	2	1	1
1E+05	403.3807697	0	2	38	1	3	3	1	5	3	44.5	3	2	1
1E+05	247.1038998	0	2	36	1	2	1	2	0.52	1	27.1	2	2	1
1E+05	292.2444978	0	2	62	3	2	2	1	1.69	2	31.3	3	2	2
1E+05	299.1499094	0	2	20	1	2	3	2	0.41	1	35	3	2	1
1E+05	295.8740474	0	2	63	3	4	3	2	2.11	2	34	3	1	1
1E+05	246.1988763	0	2	66	3	3	3	1	4.69	3	29	2	2	2
1E+05	243.6305287	0	1	32	1	5	3	2	5	3	26.1	2	1	1
1E+05	216.2692465	0	1	80	3	4	1	2	0.92	1	26.4	2	2	2
1E+05	332.0057499	0	1	40	2	4	3	2	5	3	40.8	3	2	1
1E+05	322.6549267	0	1	31	1	5	2	2	2.03	2	36.1	3	2	1
1E+05	277.3159806	1	1	64	3	5	3	1	1.79	2	28.1	2	1	2
1E+05	290.0928885	1	1	63	3	3	3	1	3.67	3	33.4	3	1	1
1E+05	829.9491718	1	2	67	3	4	3	1	1.17	1	84.4	3	2	2
1E+05	187.6512107	0	1	70	3	5	2	2	0.77	1	21	1	1	1
1E+05	267.9023362	0	2	74	3	5	3	1	3.13	2	35.4	3	1	1
1E+05	177.5815763	0	1	54	2	3	1	1	0.86	1	18.4	1	1	1
1E+05	344.6143265	0	2	22	1	4	3	2	0	1	42.2	3	2	1
1E+05	238.5256457	0	2	30	1	4	2	2	2.34	2	30	3	1	1
1E+05	344.2031834	0	1	21	1	1	2	1	1.11	1	32.9	3	1	1
1E+05	278.9689695	0	2	49	2	2	3	1	5	3	33.2	3	2	1
1E+05	473.8447602	0	2	56	2	4	1	1	1.44	2	57.2	3	1	1
1E+05	242.1961813	0	2	64	3	4	3	1	2.13	2	27.4	2	2	1
1E+05	298.0951742	0	1	47	2	4	2	2	1.06	1	35.3	3	1	1
1E+05	172.3783442	0	1	51	2	4	1	2	1.22	1	20.6	1	2	1
1E+05	520.8880017	0	1	71	3	4	3	1	5	3	53.7	3	1	2
1E+05	196.1927139	0	1	60	3	2	2	2	0.7	1	23.9	1	1	2
1E+05	255.3922019	0	2	40	2	1	1	2	0.91	1	28.9	2	2	1
1E+05	195.549792	0	2	20	1	3	3	2	3.75	3	24.4	1	2	1
1E+05	168.2968929	0	2	31	1	3	3	2	0.41	1	21.6	1	2	1
1E+05	242.2609923	0	2	80	3	3	3	2	1.53	2	28.2	2	2	1
1E+05	375.354268	0	2	56	2	4	2	2	3.87	3	43.6	3	2	1
1E+05	268.50344	0	2	52	2	3	3	1	5	3	30.6	3	2	1
1E+05	138.3160607	0	1	29	1	4	2	1	1.05	1	18.8	1	1	1

1E+05	505.2280925	0	2	53	2	3	3	2	1.66	2	52.8	3	1	1
1E+05	274.1801891	0	1	60	3	3	3	1	5	3	28.6	2	1	1
1E+05	343.0936659	0	1	60	3	4	3	2	3.2	2	36.1	3	2	1
1E+05	231.1045139	0	2	80	3	3	3	2	3.48	2	27.5	2	1	1
1E+05	210.017121	0	1	72	3	3	3	1	1.78	2	24.1	1	2	2
1E+05	164.3895471	0	2	80	3	1	1	2	0.97	1	19.3	1	1	2
1E+05	238.2408333	0	2	30	1	3	3	2	3.88	3	26.3	2	2	1
1E+05	206.3945986	0	1	61	3	5	3	1	5	3	22.9	1	1	1
1E+05	224.5654942	0	1	76	3	4	2	1	0.46	1	26.8	2	1	1
1E+05	150.6012303	0	2	32	1	3	3	2	2.59	2	18.5	1	1	2
1E+05	292.445917	1	1	26	1	3	3	1	2.46	2	34	3	1	1
1E+05	224.0439186	0	2	56	2	4	2	1	5	3	25.1	2	1	1
1E+05	222.8101288	0	2	65	3	3	3	1	5	3	26.6	2	2	1
1E+05	192.1008871	0	1	61	3	1	3	1	1.64	2	23.1	1	2	1
1E+05	193.4597881	0	1	66	3	4	3	1	2.07	2	23.2	1	1	1
1E+05	161.0744909	0	1	54	2	5	1	1	1.27	1	20.4	1	1	1
1E+05	199.2648507	0	2	66	3	3	3	2	4.8	3	23.4	1	1	1
1E+05	240.6030896	0	2	75	3	3	3	1	5	3	25.7	2	2	1
1E+05	261.1530877	0	2	32	1	1	1	2	1.42	2	28.4	2	2	1
1E+05	209.7014541	0	1	24	1	3	3	1	0.8	1	25.6	2	2	1
1E+05	402.8050983	1	1	35	1	4	3	2	5	3	38.3	3	2	1
1E+05	220.5006263	0	1	41	2	5	3	1	5	3	23.9	1	2	1
1E+05	244.8507549	0	1	69	3	2	3	1	0.4	1	27.9	2	2	1
1E+05	259.1433094	0	1	70	3	3	3	1	2.44	2	30.9	3	1	1
1E+05	365.1499303	0	2	62	3	2	3	1	3.09	2	34.5	3	1	1
1E+05	231.0031636	0	2	39	1	2	1	1	0.7	1	28.2	2	2	2
1E+05	375.4826452	0	2	22	1	5	3	2	5	3	44.9	3	1	1
1E+05	248.2283244	0	2	60	3	5	3	2	2.72	2	28.6	2	1	1
1E+05	164.105265	0	2	43	2	3	2	1	0.79	1	19.4	1	1	1
1E+05	421.1442128	1	1	63	3	3	2	2	0.91	1	41.9	3	2	1
1E+05	237.8069395	0	2	22	1	1	2	1	0.41	1	25.9	2	1	1
1E+05	396.8564951	0	1	41	2	3	3	1	4.44	3	41.7	3	1	1
1E+05	231.9571702	0	1	80	3	3	2	1	1.66	2	25.3	2	1	1
1E+05	266.3759179	0	1	46	2	4	3	1	2.06	2	32.4	3	2	1
1E+05	295.6598988	0	1	50	2	1	1	1	0.1	1	32.8	3	1	2
1E+05	331.9918521	0	2	55	2	4	3	2	0.29	1	42.2	3	2	1
1E+05	169.5316956	0	1	23	1	1	2	2	1.2	1	22.4	1	1	1
1E+05	223.762446	0	1	68	3	2	3	1	5	3	26.4	2	2	1
1E+05	352.7831645	1	1	61	3	3	2	1	1.73	2	39.8	3	2	1
1E+05	295.2830672	0	1	63	3	1	1	1	1.16	1	31.3	3	1	1
1E+05	184.6947553	0	2	67	3	2	1	2	1.12	1	21.3	1	2	2
1E+05	204.6099827	0	1	25	1	4	3	2	1.43	2	26.2	2	1	1
1E+05	353.0986717	0	1	33	1	3	2	1	4.31	3	40.6	3	1	1
1E+05	276.6064186	0	1	34	1	1	1	1	2.39	2	32.9	3	2	1
1E+05	336.7682206	0	1	61	3	3	3	1	5	3	37.3	3	2	1
1E+05	269.3473201	0	1	69	3	1	1	2	1.64	2	34.7	3	1	1
1E+05	304.5195343	0	2	61	3	4	3	1	1.57	2	35.8	3	1	2
1E+05	267.0922154	0	1	71	3	3	2	1	3.08	2	30.3	3	1	1
1E+05	192.6925142	0	2	55	2	3	3	1	5	3	23.6	1	2	1

1E+05	342.3648072	0	1	57	2	3	3	2	4.48	3	35.2	3	1	1
1E+05	288.8751403	0	1	70	3	3	2	2	3.73	3	30.9	3	1	1
1E+05	314.64595	0	2	41	2	5	3	1	4.08	3	35.3	3	2	1
1E+05	188.2821098	0	1	63	3	3	3	1	3.7	3	25	2	2	1
1E+05	243.5594925	0	2	53	2	1	2	1	4.45	3	27.4	2	2	1
1E+05	287.3398967	0	2	62	3	2	2	2	0.84	1	32.3	3	2	2
1E+05	293.469913	0	2	68	3	3	3	1	1.61	2	31.9	3	2	2
1E+05	318.6570178	1	1	29	1	1	1	1	0.81	1	31.5	3	1	1
1E+05	249.5651582	0	2	60	3	2	3	2	3.88	3	29.2	2	1	1
1E+05	314.0399522	0	2	39	1	3	3	1	4.06	3	33.2	3	2	1
1E+05	314.6104799	0	2	50	2	4	3	2	1.22	1	38.7	3	2	1
1E+05	341.5903408	1	2	55	2	1	3	1	1.5	2	38.8	3	1	1
1E+05	177.5531929	0	1	64	3	4	2	2	3.29	2	20.8	1	1	1
1E+05	243.5901688	0	1	46	2	2	2	2	1.29	1	26.3	2	2	1
1E+05	204.4849041	0	2	64	3	4	3	1	5	3	26	2	2	1
1E+05	374.695365	0	1	66	3	3	2	1	2.17	2	42.9	3	1	1
1E+05	195.5982743	0	2	46	2	3	3	1	5	3	23.4	1	1	1
1E+05	273.1891275	0	2	22	1	2	3	1	1.79	2	32.3	3	2	1
1E+05	256.0884454	1	1	55	2	5	2	1	3.59	3	29.6	2	2	1
1E+05	235.4663577	0	1	60	3	4	2	2	1.76	2	29.1	2	1	2
1E+05	325.7990726	0	2	20	1	1	3	2	2.72	2	37.9	3	2	1
1E+05	246.7336505	0	1	53	2	1	2	1	3.69	3	28.1	2	1	2
1E+05	421.9423574	1	1	42	2	5	3	2	2.28	2	47.9	3	2	1
1E+05	269.3810354	0	1	27	1	4	2	1	4.61	3	34.2	3	2	1
1E+05	353.637216	0	2	24	1	2	2	1	2.11	2	41.3	3	2	1
1E+05	259.8599943	0	1	25	1	4	3	1	2.37	2	29.8	2	2	1
1E+05	142.6309905	0	1	29	1	3	2	1	0.87	1	16.4	1	2	1
1E+05	179.5046804	0	1	31	1	4	3	2	0.41	1	23.8	1	2	2
1E+05	270.8093421	0	2	42	2	2	3	2	1.01	1	33.3	3	2	1
1E+05	304.6191274	0	1	59	2	3	3	1	4.44	3	32.9	3	1	1
1E+05	281.8298779	0	2	74	3	2	1	2	1.79	2	33.5	3	2	2
1E+05	314.5947147	0	1	60	3	2	3	1	5	3	35.2	3	2	1
1E+05	219.8927921	0	2	54	2	3	3	2	0.91	1	25.8	2	2	2
1E+05	216.2349033	0	2	43	2	5	3	1	5	3	25.4	2	2	1
1E+05	200.8730338	0	2	21	1	2	1	1	1.39	2	25.4	2	2	1
1E+05	253.5186653	0	1	71	3	3	3	1	2.48	2	27.2	2	2	1
1E+05	220.4650005	0	1	35	1	2	2	2	0	1	26.8	2	2	2
1E+05	258.6589486	0	1	30	1	2	1	1	1.19	1	30.1	3	2	1
1E+05	224.4863188	0	1	32	1	2	1	2	1.65	2	25.4	2	2	1
1E+05	200.9587907	0	2	48	2	3	3	1	1.36	2	23.1	1	1	1
1E+05	373.3951841	0	2	31	1	3	3	1	2.21	2	41	3	1	1
1E+05	265.9355009	0	2	67	3	4	2	2	0.92	1	31.7	3	1	1
1E+05	318.8030495	0	1	80	3	3	3	2	5	3	33.8	3	1	2
1E+05	320.926946	0	1	33	1	1	1	1	0.49	1	35.8	3	2	1
1E+05	252.4101775	0	1	45	2	5	2	2	0.4	1	28.9	2	1	1
1E+05	304.8380994	1	2	66	3	4	2	2	1.63	2	36.5	3	1	2
1E+05	316.9562584	1	1	54	2	5	2	1	0.87	1	31.1	3	1	1
1E+05	240.4330025	1	2	80	3	3	3	2	2.47	2	27.1	2	2	2
1E+05	223.9833419	0	1	29	1	2	3	2	5	3	26.2	2	2	1

1E+05	286.0404045	1	2	29	1	1	3	1	0.99	1	35.4	3	1	1
1E+05	316.8691868	0	1	72	3	4	2	1	0.83	1	36.2	3	1	1
1E+05	242.8417298	1	2	42	2	5	3	1	1.35	2	27.9	2	2	2
1E+05	235.7104095	0	1	50	2	4	2	2	3.36	2	30.7	3	2	1
1E+05	294.987448	0	2	54	2	2	2	2	1.83	2	33.2	3	2	2
1E+05	218.621304	0	1	46	2	3	1	2	0.55	1	25.5	2	1	1
1E+05	333.3069244	0	1	22	1	1	3	1	3.6	3	39.5	3	2	1
1E+05	174.3671312	0	2	53	2	5	3	1	3.25	2	20.3	1	2	2
1E+05	266.4020824	0	1	56	2	3	2	1	0.86	1	31.1	3	1	2
1E+05	277.6809322	1	1	40	2	3	3	1	4.76	3	33.8	3	2	1
1E+05	202.2182788	0	2	50	2	5	3	2	5	3	25.2	2	2	1
1E+05	288.3230984	0	2	53	2	4	2	2	1.52	2	35.5	3	2	1
1E+05	297.7887906	0	2	43	2	2	1	1	2.95	2	33.2	3	2	1
1E+05	350.7562844	0	1	28	1	3	3	1	2.09	2	35.3	3	2	1
1E+05	244.0777071	0	2	61	3	2	1	1	0.92	1	27.9	2	2	2
1E+05	186.5489709	0	2	63	3	4	3	2	4.15	3	24.2	1	2	2
1E+05	249.0231178	0	1	72	3	3	2	1	4.57	3	29.6	2	1	1
1E+05	264.1657237	0	2	42	2	3	3	2	2.96	2	32	3	1	1
1E+05	480.3576749	0	2	72	3	2	1	1	1.66	2	54.4	3	1	2
1E+05	161.3875887	0	1	22	1	3	2	1	2.73	2	21.6	1	1	1
1E+05	205.3108194	0	1	31	1	5	2	2	4.56	3	25	2	1	1
1E+05	246.0040529	0	2	49	2	5	3	1	2.32	2	26.7	2	1	1
1E+05	176.4374291	0	1	63	3	4	3	1	1.33	2	21	1	1	1
1E+05	277.8724389	0	2	60	3	4	3	1	2.09	2	33.6	3	1	2
1E+05	247.8225406	1	1	72	3	4	3	1	5	3	30	3	1	1
1E+05	295.5217408	0	2	61	3	4	2	2	0.75	1	37.1	3	2	2
1E+05	188.4496238	0	2	35	1	5	3	2	0.82	1	24.2	1	1	1
1E+05	211.6193539	0	2	39	1	4	3	1	3.75	3	26.1	2	2	1
1E+05	255.3503403	0	1	61	3	4	2	2	0.99	1	30	3	1	2
1E+05	166.7236067	0	2	24	1	1	3	2	5	3	21.6	1	2	1
1E+05	248.6269876	0	2	49	2	1	1	2	4.45	3	27.6	2	2	1
1E+05	310.1760747	0	1	36	1	1	2	1	2.86	2	37.2	3	1	1
1E+05	164.0674755	0	2	80	3	3	3	2	2.06	2	19.9	1	2	1
1E+05	166.0151097	0	2	70	3	2	2	1	5	3	20.1	1	2	1
1E+05	150.1365532	0	1	65	3	4	3	1	2.16	2	17.7	1	1	1
1E+05	226.9481341	0	2	24	1	5	3	2	1.8	2	26.6	2	2	1
1E+05	189.5172648	0	2	32	1	1	1	1	1.14	1	24	1	2	1
1E+05	256.3430452	0	1	41	2	3	1	1	3.65	3	27.7	2	2	1
1E+05	242.8310603	0	1	36	1	3	1	1	1.28	1	28.5	2	1	1
1E+05	169.780584	0	2	29	1	5	3	1	0.81	1	19.9	1	2	2
1E+05	254.5306715	0	2	80	3	4	3	2	0.52	1	30.1	3	2	1
1E+05	264.5657073	0	2	63	3	3	2	1	3.08	2	30.6	3	1	2
1E+05	296.1207263	0	2	44	2	4	3	2	5	3	37.5	3	2	1
1E+05	284.9645981	0	2	41	2	4	3	2	1.46	2	32.4	3	2	1
1E+05	170.3252792	0	1	24	1	4	2	2	1.43	2	21	1	2	1
1E+05	380.9965358	0	2	48	2	3	3	2	4.62	3	39.6	3	2	2
1E+05	260.116937	1	1	44	2	5	3	1	1.35	2	28.4	2	1	1
1E+05	239.3753457	1	1	77	3	5	2	2	0.91	1	28.8	2	1	1
1E+05	313.5128879	0	1	80	3	3	3	2	1.32	2	35.9	3	1	1

1E+05	209.2267271	0	1	47	2	3	3	2	2.07	2	24.9	1	1	2
1E+05	310.4849286	0	2	33	1	4	2	1	1.04	1	39.5	3	1	1
1E+05	233.3181051	0	2	35	1	4	2	1	3.34	2	28	2	2	1
1E+05	235.973456	0	2	75	3	1	3	2	2.74	2	25.6	2	2	2
1E+05	281.8434704	0	1	53	2	2	2	2	1.83	2	31.7	3	2	1
1E+05	310.9933241	0	2	80	3	3	3	2	3.92	3	36.1	3	2	1
1E+05	381.5837475	0	2	35	1	4	3	2	3.1	2	46	3	2	1
1E+05	367.5558576	1	2	60	3	4	3	1	3.65	3	43.3	3	2	1
1E+05	244.0293807	0	2	28	1	3	3	2	2.88	2	29.9	2	1	1
1E+05	357.9333715	1	1	46	2	3	3	1	1.15	1	40.2	3	2	1
1E+05	280.3207679	0	2	29	1	3	3	1	2.41	2	32.9	3	2	1
1E+05	246.9340715	0	1	60	3	4	3	1	5	3	28	2	1	2
1E+05	219.3362696	0	2	58	2	3	3	1	5	3	26.1	2	2	1
1E+05	296.8324548	0	1	65	3	3	3	1	3.69	3	30.4	3	1	1
1E+05	375.6506651	0	2	25	1	3	3	1	0.91	1	44.3	3	1	2
1E+05	297.1700002	0	2	80	3	3	3	2	5	3	35.6	3	1	1
1E+05	191.9316774	0	1	66	3	5	3	2	3.23	2	23.4	1	2	1
1E+05	246.7606591	0	1	57	2	3	1	2	1.87	2	26.5	2	2	2
1E+05	209.4090425	0	1	46	2	3	2	2	3.2	2	25.6	2	2	1
1E+05	228.3634656	0	1	58	2	2	3	1	4.14	3	28.1	2	2	1
1E+05	284.844175	1	1	44	2	5	3	1	1.04	1	34.3	3	1	1
1E+05	265.5255158	0	2	70	3	3	3	2	1.2	1	29.3	2	2	1
1E+05	226.5464441	1	2	38	1	2	3	1	2.03	2	27	2	2	1
1E+05	248.3487485	0	2	55	2	4	3	2	1.18	1	29.9	2	2	1
1E+05	301.382479	0	1	53	2	1	1	2	0.12	1	30.9	3	1	1
1E+05	254.3622883	0	1	61	3	4	3	1	0.61	1	29.6	2	2	1
1E+05	233.3646207	0	1	80	3	3	3	1	5	3	25.3	2	1	1
1E+05	259.6070253	0	2	27	1	5	3	2	1.6	2	31.6	3	2	1
1E+05	217.8961105	0	2	70	3	4	3	1	3.52	3	27.1	2	2	1
1E+05	156.6082957	0	2	63	3	3	2	2	1.67	2	18.6	1	1	1
1E+05	320.7867449	0	2	26	1	3	3	2	5	3	36.3	3	1	1
1E+05	280.6889827	0	2	73	3	3	2	2	5	3	30.8	3	2	1
1E+05	165.7293549	0	1	72	3	4	3	1	0.56	1	21.3	1	1	1
1E+05	268.6955688	0	1	61	3	1	1	1	1.19	1	30.8	3	1	1
1E+05	267.584904	0	2	45	2	5	3	2	0.96	1	31	3	2	1
1E+05	265.1214554	0	2	34	1	4	3	2	0.62	1	33.7	3	1	1
1E+05	224.4026589	1	1	52	2	1	1	1	2	2	27.2	2	1	1
1E+05	340.5832528	0	2	49	2	4	3	1	3.77	3	37.3	3	2	1
1E+05	287.5446522	1	2	42	2	1	3	2	1.22	1	35.1	3	1	1
1E+05	199.7679117	0	1	41	2	3	3	1	4.86	3	24.8	1	1	1
1E+05	214.9738592	0	1	63	3	3	3	1	2	2	25.3	2	1	2
1E+05	402.0004649	0	1	29	1	3	2	1	1.71	2	44.8	3	2	1
1E+05	337.7335714	0	1	58	2	4	3	1	4.91	3	39.7	3	2	2
1E+05	145.3785298	0	2	40	2	3	3	2	0	1	18.4	1	1	1
1E+05	312.2755633	0	2	27	1	4	2	1	0.99	1	37	3	2	1
1E+05	179.4744413	0	1	37	1	5	3	2	5	3	22.7	1	2	1
1E+05	183.2622739	0	1	55	2	5	3	1	5	3	21.1	1	2	1
1E+05	235.5717885	0	1	23	1	1	2	1	0.49	1	29.5	2	1	1
1E+05	187.8785189	0	2	45	2	3	3	1	5	3	22	1	2	1

1E+05	255.2386218	1	1	70	3	3	3	1	5	3	27.5	2	2	1
1E+05	340.3159528	1	1	48	2	3	1	1	1.15	1	33.7	3	1	1
1E+05	222.3738239	0	2	65	3	2	3	2	1.39	2	25.5	2	2	1
1E+05	353.7795235	0	2	43	2	4	3	2	0.72	1	34.3	3	1	1
1E+05	336.9383512	0	2	54	2	1	2	2	0.41	1	40.8	3	2	1
1E+05	236.6602479	0	1	80	3	5	3	2	5	3	24.7	1	2	2
1E+05	269.2925132	0	2	35	1	1	2	1	1.79	2	31.8	3	2	1
1E+05	198.3943488	0	2	37	1	3	2	2	0.76	1	21.7	1	1	1
1E+05	252.5841696	0	2	78	3	4	1	1	1.39	2	28.9	2	2	2
1E+05	253.9659777	0	1	37	1	1	2	1	0.33	1	27.1	2	2	1
1E+05	319.3731276	0	2	60	3	2	2	1	2.4	2	35.4	3	2	2
1E+05	276.787042	0	2	53	2	4	3	2	2.34	2	29.5	2	1	1
1E+05	170.6503857	0	2	60	3	3	3	1	1.68	2	20.6	1	2	1
1E+05	247.0506689	0	1	69	3	3	3	2	2.6	2	26.8	2	1	1
1E+05	329.2892457	0	1	46	2	4	3	2	1.15	1	32.5	3	2	1
1E+05	202.6842371	0	2	49	2	4	3	2	4.86	3	24.5	1	2	1
1E+05	261.9921686	0	1	36	1	5	3	1	5	3	26.7	2	2	1
1E+05	249.6744371	0	2	39	1	4	1	1	0.51	1	32.7	3	1	1
1E+05	342.5325251	1	1	69	3	4	2	1	5	3	40	3	1	1
1E+05	202.8003368	0	1	40	2	3	2	1	0.88	1	24.3	1	1	1
1E+05	292.9433324	0	1	62	3	2	1	2	0.89	1	26.1	2	2	2
1E+05	172.7210939	0	2	80	3	3	3	1	2.11	2	21.8	1	2	1
1E+05	256.4522318	0	2	80	3	3	1	2	2.9	2	26.3	2	1	1
1E+05	180.5778969	0	1	80	3	3	2	1	1.73	2	22.8	1	2	2
1E+05	283.8732353	0	1	80	3	3	3	1	1.74	2	35.3	3	1	2
1E+05	232.9710029	1	1	41	2	4	3	2	2.32	2	28.5	2	2	1
1E+05	335.2931389	0	1	62	3	1	3	1	0.7	1	37.9	3	2	2
1E+05	368.6128314	0	2	58	2	2	1	1	1.1	1	33.1	3	1	1
1E+05	247.6844337	0	2	78	3	2	1	2	1.35	2	27.7	2	2	2
1E+05	293.6941789	0	1	33	1	3	3	2	3.77	3	35.6	3	2	1
1E+05	347.5503888	0	1	71	3	5	3	1	2.52	2	39.1	3	1	1
1E+05	342.08694	0	1	40	2	5	2	1	2.21	2	39.3	3	2	1
1E+05	177.8609249	0	2	55	2	5	2	1	1.17	1	19.8	1	1	1
1E+05	159.7109098	0	2	44	2	2	2	1	0.41	1	19.8	1	1	2
1E+05	140.3746186	0	2	22	1	3	3	2	1.73	2	18.5	1	2	1
1E+05	351.451171	0	1	68	3	2	1	1	0.86	1	30.9	3	2	2
1E+05	215.2270489	0	2	56	2	4	3	1	3.18	2	27.9	2	1	1
1E+05	159.9417309	0	1	21	1	4	3	2	1.65	2	20.7	1	2	1
1E+05	261.0065945	0	2	35	1	4	3	2	0.28	1	33.7	3	1	1
1E+05	252.6420319	0	2	26	1	4	3	2	1.22	1	32	3	2	1
1E+05	315.3030927	0	1	80	3	3	3	1	3.55	3	36.1	3	1	1
1E+05	180.1621404	0	2	30	1	2	3	1	4.25	3	22.6	1	2	1
1E+05	206.7136443	0	2	30	1	3	1	2	1.18	1	26.2	2	2	1
1E+05	322.4626552	0	2	27	1	4	3	2	3.98	3	43.7	3	2	1
1E+05	251.9860544	0	1	53	2	1	1	1	2.19	2	30	3	2	2
1E+05	291.4523044	0	1	60	3	1	3	2	4.86	3	29.1	2	2	2
1E+05	263.1995443	0	1	80	3	3	1	1	1.42	2	28.1	2	1	1
1E+05	171.1031023	0	2	36	1	3	3	1	5	3	21.3	1	2	1
1E+05	252.7659715	0	2	65	3	2	3	2	5	3	29.4	2	1	2

1E+05	161.107201	0	1	23	1	3	2	2	0.8	1	19.4	1	1	1
1E+05	274.1556625	0	1	30	1	1	2	1	1.36	2	30	3	1	1
1E+05	231.2753048	0	2	22	1	4	2	2	1.01	1	28.5	2	1	1
1E+05	186.469586	0	2	38	1	4	3	2	0.62	1	26.5	2	2	1
1E+05	208.6886377	0	1	45	2	5	3	1	5	3	25.4	2	1	1
1E+05	392.0710416	1	1	61	3	2	1	1	0.92	1	46.5	3	1	1
1E+05	242.1463359	0	1	68	3	3	3	2	2.43	2	26.2	2	1	2
1E+05	260.7782472	0	2	72	3	2	1	1	0.74	1	27.5	2	2	1
1E+05	187.2123733	1	1	32	1	5	3	2	5	3	23.2	1	1	2
1E+05	243.3986324	0	2	70	3	3	3	1	4.86	3	27.3	2	1	1
1E+05	199.8067161	0	2	52	2	5	2	1	5	3	25	2	2	1
1E+05	198.3975369	0	1	72	3	3	3	2	1.6	2	23.8	1	2	1
1E+05	308.2280116	0	2	24	1	4	3	1	1.21	1	39.1	3	2	2
1E+05	215.2579792	0	1	72	3	1	1	1	0.87	1	25	2	2	2
1E+05	185.5926387	0	2	43	2	1	2	1	1.74	2	24	1	2	1
1E+05	223.5728205	0	1	63	3	2	3	1	5	3	25.8	2	1	1
1E+05	214.2432061	0	2	48	2	3	3	1	5	3	26.3	2	2	1
1E+05	320.9832258	0	2	64	3	3	3	2	1.73	2	31.4	3	2	1
1E+05	274.9196646	0	2	27	1	2	3	2	1.89	2	32.2	3	2	1
1E+05	222.8401533	1	2	31	1	4	1	1	0.49	1	28	2	1	1
1E+05	151.2173957	0	1	44	2	1	1	1	2.6	2	19.7	1	1	1
1E+05	262.5648007	0	1	80	3	3	2	1	2.96	2	28.9	2	1	2
1E+05	313.1497601	1	1	80	3	4	1	1	1	1	37.6	3	1	2
1E+05	324.9942594	1	2	29	1	4	1	2	0.58	1	40.8	3	2	2
1E+05	234.9069179	0	1	55	2	3	3	1	0.68	1	25.7	2	2	1
1E+05	273.9008931	0	1	24	1	5	1	2	1.5	2	30.8	3	1	1
1E+05	255.0868969	0	1	37	1	5	3	1	5	3	28.4	2	2	1
1E+05	177.5048651	0	2	31	1	2	3	1	5	3	22	1	2	1
1E+05	204.4188123	0	2	74	3	3	3	1	4.44	3	23.4	1	1	1
1E+05	366.8185953	0	2	54	2	4	3	1	1.86	2	39.9	3	1	1
1E+05	208.676972	0	1	51	2	3	3	1	1.92	2	25.8	2	1	1
1E+05	202.5533047	0	1	38	1	3	3	1	5	3	25	2	1	1
1E+05	247.2464245	1	2	56	2	2	3	1	0.59	1	28.8	2	2	1
1E+05	403.6771048	0	2	50	2	3	3	2	4.73	3	47.1	3	1	1
1E+05	234.6158551	0	2	42	2	3	2	1	0.42	1	29.3	2	2	1
1E+05	323.6355643	0	2	64	3	5	3	1	3.65	3	33.7	3	2	1
1E+05	220.7601999	0	2	21	1	4	3	2	0.45	1	28.8	2	2	1
1E+05	341.1405495	0	2	44	2	3	3	1	1.99	2	37.7	3	2	1
1E+05	242.2069318	0	2	34	1	3	3	1	2.59	2	31.1	3	1	1
1E+05	171.5211106	0	1	29	1	4	3	2	2.4	2	21.9	1	2	1
1E+05	256.9312055	0	1	52	2	4	2	1	0.35	1	27.8	2	1	1
1E+05	350.9892467	0	2	80	3	4	3	2	2.26	2	39.4	3	1	1
1E+05	161.1475498	0	1	22	1	4	2	2	3.18	2	20	1	1	1
1E+05	290.7428112	0	1	61	3	4	3	2	5	3	35.5	3	2	1
1E+05	235.5992601	0	1	38	1	2	2	1	2.67	2	26.7	2	2	2
1E+05	235.7634403	0	1	66	3	4	3	2	2.9	2	28.3	2	1	1
1E+05	239.2380422	0	2	31	1	3	3	1	2.08	2	27.7	2	1	2
1E+05	253.1380259	0	1	42	2	4	3	2	5	3	29.4	2	1	2
1E+05	220.7657534	0	2	45	2	4	1	1	3.08	2	26.2	2	1	1

1E+05	285.2218646	0	1	29	1	5	3	1	2.66	2	33.3	3	2	1
1E+05	204.9839444	0	1	34	1	2	3	1	4.64	3	25.3	2	2	1
1E+05	230.0163701	0	1	40	2	3	1	2	1.61	2	28.5	2	1	1
1E+05	319.3523161	0	2	29	1	3	3	2	2.52	2	37.6	3	2	1
1E+05	188.9882715	0	2	61	3	3	3	1	3.08	2	23.7	1	2	1
1E+05	359.9257213	0	1	60	3	3	2	1	5	3	39.3	3	2	1
1E+05	400.5322043	0	2	34	1	4	2	2	0.59	1	49.2	3	1	1
1E+05	183.7700905	0	2	20	1	1	2	2	1.7	2	22.7	1	2	1
1E+05	180.4506908	0	2	34	1	5	3	1	0.48	1	20.2	1	2	1
1E+05	374.0688737	0	2	80	3	3	3	2	1.79	2	40.4	3	2	1
1E+05	298.8691778	0	1	76	3	3	3	1	5	3	35.8	3	2	2
1E+05	363.0230544	0	2	26	1	3	3	2	2.06	2	39	3	2	1
1E+05	156.1246932	1	1	58	2	3	2	2	3.85	3	19.6	1	1	1
1E+05	302.0613134	0	1	47	2	2	1	2	1.24	1	33.5	3	1	1
1E+05	272.0080379	0	1	40	2	4	2	2	4.4	3	33.4	3	1	1
1E+05	325.9428277	0	1	68	3	3	3	1	1.83	2	37	3	1	1
1E+05	274.1923623	0	2	71	3	3	3	1	5	3	31.3	3	2	1
1E+05	373.1128178	0	1	47	2	3	2	1	5	3	40.1	3	1	2
1E+05	372.2499415	0	1	52	2	1	1	2	0.47	1	33.1	3	2	2
1E+05	279.418784	0	2	65	3	1	1	1	1	1	29.6	2	2	2
1E+05	264.4859296	0	1	25	1	1	2	2	3.32	2	32.7	3	2	1
1E+05	178.2839323	0	2	38	1	3	3	1	2.72	2	23	1	1	1
1E+05	299.847393	0	2	27	1	4	1	2	0.18	1	33.8	3	1	1
1E+05	426.371464	0	1	50	2	5	2	1	3.49	2	43.7	3	1	1
1E+05	169.7517661	0	2	79	3	3	3	2	4.2	3	21.1	1	1	1
1E+05	263.1371189	0	2	57	2	3	3	1	5	3	25.7	2	1	1
1E+05	216.0415269	1	1	79	3	5	3	2	3.92	3	27.8	2	1	1
1E+05	308.9374755	0	1	62	3	3	2	2	1.2	1	34.1	3	1	1
1E+05	325.2758793	0	2	54	2	2	3	1	1.72	2	35.6	3	2	2
1E+05	455.9799435	0	2	42	2	3	2	2	0.69	1	48.2	3	1	2
1E+05	260.9896977	0	1	80	3	3	1	1	1.48	2	31.5	3	1	1
1E+05	163.0007158	0	2	44	2	3	3	1	1.15	1	20.2	1	2	1
1E+05	248.5356338	0	1	77	3	3	1	1	2.78	2	27.2	2	1	1
1E+05	180.5839119	0	2	61	3	4	3	1	3.84	3	21	1	1	1
1E+05	255.2008675	0	2	71	3	4	2	2	1.52	2	28.4	2	1	2
1E+05	224.2851641	0	2	56	2	3	3	2	1.6	2	27.2	2	1	1
1E+05	166.96511	0	1	60	3	4	2	2	0.16	1	21.3	1	1	1
1E+05	320.3911798	0	1	52	2	1	1	1	0.64	1	35.3	3	1	2
1E+05	309.6301673	1	1	20	1	1	1	1	1.49	2	32.7	3	2	1
1E+05	242.2255595	0	1	29	1	3	3	1	1.22	1	28.8	2	2	2
1E+05	302.2112931	0	2	30	1	3	3	2	1.93	2	32.5	3	2	1
1E+05	252.4342182	0	1	43	2	5	3	1	0.58	1	27.9	2	2	1
1E+05	267.084998	0	2	42	2	3	3	2	0.92	1	29.9	2	1	1
1E+05	164.2780594	0	2	20	1	3	3	2	1.36	2	19.9	1	2	1
1E+05	278.9305634	0	1	42	2	4	2	1	1.33	2	33	3	2	1
1E+05	287.8962764	0	1	72	3	3	3	1	2.19	2	31.3	3	1	1
1E+05	210.9859735	0	1	59	2	4	3	1	5	3	27.2	2	2	2
1E+05	248.532563	0	2	59	2	3	3	1	3.12	2	27.3	2	1	1
1E+05	313.8611863	0	1	35	1	5	3	1	5	3	32.5	3	1	2

1E+05	246.1974607	0	2	74	3	1	2	2	1	1	27.1	2	2	1
1E+05	341.8516213	0	1	66	3	3	3	1	4.29	3	38.8	3	2	2
1E+05	423.1030883	0	1	55	2	3	3	1	0.89	1	49.4	3	1	1
1E+05	209.2612332	0	1	57	2	3	3	2	2.88	2	22.7	1	1	1
1E+05	184.2494447	0	1	23	1	4	3	2	2.36	2	22.7	1	2	1
1E+05	170.4042232	0	1	22	1	4	3	2	2.45	2	21.6	1	2	1
1E+05	382.6722338	0	2	31	1	3	3	1	3.4	2	42.7	3	2	1
1E+05	369.5555273	0	2	41	2	3	3	2	3.3	2	44.5	3	1	1
1E+05	259.4071081	0	1	78	3	3	1	1	3.25	2	28.4	2	1	1
1E+05	267.7210208	0	1	44	2	5	3	1	1	1	29	2	1	1
1E+05	305.150192	0	2	57	2	4	3	2	5	3	34.6	3	2	1
1E+05	200.9262601	0	2	50	2	2	3	2	3.65	3	22.7	1	2	1
1E+05	251.3145014	0	2	66	3	3	2	1	3.67	3	28.6	2	2	1
1E+05	232.7940584	0	2	69	3	3	2	1	3.9	3	28.9	2	2	1
1E+05	273.7104073	0	2	77	3	1	3	2	2.22	2	30.9	3	2	1
1E+05	276.8140549	0	2	55	2	4	2	1	3.2	2	31.7	3	1	1
1E+05	196.9010326	0	2	27	1	2	3	1	2.51	2	23.9	1	2	1
1E+05	245.7749637	1	1	38	1	3	3	1	4.25	3	29.8	2	1	1
1E+05	276.4102804	0	2	64	3	5	3	2	0.74	1	30.2	3	1	1
1E+05	380.4582479	0	2	30	1	3	3	1	2.06	2	43.9	3	1	2
1E+05	395.2363841	0	2	36	1	3	3	1	4.44	3	45.5	3	2	1
1E+05	364.1635466	0	2	80	3	3	3	1	5	3	39.3	3	2	2
1E+05	305.7573507	0	1	23	1	5	2	2	1.36	2	32.1	3	2	2
1E+05	274.7428223	0	2	29	1	1	3	1	5	3	30.4	3	2	1
1E+05	194.3373394	1	1	72	3	3	3	2	1.37	2	23	1	1	1
1E+05	182.6992345	0	1	25	1	2	3	1	2.9	2	23.5	1	2	1
1E+05	173.9414954	0	2	50	2	3	3	2	1.53	2	20.6	1	2	1
1E+05	254.0932892	0	1	65	3	4	2	1	1.71	2	26.9	2	1	1
1E+05	284.9120309	0	1	31	1	5	3	2	5	3	29.9	2	2	1
1E+05	313.5440138	1	1	67	3	3	3	1	5	3	31.1	3	1	1
1E+05	334.5980305	0	2	23	1	5	3	2	5	3	40.9	3	2	1
1E+05	301.7681493	0	2	33	1	5	3	1	4.22	3	33.7	3	2	1
1E+05	195.6464258	0	2	27	1	1	2	1	1.54	2	24.4	1	2	1
1E+05	161.3226393	0	1	66	3	4	3	2	3.07	2	19.9	1	1	1
1E+05	310.854297	0	2	53	2	3	2	2	0.7	1	32.3	3	2	2
1E+05	221.7022029	0	1	34	1	3	3	1	5	3	27.4	2	2	1
1E+05	205.3804773	0	1	57	2	1	2	2	2.88	2	24.8	1	2	1
1E+05	282.8590083	0	1	26	1	2	3	2	5	3	33.7	3	1	1
1E+05	184.7193529	0	1	75	3	4	2	2	1.15	1	22.2	1	1	1
1E+05	279.8675783	1	1	47	2	4	3	1	5	3	31.8	3	2	1
1E+05	332.9543621	0	1	63	3	4	2	2	0.52	1	38.4	3	2	1
1E+05	263.4317522	0	1	26	1	1	2	1	1.94	2	30.2	3	2	1
1E+05	237.3669664	0	1	64	3	2	3	2	1.17	1	29.1	2	2	1
1E+05	191.1229836	1	2	37	1	3	1	1	0.88	1	25	2	1	2
1E+05	166.0927152	1	1	63	3	4	1	2	0.34	1	21.1	1	1	1
1E+05	227.7655384	1	1	30	1	3	3	2	5	3	24.1	1	1	1
1E+05	284.4908373	0	1	30	1	5	3	1	3.18	2	34.1	3	2	1
1E+05	164.9745762	0	2	41	2	3	3	1	5	3	21	1	2	1
1E+05	291.6325549	0	2	62	3	2	2	1	4.62	3	32.8	3	2	1

1E+05	308.9610085	1	1	47	2	1	1	1	0.68	1	30	3	2	1
1E+05	405.148086	0	2	71	3	1	2	2	4.13	3	43.4	3	1	2
1E+05	410.8488585	0	2	60	3	1	3	1	5	3	47.1	3	2	1
1E+05	259.255655	0	2	64	3	5	3	2	1.74	2	28	2	1	2
1E+05	219.2111238	0	2	23	1	5	3	1	4.7	3	25.7	2	2	1
1E+05	288.7369134	0	2	21	1	5	3	2	2.46	2	37.2	3	2	1
1E+05	204.7692573	0	1	60	3	4	2	1	0.07	1	25	2	1	1
1E+05	241.2652648	0	2	56	2	3	3	2	0.16	1	29.7	2	1	2
1E+05	224.4834866	0	2	80	3	3	1	2	1.98	2	25.5	2	1	2
1E+05	223.5571708	0	2	51	2	4	3	2	0	1	24.5	1	2	2
1E+05	224.5447111	0	2	71	3	5	3	1	5	3	25.5	2	2	1
1E+05	235.8518123	0	2	41	2	2	3	1	5	3	30	3	2	1
1E+05	316.0045518	0	1	30	1	3	2	1	2.43	2	34.2	3	1	1
1E+05	250.7880595	0	1	41	2	3	3	1	5	3	30.9	3	2	1
1E+05	200.8087723	0	2	73	3	2	1	2	1.72	2	25.1	2	1	2
1E+05	191.6066515	0	2	73	3	3	3	2	2.36	2	22.8	1	1	1
1E+05	312.2511954	0	1	69	3	2	1	2	3.78	3	34.9	3	1	1
1E+05	242.5349392	0	1	38	1	5	3	1	4.62	3	25.7	2	2	2
1E+05	236.4204238	0	1	62	3	4	2	1	3.49	2	26.4	2	1	2
1E+05	286.8532265	0	1	62	3	2	3	1	1.09	1	29.2	2	2	1
1E+05	351.8962766	1	1	52	2	5	3	2	3.18	2	35.5	3	1	2
1E+05	190.2368443	0	2	50	2	3	1	2	1.41	2	22.3	1	1	1
1E+05	248.4897619	1	2	68	3	3	3	2	1.76	2	28.3	2	2	2
1E+05	238.545671	0	1	27	1	3	2	1	1.59	2	26.8	2	1	1
1E+05	224.6118778	1	1	57	2	5	2	1	1.87	2	25.3	2	1	1
1E+05	185.3171755	1	1	46	2	3	2	2	1.75	2	21.2	1	1	1
1E+05	304.123237	0	2	26	1	2	3	2	3.59	3	37.8	3	2	1
1E+05	224.0478668	0	1	80	3	3	3	2	2.8	2	27.1	2	2	2
1E+05	237.3213661	0	1	48	2	1	1	1	1.47	2	29.4	2	1	1
1E+05	250.2443468	1	2	40	2	3	2	1	1.55	2	29.7	2	1	1
1E+05	346.4119877	1	1	33	1	5	2	1	0.74	1	36.9	3	1	1
1E+05	134.1702008	0	1	22	1	4	2	2	3.18	2	17.9	1	1	1
1E+05	232.5850944	0	1	29	1	3	3	1	5	3	27.8	2	2	1
1E+05	192.3626227	0	1	69	3	5	3	1	5	3	23.7	1	2	1
1E+05	168.2213806	0	2	30	1	3	3	1	3.45	2	22.4	1	2	1
1E+05	350.4539585	0	2	43	2	3	2	1	1.4	2	36.9	3	2	1
1E+05	228.2240746	0	1	23	1	4	3	1	1.74	2	27.6	2	2	1
1E+05	470.9458934	0	2	47	2	3	3	1	3.61	3	50.8	3	2	1
1E+05	306.1215228	0	1	33	1	1	1	1	0.04	1	30.1	3	2	1
1E+05	241.8701827	0	1	29	1	5	2	1	2.43	2	27.5	2	1	2
1E+05	152.3907057	0	1	20	1	3	2	2	3.43	2	18.4	1	2	1
1E+05	351.1949969	1	1	68	3	4	3	1	3.87	3	36.8	3	2	1
1E+05	248.9165499	0	2	33	1	2	1	1	2.6	2	31.9	3	2	2
1E+05	275.5942035	0	2	64	3	4	3	2	1.58	2	33.6	3	1	1
1E+05	434.4762009	0	2	41	2	5	3	1	3.4	2	45.8	3	2	1
1E+05	352.5398889	0	2	66	3	3	3	2	5	3	36.3	3	1	1
1E+05	258.2289646	0	2	63	3	3	3	2	3.81	3	30.2	3	1	2
1E+05	199.0747623	0	2	47	2	3	3	1	4.27	3	24.1	1	1	1
1E+05	226.5065781	0	2	74	3	3	2	2	2.97	2	27	2	2	1

1E+05	196.5769984	0	1	31	1	4	3	2	2.66	2	25.6	2	2	1
1E+05	241.3716612	0	2	44	2	3	3	2	1.57	2	27.2	2	1	1
1E+05	229.5081186	0	1	61	3	4	1	1	3.94	3	30.4	3	1	1
1E+05	235.3694628	0	1	63	3	2	1	2	5	3	27.7	2	1	1
1E+05	297.6987054	0	1	73	3	3	1	1	3.39	2	30	3	1	1
1E+05	199.9160744	1	2	73	3	5	3	1	5	3	21.9	1	2	2
1E+05	186.0349742	0	2	27	1	5	3	1	5	3	20.7	1	2	1
1E+05	235.0009367	0	1	54	2	3	3	1	1.22	1	28.5	2	1	1
1E+05	169.8137528	0	1	42	2	4	2	2	2.4	2	21.9	1	2	1
1E+05	197.7601794	0	2	38	1	3	3	2	3.92	3	25	2	1	1
1E+05	189.592959	0	1	57	2	4	2	1	1.44	2	24.5	1	2	1
1E+05	288.6434614	0	1	43	2	3	3	1	4.14	3	32.6	3	1	1
1E+05	306.7462641	0	1	44	2	1	3	2	4.78	3	34.4	3	2	1
1E+05	327.2997391	0	2	34	1	4	3	2	0.62	1	40.5	3	2	1
1E+05	220.1182404	0	2	73	3	3	3	1	5	3	26.5	2	1	1
1E+05	456.8297524	1	2	43	2	3	1	1	1.04	1	51	3	1	2
1E+05	193.1209689	0	1	25	1	5	3	2	5	3	26.8	2	1	2
1E+05	167.5399399	0	1	42	2	5	3	1	4.17	3	21.5	1	2	1
1E+05	201.2856169	0	2	32	1	4	3	2	0.6	1	25.2	2	1	1
1E+05	266.6831705	0	1	64	3	3	2	2	2.88	2	28.3	2	1	1
1E+05	170.2675198	0	2	37	1	4	3	2	0.91	1	22.6	1	2	2
1E+05	199.0271726	0	1	75	3	3	3	1	4.62	3	24	1	2	2
1E+05	252.4698927	0	1	72	3	5	3	1	1.22	1	28.1	2	1	1
1E+05	238.4053121	0	1	69	3	4	3	2	0.64	1	26.7	2	1	1
1E+05	318.6916374	1	1	63	3	3	3	1	5	3	36.4	3	2	1
1E+05	216.294197	0	1	72	3	3	3	1	5	3	24.9	1	2	1
1E+05	481.0470241	0	1	60	3	3	2	1	1	1	54.6	3	1	2
1E+05	189.8673627	0	2	20	1	1	3	2	0.82	1	21.9	1	2	1
1E+05	434.7113832	1	2	77	3	4	1	1	1.4	2	51.6	3	1	1
1E+05	159.8665953	0	1	31	1	3	3	1	3.45	2	21.6	1	2	1
1E+05	265.5337689	0	1	62	3	2	3	2	3.76	3	27.3	2	2	1
1E+05	727.7116539	1	2	34	1	4	3	2	0.38	1	92.3	3	2	1
1E+05	388.3124651	0	1	27	1	3	2	1	2.13	2	45.7	3	1	1
1E+05	215.2186172	0	1	80	3	3	1	1	3.1	2	25.2	2	1	1
1E+05	178.3309951	0	2	54	2	5	3	1	5	3	21.8	1	2	2
1E+05	307.7332936	0	2	60	3	5	2	1	0.06	1	33.8	3	1	2
1E+05	458.8185993	1	1	36	1	3	2	1	1.94	2	51.9	3	2	1
1E+05	355.5116638	0	1	49	2	4	3	2	1.97	2	38.3	3	2	1
1E+05	285.4196408	1	1	29	1	4	2	1	1.67	2	33.5	3	1	1
1E+05	227.5838616	0	1	34	1	3	3	2	5	3	28	2	2	1
1E+05	116.7191695	0	2	43	2	5	3	2	5	3	14.6	1	2	1
1E+05	204.0469417	0	1	31	1	3	2	1	1	1	24.7	1	1	1
1E+05	174.4888654	0	2	36	1	3	3	2	1.91	2	22.8	1	1	1
1E+05	261.9304474	0	2	76	3	3	3	2	4.8	3	30.4	3	1	1
1E+05	259.8716312	0	2	42	2	5	3	1	3.43	2	30.2	3	2	1
1E+05	238.8534748	0	1	44	2	2	3	2	2.48	2	27	2	1	1
1E+05	345.2177328	1	2	49	2	4	3	1	4.98	3	36.2	3	2	1
1E+05	338.4976828	0	1	50	2	1	1	1	1.7	2	29.7	2	2	1
1E+05	272.0107253	1	1	25	1	3	2	2	5	3	30.6	3	1	1

1E+05	317.9653821	1	1	57	2	1	3	1	5	3	36.9	3	2	1
1E+05	222.4359087	0	1	66	3	4	1	2	0.74	1	21.2	1	1	1
1E+05	164.6177607	0	2	20	1	1	2	2	0.58	1	20.1	1	2	1
1E+05	278.8574912	0	1	22	1	4	3	2	1.22	1	32.6	3	2	1
1E+05	295.9729351	1	1	50	2	3	3	1	5	3	32.3	3	2	1
1E+05	230.8456538	0	2	68	3	4	3	2	2.82	2	26.3	2	2	1
1E+05	168.7864774	0	1	35	1	4	3	2	2.43	2	20.4	1	2	1
1E+05	306.0864546	0	2	63	3	3	3	1	3.95	3	33.5	3	2	1
1E+05	299.6099489	0	1	75	3	4	3	2	0.89	1	36.5	3	1	1
1E+05	273.4019014	0	1	70	3	3	3	1	2.89	2	32.1	3	2	1
1E+05	212.534346	0	2	32	1	3	2	1	1.01	1	26.8	2	1	1
1E+05	348.3781585	0	1	22	1	1	3	2	1.99	2	43.1	3	2	1
1E+05	189.9797534	0	1	62	3	4	3	1	3.84	3	23.3	1	1	1
1E+05	251.6714288	0	2	41	2	3	3	1	3.61	3	29.4	2	1	1
1E+05	248.9468016	0	2	22	1	3	2	1	2.01	2	32.8	3	1	1
1E+05	197.2670588	0	1	43	2	3	3	1	2.01	2	24	1	2	1
1E+05	390.4545397	0	2	64	3	1	2	1	3.69	3	41.8	3	1	1
1E+05	259.4838208	0	1	22	1	3	3	2	2.31	2	31.2	3	1	1
1E+05	301.2904952	0	1	55	2	3	2	2	5	3	33.3	3	1	2
1E+05	182.9071879	1	1	30	1	5	1	1	0.18	1	23.9	1	2	1
1E+05	280.9071188	0	2	25	1	1	3	2	1.44	2	36.3	3	2	1
1E+05	222.450289	0	1	60	3	4	3	1	5	3	25.6	2	1	1
1E+05	152.6043535	0	2	64	3	5	3	1	5	3	18.6	1	2	1
1E+05	195.0513661	0	2	57	2	3	3	2	1.47	2	22.1	1	1	1
1E+05	302.9431855	0	2	70	3	3	3	2	5	3	39.4	3	2	1
1E+05	211.625138	1	2	59	2	3	3	1	2.3	2	26.9	2	1	2
1E+05	229.3107408	0	1	47	2	5	3	1	1.99	2	24.5	1	2	1
1E+05	162.8074955	0	2	23	1	3	3	2	1.07	1	20.5	1	2	1
1E+05	523.4300889	1	1	33	1	5	3	1	2.64	2	53.7	3	1	1
1E+05	243.6693574	0	1	80	3	5	2	1	2.59	2	24.4	1	2	2
1E+05	300.0556905	0	2	31	1	4	1	1	1.43	2	32.8	3	1	1
1E+05	528.6646257	0	2	39	1	3	3	1	2.01	2	63.5	3	2	1
1E+05	295.445188	0	2	48	2	4	2	1	5	3	35.2	3	2	1
1E+05	191.996683	0	1	47	2	5	3	1	5	3	23.9	1	1	1
1E+05	193.807125	0	2	27	1	3	3	2	4.86	3	23.7	1	2	1
1E+05	339.2486373	0	2	39	1	1	1	1	0.04	1	41	3	2	1
1E+05	233.9814927	0	2	29	1	1	1	1	1.2	1	27.7	2	2	1
1E+05	224.8008319	0	1	28	1	4	3	2	1.6	2	27.9	2	2	1
1E+05	211.2103352	0	1	64	3	4	3	1	1.2	1	24.6	1	1	1
1E+05	194.4084927	0	2	36	1	2	2	1	2.67	2	24.3	1	2	2
1E+05	455.108267	0	2	69	3	5	1	2	1.06	1	52.6	3	1	1
1E+05	219.7592774	0	1	33	1	4	1	1	1.13	1	26.4	2	1	1
1E+05	160.9191824	0	2	39	1	5	3	1	3.67	3	19.7	1	2	1
1E+05	152.217464	0	2	57	2	5	3	1	5	3	20.4	1	1	1
1E+05	260.5818989	0	1	78	3	3	2	1	2.04	2	30.3	3	1	2
1E+05	291.5390608	0	2	70	3	3	3	2	3.29	2	33.6	3	2	2
1E+05	191.806365	0	2	22	1	3	3	2	1.24	1	26.3	2	2	1
1E+05	373.6032411	0	1	31	1	4	2	1	2.32	2	48.6	3	1	1
1E+05	179.1490272	0	2	26	1	4	3	1	0.31	1	21.9	1	1	1

1E+05	206.4181293	0	2	46	2	1	2	2	1.31	2	26	2	2	1
1E+05	191.0595268	0	2	22	1	5	2	1	4.25	3	23.4	1	1	1
1E+05	267.2806098	0	1	43	2	4	3	1	4.64	3	30.3	3	2	1
1E+05	382.4639916	1	1	72	3	5	1	1	1.01	1	41	3	1	1
1E+05	222.8600369	0	1	28	1	1	2	1	0.04	1	27.3	2	1	1
1E+05	233.0130442	0	2	41	2	4	1	2	0.28	1	30.6	3	2	1
1E+05	306.3604681	0	2	51	2	4	3	1	1.58	2	38	3	2	1
1E+05	166.2511365	0	2	23	1	5	3	2	2.29	2	21.4	1	2	1
1E+05	247.4288564	0	2	66	3	5	3	1	0.86	1	28.8	2	1	1
1E+05	308.5580549	0	1	38	1	1	3	1	5	3	31.8	3	2	1
1E+05	194.3043907	0	2	78	3	4	2	2	1.12	1	24.2	1	2	1
1E+05	435.1967256	0	1	61	3	4	3	2	5	3	45.1	3	2	1
1E+05	253.3586666	0	2	43	2	5	3	2	2.16	2	30.2	3	1	1
1E+05	252.4093364	0	1	67	3	5	3	1	3.63	3	28.4	2	2	1
1E+05	309.2692711	0	1	61	3	5	3	1	1.7	2	33.4	3	2	2
1E+05	166.0161961	0	2	42	2	3	1	1	2.56	2	20.7	1	1	2
1E+05	143.7245211	1	1	49	2	3	2	1	1.99	2	18.3	1	1	1
1E+05	244.0979356	0	2	56	2	2	1	1	5	3	28.5	2	1	1
1E+05	288.8594088	1	1	60	3	3	2	2	1.54	2	34.6	3	2	2
1E+05	199.7734412	0	1	28	1	5	3	1	3.69	3	25.1	2	1	1
1E+05	309.8860622	0	1	62	3	4	2	1	2.66	2	36.7	3	1	1
1E+05	625.8264485	0	2	64	3	4	2	2	1.13	1	75.7	3	2	2
1E+05	228.8838088	0	1	61	3	4	3	1	4.04	3	26.6	2	2	2
1E+05	346.6898855	1	1	47	2	1	2	1	1.49	2	36.1	3	1	1
1E+05	321.6492416	0	2	74	3	2	2	2	5	3	35.4	3	1	1
1E+05	291.753399	0	1	48	2	4	3	1	2.45	2	34.3	3	1	1
1E+05	347.2813501	0	1	71	3	3	2	1	5	3	34.4	3	2	1
1E+05	215.9421376	0	1	26	1	3	2	1	1.96	2	24.4	1	1	1
1E+05	162.9644624	0	2	62	3	3	3	2	5	3	21.7	1	1	1
1E+05	185.46202	0	1	40	2	3	3	1	3.88	3	24.4	1	2	1
1E+05	160.8562776	0	2	22	1	5	3	2	0.48	1	19.2	1	2	1
1E+05	246.2920052	0	1	61	3	5	3	1	4.93	3	26.5	2	2	1
1E+05	385.3626018	0	2	56	2	2	3	1	1.33	2	41.8	3	2	1
1E+05	152.9148329	1	1	25	1	3	1	1	2.08	2	19	1	1	1
1E+05	201.1940554	0	2	20	1	5	1	2	1.6	2	24.1	1	2	1
1E+05	155.724877	0	2	30	1	5	3	1	2.65	2	20.7	1	1	1
1E+05	313.297447	0	1	53	2	4	3	1	5	3	35.1	3	2	2
1E+05	269.6816773	0	1	31	1	1	1	1	0.89	1	29.4	2	2	1
1E+05	311.13093	1	1	37	1	3	3	1	2.39	2	34.2	3	1	1
1E+05	379.7138629	0	2	67	3	3	3	1	4.56	3	40	3	1	1
1E+05	258.690185	0	2	62	3	1	1	2	0.58	1	28.7	2	2	1
1E+05	185.7423837	0	2	69	3	3	3	1	5	3	23.3	1	1	1
1E+05	150.8240489	0	2	20	1	3	3	2	0.2	1	19.4	1	2	1
1E+05	264.3041847	0	1	48	2	4	3	2	5	3	31.5	3	2	1
1E+05	292.8231442	0	1	33	1	3	3	1	0.64	1	35.6	3	1	1
1E+05	316.9364699	0	2	80	3	3	2	2	1.16	1	36.1	3	2	2
1E+05	270.2930332	0	1	80	3	2	3	1	4.61	3	31.5	3	2	1
1E+05	138.6057563	0	2	27	1	4	3	2	3.44	2	18.5	1	2	1
1E+05	296.8899526	0	2	55	2	3	2	1	5	3	33.6	3	1	2

1E+05	149.0666447	0	2	23	1	3	3	2	2.97	2	18.6	1	2	1
1E+05	311.8296803	0	2	60	3	3	2	1	0.59	1	37.2	3	1	1
1E+05	234.2658961	1	1	47	2	4	1	2	0	1	26.7	2	2	1
1E+05	291.9089326	0	2	28	1	4	3	2	0	1	32.8	3	1	2
1E+05	516.4353633	0	2	45	2	4	1	1	0.05	1	62.8	3	2	1
1E+05	384.7295287	0	2	67	3	4	3	2	2.16	2	42.8	3	1	2
1E+05	171.0506376	1	1	23	1	1	1	1	2.72	2	21.1	1	2	2
1E+05	203.0082445	0	1	63	3	4	2	2	0.3	1	25.7	2	1	1
1E+05	267.8799393	0	1	23	1	3	3	2	4.41	3	31.1	3	1	1
1E+05	219.198492	0	1	54	2	4	3	2	2.22	2	26.1	2	1	1
1E+05	290.0699506	0	2	52	2	1	3	2	2.47	2	34.5	3	2	1
1E+05	252.5772308	1	1	47	2	3	3	1	1.08	1	29.8	2	1	1
1E+05	229.5023975	0	1	43	2	3	2	1	1.51	2	26.9	2	2	1
1E+05	188.2969171	0	1	80	3	4	1	2	1	1	20.4	1	2	1
1E+05	322.2001195	0	2	33	1	4	3	1	1.26	1	37.2	3	2	1
1E+05	198.6091526	0	1	51	2	3	2	2	3.76	3	25.8	2	1	1
1E+05	292.0876298	0	1	44	2	4	2	1	1.53	2	34.9	3	1	1
1E+05	269.0005597	0	2	71	3	3	3	1	3.59	3	28.7	2	1	1
1E+05	154.0116831	1	1	71	3	3	2	2	1.66	2	18.4	1	1	2
1E+05	259.854515	0	2	54	2	1	3	1	1.88	2	28.1	2	2	1
1E+05	318.8749777	0	1	42	2	4	3	1	3.03	2	38.6	3	2	1
1E+05	147.7979489	0	1	59	2	3	1	2	0.77	1	19	1	1	1
1E+05	221.8689577	1	1	62	3	3	3	1	1.68	2	28	2	1	1
1E+05	159.6209952	0	2	70	3	4	3	2	2.16	2	20	1	2	2
1E+05	280.6925233	0	2	22	1	1	3	2	1.52	2	32.9	3	2	1
1E+05	224.8011323	0	2	31	1	4	3	1	5	3	29.6	2	2	1
1E+05	247.3078807	0	1	70	3	3	3	2	1.85	2	29.4	2	1	2
1E+05	200.8279696	0	1	48	2	4	3	2	1.93	2	23.8	1	2	1
1E+05	256.0681249	0	1	65	3	1	2	1	4.93	3	26.8	2	1	2
1E+05	233.1854675	0	1	56	2	3	3	1	1.52	2	28.2	2	1	2
1E+05	204.8570168	0	2	25	1	4	3	2	3.4	2	24.8	1	2	1
1E+05	287.4959495	0	1	57	2	4	2	2	1.94	2	30.5	3	2	2
1E+05	248.3838852	0	2	22	1	3	3	1	3.35	2	31.3	3	1	1
1E+05	170.5295072	0	2	44	2	5	3	1	5	3	20.7	1	2	2
1E+05	386.7714835	0	1	44	2	2	3	1	5	3	40.6	3	1	1
1E+05	295.9938093	0	2	25	1	3	2	2	2.79	2	34.4	3	1	1
1E+05	404.4531985	0	2	31	1	3	3	1	0.91	1	47	3	2	1
1E+05	271.568733	0	1	72	3	3	3	1	4.73	3	32.2	3	2	1
1E+05	210.9072826	0	1	28	1	4	2	2	1.63	2	24.3	1	2	1
1E+05	271.0268728	0	1	76	3	3	3	1	4.86	3	28	2	1	2
1E+05	316.3501809	0	1	62	3	4	3	2	2.24	2	34.5	3	1	1
1E+05	261.5736074	0	1	73	3	3	3	1	5	3	28.2	2	2	1
1E+05	253.0143475	0	1	30	1	3	3	1	2.75	2	30	3	1	1
1E+05	213.9048141	0	2	45	2	3	3	1	5	3	26	2	1	1
1E+05	170.3847061	0	2	30	1	5	3	2	1.43	2	21.8	1	2	1
1E+05	238.5197864	0	2	61	3	3	3	1	3.77	3	29.3	2	1	1
1E+05	207.5347983	0	1	24	1	2	2	2	0.71	1	25.8	2	1	1
1E+05	221.1833025	0	1	48	2	5	3	1	3.38	2	25.5	2	1	1
1E+05	310.2571086	0	1	28	1	3	3	2	5	3	38.8	3	1	1

1E+05	239.8746284	0	1	44	2	2	1	2	2.8	2	27.7	2	2	1
1E+05	257.1424017	0	2	60	3	4	2	1	0.81	1	31.3	3	2	2
1E+05	192.7715898	0	2	80	3	3	3	2	2	2	23	1	2	1
1E+05	286.9729105	0	2	56	2	1	1	1	1.45	2	32.3	3	2	1
1E+05	200.7069372	0	2	73	3	2	2	2	5	3	24.1	1	2	2
1E+05	238.216625	0	2	35	1	3	3	1	5	3	27	2	2	2
1E+05	167.2113555	0	1	20	1	4	2	1	1.07	1	21.3	1	1	1
1E+05	300.9172067	1	1	72	3	1	1	2	3.29	2	29.3	2	1	1
1E+05	183.0076766	1	2	24	1	2	3	1	2.43	2	23.4	1	2	1
1E+05	239.3026949	0	1	52	2	5	3	1	2.52	2	26.3	2	1	2
1E+05	231.2527144	1	1	56	2	3	3	2	1.33	2	27.4	2	1	1
1E+05	266.0086326	0	1	47	2	3	3	1	4.64	3	31.1	3	2	1
1E+05	232.508105	0	2	52	2	3	2	2	0.92	1	26.1	2	2	1
1E+05	244.9134502	0	1	76	3	3	3	1	4.1	3	28.4	2	2	1
1E+05	373.2011602	0	1	43	2	4	3	1	5	3	39.8	3	2	1
1E+05	284.367885	0	2	61	3	4	3	2	0	1	31	3	1	1
1E+05	219.2401899	0	1	54	2	4	3	2	1.59	2	25.4	2	1	1
1E+05	302.6785391	0	2	61	3	4	1	1	2.37	2	35	3	2	2
1E+05	241.6477787	0	1	38	1	1	1	1	1.2	1	26.9	2	1	1
1E+05	159.790225	0	2	44	2	5	3	1	5	3	20.2	1	2	1
1E+05	282.3884187	0	1	77	3	4	2	1	4.8	3	31	3	1	2
1E+05	228.4085685	0	1	29	1	2	1	1	0.73	1	28.5	2	2	1
1E+05	248.704566	0	1	35	1	3	3	2	5	3	27.4	2	2	1
1E+05	274.9680657	0	2	27	1	4	3	2	0.38	1	32.1	3	1	1
1E+05	205.78865	0	2	53	2	3	2	1	2.61	2	25.2	2	2	2
1E+05	233.4086763	1	1	32	1	5	1	2	1.7	2	28.7	2	1	1
1E+05	226.4967322	1	2	54	2	3	3	1	0.94	1	26.1	2	2	1
1E+05	206.7446174	0	2	57	2	5	1	1	2.03	2	22.1	1	1	2
1E+05	213.1048568	0	1	78	3	1	3	1	1.92	2	26.1	2	1	2
1E+05	321.6598171	0	2	54	2	1	1	2	0.51	1	35.3	3	2	1
1E+05	210.6946052	0	2	64	3	3	2	2	1.17	1	24	1	1	2
1E+05	295.7783427	0	2	22	1	3	2	2	1.47	2	38	3	2	1
1E+05	280.0574331	0	2	49	2	4	3	2	4.07	3	30.9	3	2	1
1E+05	171.009821	0	1	32	1	4	3	1	0.49	1	22	1	2	1
1E+05	227.663589	0	1	57	2	4	1	1	2.99	2	26.1	2	1	1
1E+05	355.2783648	0	1	69	3	3	1	1	0.65	1	35.3	3	1	1
1E+05	185.064066	0	2	25	1	3	1	2	1.75	2	21.3	1	1	2
1E+05	248.5950076	0	2	24	1	3	2	1	2.55	2	28.8	2	1	1
1E+05	215.9490098	0	2	70	3	4	3	2	3.6	3	26	2	2	1
1E+05	382.3823809	1	1	57	2	1	3	1	4.31	3	38.8	3	2	1
1E+05	236.0900838	0	1	34	1	5	3	1	4.69	3	28.1	2	2	1
1E+05	241.0620209	0	1	64	3	4	3	2	0.8	1	29.7	2	1	1
1E+05	238.5751744	0	1	76	3	4	3	2	3.32	2	28.3	2	1	1
1E+05	395.741765	0	1	54	2	5	3	1	2.18	2	42	3	1	1
1E+05	321.7122119	0	1	72	3	3	3	2	5	3	36.5	3	1	1
1E+05	191.4382898	0	1	47	2	5	3	1	5	3	24	1	1	1
1E+05	329.1395813	0	1	48	2	4	3	1	5	3	31.3	3	1	1
1E+05	244.5195209	0	2	64	3	3	2	2	1.19	1	25.8	2	1	1
1E+05	298.6976332	0	2	61	3	4	3	1	3.94	3	31.5	3	2	1

1E+05	261.2778226	0	1	63	3	1	1	1	1.52	2	28.7	2	1	1
1E+05	348.1980219	0	2	31	1	2	3	1	2.39	2	40.5	3	1	1
1E+05	175.8261911	0	2	71	3	3	2	2	0.98	1	22	1	1	2
1E+05	196.1906389	0	2	47	2	5	1	1	1.38	2	23.5	1	2	1
1E+05	237.319487	0	2	47	2	3	1	2	3.33	2	28.4	2	2	1
1E+05	224.1554961	0	2	28	1	3	3	1	4.25	3	27.1	2	2	1
1E+05	274.2504006	0	2	52	2	5	3	2	4.44	3	32.2	3	2	1
1E+05	315.7407686	1	1	66	3	1	3	1	5	3	36.4	3	1	1
1E+05	243.1465542	0	2	45	2	5	3	1	2.8	2	30.7	3	1	1
1E+05	181.3516808	0	1	49	2	4	2	1	0.88	1	22.8	1	1	1
1E+05	264.1285675	0	1	73	3	5	3	1	4.8	3	29.5	2	1	2
1E+05	248.6540001	1	1	67	3	4	3	1	5	3	27.6	2	1	2
1E+05	346.7481421	0	2	21	1	1	2	1	2.72	2	36.8	3	2	1
1E+05	302.5638878	0	2	64	3	2	1	2	0.37	1	33.9	3	1	2
1E+05	480.2763075	1	1	65	3	4	3	2	4.44	3	59.6	3	2	1
1E+05	205.4157719	0	2	44	2	1	2	1	0.8	1	23.9	1	1	2
1E+05	182.7966071	0	2	30	1	5	3	1	5	3	23	1	2	1
1E+05	260.9515158	0	2	39	1	4	3	1	4.74	3	31.3	3	2	2
1E+05	171.1211888	0	2	57	2	1	3	2	0.67	1	21.4	1	1	1
1E+05	197.1191018	0	2	69	3	3	3	1	5	3	22.3	1	2	1
1E+05	345.4349428	1	1	43	2	3	1	1	5	3	36.6	3	1	1
1E+05	202.3800488	0	2	24	1	3	1	1	0.61	1	22.5	1	1	1
1E+05	204.0482232	1	2	68	3	3	3	2	1.04	1	22.2	1	2	1
1E+05	451.384444	1	2	31	1	4	2	2	0.7	1	53.2	3	2	1
1E+05	179.8608738	0	2	36	1	5	3	1	5	3	23	1	2	1
1E+05	252.9839381	0	1	32	1	3	3	1	2.2	2	30.6	3	1	2
1E+05	259.1918184	0	1	58	2	5	3	2	4.93	3	29.1	2	2	1
1E+05	160.7464703	0	2	22	1	1	3	2	3.98	3	20.8	1	2	1
1E+05	344.1045685	0	2	61	3	4	2	1	2.45	2	38.6	3	2	1
1E+05	168.4530921	0	1	65	3	4	2	2	0.7	1	20.2	1	1	2
1E+05	184.2457466	0	1	22	1	3	3	2	1.69	2	24.5	1	2	1
1E+05	240.0224034	0	1	31	1	4	3	1	2.89	2	31.2	3	1	1
1E+05	499.5042494	0	2	45	2	4	3	1	2.58	2	59.4	3	1	2
1E+05	147.0437789	0	1	39	1	4	2	1	4.77	3	18.9	1	1	2
1E+05	250.840326	0	1	74	3	2	3	1	1.73	2	28.3	2	2	1
1E+05	301.9294886	0	1	47	2	3	3	1	5	3	34.2	3	2	1
1E+05	207.5822319	1	1	57	2	4	3	2	1.84	2	26.6	2	1	1
1E+05	390.3169198	1	1	41	2	3	3	1	0.41	1	38.1	3	1	1
1E+05	270.5757882	0	2	26	1	3	2	2	1.5	2	33.4	3	2	1
1E+05	230.3926363	0	2	64	3	4	3	2	4.2	3	26.2	2	2	2
1E+05	248.4004564	1	2	27	1	1	3	1	1.2	1	28.3	2	1	2
1E+05	276.9386343	0	1	41	2	3	2	1	2.64	2	32.3	3	1	2
1E+05	338.8077605	0	1	27	1	3	3	1	2.03	2	41.3	3	2	1
1E+05	163.3801275	0	1	36	1	4	3	2	1.65	2	21.3	1	1	1
1E+05	332.5441973	1	2	60	3	4	3	2	2.36	2	36.2	3	2	1
1E+05	242.0896592	0	1	24	1	1	1	1	0.48	1	30	3	1	1
1E+05	209.8358873	0	2	73	3	3	3	1	4.73	3	27	2	2	1
1E+05	256.394703	0	1	61	3	4	3	2	2.65	2	31.1	3	1	1
1E+05	230.0349921	0	2	26	1	3	3	2	5	3	28.6	2	1	1

1E+05	200.5620506	0	1	77	3	4	1	2	3.54	3	26.5	2	1	2
1E+05	370.001584	0	2	68	3	3	3	1	5	3	41.5	3	1	1
1E+05	391.9780663	0	1	41	2	3	3	1	1.34	2	44.6	3	2	1
1E+05	297.0499431	0	2	76	3	4	2	2	1.31	2	31.8	3	2	2
1E+05	316.2285289	0	1	32	1	3	3	2	1.06	1	35.7	3	2	1
1E+05	353.3216555	0	1	41	2	2	2	2	2.12	2	42.8	3	2	1
1E+05	165.9072124	0	2	26	1	5	3	2	3.25	2	20.4	1	2	1
1E+05	191.7174858	0	1	42	2	5	2	1	2.24	2	21.1	1	2	1
1E+05	232.7098084	0	2	63	3	3	3	2	2.74	2	27.3	2	2	1
1E+05	177.6820809	0	2	43	2	3	3	1	2.06	2	22.2	1	2	1
1E+05	154.3001209	0	1	25	1	3	3	2	5	3	19.6	1	1	1
1E+05	275.1310303	0	1	66	3	3	2	1	5	3	30.2	3	2	1
1E+05	309.6582394	0	2	31	1	4	3	1	2.32	2	37.8	3	2	1
1E+05	372.7141488	0	2	63	3	1	2	1	4.62	3	39.5	3	1	2
1E+05	152.5375928	0	2	56	2	5	2	1	2.46	2	17.7	1	2	1
1E+05	359.5977219	0	2	47	2	3	3	1	2.66	2	40	3	2	1
1E+05	292.3582881	0	1	71	3	1	2	1	2.73	2	34	3	1	2
1E+05	334.6042553	1	1	53	2	3	3	1	5	3	38	3	2	1
1E+05	276.7612148	1	1	63	3	5	3	1	3.16	2	27.8	2	1	2
1E+05	194.3280351	0	1	53	2	5	3	2	2.74	2	24.2	1	1	1
1E+05	154.7007079	0	2	27	1	4	2	1	5	3	19.7	1	2	1
1E+05	212.6425266	0	1	26	1	1	3	2	2.99	2	25.6	2	1	1
1E+05	224.8554995	0	2	46	2	5	3	1	5	3	23.6	1	1	2
1E+05	199.4025303	0	2	79	3	3	1	1	2.19	2	23.7	1	2	1
1E+05	210.300133	0	2	47	2	5	3	1	3.73	3	25.9	2	1	1
1E+05	323.1668831	0	1	25	1	4	3	2	2.9	2	37.4	3	2	1
1E+05	399.1634684	0	1	62	3	2	3	2	1.74	2	37.4	3	1	1
1E+05	216.6630937	0	1	42	2	4	3	2	5	3	26.3	2	1	1
1E+05	365.8009853	1	2	47	2	4	2	2	0.77	1	42.8	3	2	1
1E+05	326.1220374	0	2	43	2	3	3	1	5	3	36.5	3	1	1
1E+05	222.4827715	1	1	80	3	4	3	2	5	3	28.1	2	1	2
1E+05	165.2554992	0	2	25	1	2	3	2	4.08	3	21.1	1	2	1
1E+05	248.4353362	0	2	60	3	3	3	2	4.8	3	28.8	2	1	1
1E+05	153.6462333	0	1	28	1	4	2	2	1.05	1	19.1	1	1	1
1E+05	295.4074292	0	1	71	3	3	3	1	2.83	2	34	3	1	1
1E+05	159.3318299	0	1	72	3	3	3	1	2.59	2	19.6	1	1	2
1E+05	253.5922007	0	2	65	3	1	1	2	2.77	2	28.4	2	2	1
1E+05	268.072752	0	1	43	2	4	3	1	5	3	32.6	3	1	1
1E+05	267.6465033	0	1	38	1	3	3	2	4.8	3	32.3	3	2	1
1E+05	211.2897775	0	2	60	3	5	2	1	1.36	2	24.5	1	2	2
1E+05	213.8024491	0	1	67	3	3	3	1	5	3	24.3	1	1	1
1E+05	257.6217933	0	1	64	3	1	1	1	1.22	1	29.4	2	2	1
1E+05	281.0968071	0	2	50	2	4	3	2	0.97	1	33.5	3	2	2
1E+05	378.7995377	0	2	54	2	2	1	1	1.08	1	38.5	3	2	2
1E+05	363.7085791	0	2	80	3	4	1	2	0.68	1	37.8	3	1	2
1E+05	232.6977734	0	1	39	1	3	2	1	2.28	2	25.7	2	1	1
1E+05	290.982223	0	2	52	2	4	3	2	3.4	2	35.8	3	1	1
1E+05	231.5903815	1	2	73	3	2	1	1	1.52	2	25.3	2	2	1
1E+05	315.5075057	0	2	20	1	4	2	2	0.74	1	36.8	3	2	1

1E+05	177.6286543	0	2	46	2	5	3	2	1.43	2	21.4	1	1	1
1E+05	226.0874904	0	1	68	3	3	3	1	5	3	27.9	2	1	1
1E+05	336.1967978	0	2	44	2	4	2	1	5	3	40.7	3	2	2
1E+05	206.8932726	0	2	80	3	3	3	1	5	3	23.4	1	2	2
1E+05	271.7775463	0	1	53	2	3	3	1	4.97	3	31	3	2	1
1E+05	225.8679978	0	1	50	2	5	3	1	5	3	27.5	2	2	1
1E+05	207.5079121	1	1	66	3	3	3	1	2.92	2	23.3	1	2	1
1E+05	225.4392857	0	2	40	2	3	3	2	3.59	3	26.5	2	1	1
1E+05	386.1078953	0	2	54	2	3	2	1	5	3	41.8	3	1	1
1E+05	199.0761003	0	2	68	3	3	3	1	4.62	3	24.3	1	2	1
1E+05	228.2565713	0	1	50	2	4	2	2	0.12	1	27.8	2	1	1
1E+05	371.6538645	0	1	60	3	3	3	2	0.69	1	41.4	3	1	2
1E+05	257.0535261	0	2	59	2	5	3	1	5	3	28.5	2	2	1
1E+05	240.6423728	0	2	29	1	3	3	1	3.94	3	26.3	2	2	1
1E+05	289.3099785	0	2	39	1	4	3	1	5	3	37.1	3	2	1
1E+05	367.7878755	1	1	48	2	5	3	1	1.52	2	38.8	3	1	1
1E+05	162.6512282	0	2	34	1	2	1	1	5	3	21.8	1	1	1
1E+05	144.0835851	0	1	23	1	3	3	2	1.66	2	17.7	1	2	1
1E+05	258.4054485	0	1	62	3	4	2	1	4.61	3	30.6	3	2	1
1E+05	305.5177333	0	1	80	3	3	1	2	1.11	1	33.1	3	1	1
1E+05	268.3646827	1	2	35	1	1	3	1	2.4	2	31.3	3	2	1
1E+05	278.7046714	0	2	46	2	1	2	1	1.73	2	27	2	2	1
1E+05	276.72218	0	2	43	2	4	3	2	2.48	2	33.5	3	2	1
1E+05	391.6338627	0	1	58	2	3	1	2	0.58	1	40.9	3	1	1
1E+05	236.7712521	0	1	44	2	3	3	1	3.61	3	25.4	2	1	1
1E+05	297.8023402	1	1	80	3	3	1	1	1.85	2	33.4	3	2	1
1E+05	156.3068009	0	2	67	3	4	2	2	1.81	2	20.3	1	1	1
1E+05	199.3994104	0	1	72	3	3	1	1	1.63	2	23.2	1	2	1
1E+05	243.4309643	0	2	69	3	3	3	1	1.6	2	28.1	2	2	1
1E+05	177.5807022	0	2	61	3	5	3	1	5	3	20.9	1	2	1
1E+05	292.5249819	0	2	67	3	4	3	2	1.06	1	33	3	2	1
1E+05	254.5546849	0	1	50	2	3	3	1	5	3	27.1	2	2	1
1E+05	217.277967	0	2	38	1	3	3	1	1.34	2	27.1	2	2	1
1E+05	223.0128727	0	1	42	2	1	1	1	0.25	1	25.5	2	1	2
1E+05	273.1427504	0	1	80	3	3	3	2	1.65	2	28.3	2	2	2
1E+05	174.5459033	0	1	31	1	5	3	2	1.69	2	20.8	1	1	1
1E+05	372.9174634	0	1	50	2	4	2	2	1.77	2	40.9	3	2	1
1E+05	271.5051486	0	1	69	3	3	3	1	4.14	3	30	3	2	1
1E+05	200.3629347	0	1	25	1	4	3	2	3.23	2	25.1	2	2	1
1E+05	348.9453156	1	1	55	2	3	2	1	1.55	2	35.9	3	1	2
1E+05	335.0433269	0	1	60	3	4	3	1	1.76	2	28.2	2	1	1
1E+05	256.8055276	0	1	46	2	3	3	1	5	3	29.4	2	1	1
1E+05	340.3229902	1	1	45	2	4	3	2	5	3	39.4	3	2	1
1E+05	333.0056865	0	1	54	2	5	3	1	1.92	2	32.6	3	1	1
1E+05	232.7057639	0	1	53	2	5	3	1	5	3	30.8	3	1	1
1E+05	254.7151111	0	2	28	1	2	3	2	0.85	1	32.2	3	2	1
1E+05	329.0434504	0	2	60	3	4	3	2	2.18	2	34.6	3	2	2
1E+05	344.1734821	0	2	65	3	3	3	2	5	3	38.9	3	2	2
1E+05	229.7097168	0	1	68	3	3	2	1	4.06	3	25.5	2	1	2

1E+05	244.4263353	0	1	48	2	3	3	1	5	3	27.1	2	2	1
1E+05	208.0147656	1	1	54	2	4	2	2	2.13	2	26.8	2	2	1
1E+05	227.6218083	0	2	57	2	1	3	1	3.85	3	26.7	2	1	1
1E+05	192.7275871	1	1	37	1	3	1	1	2.39	2	22.1	1	1	1
1E+05	227.8255765	0	1	35	1	4	2	1	5	3	29.7	2	2	1
1E+05	167.5162511	0	2	39	1	5	3	1	4.78	3	21.1	1	2	2
1E+05	249.6782032	0	1	57	2	3	2	1	5	3	28.4	2	2	1
1E+05	276.7549368	0	2	33	1	4	3	2	2.4	2	35.6	3	2	1
1E+05	156.6123706	0	1	33	1	2	3	2	1.99	2	19	1	1	1
1E+05	256.0175264	0	1	67	3	4	3	1	5	3	32.2	3	1	1
1E+05	223.5251181	0	1	30	1	3	3	1	4.86	3	27.7	2	2	1
1E+05	198.7838361	1	2	40	2	3	3	1	5	3	22.7	1	1	1
1E+05	206.0132638	0	1	27	1	4	1	1	0.78	1	26.3	2	1	1
1E+05	200.8251037	0	1	44	2	5	3	1	5	3	24.9	1	2	1
1E+05	184.5118155	0	1	26	1	5	3	2	1.65	2	23.1	1	2	1
1E+05	247.3657586	0	2	72	3	3	3	1	5	3	28.2	2	2	1
1E+05	273.2913054	0	1	47	2	3	3	1	5	3	31.9	3	2	2
1E+05	203.7902354	0	1	24	1	2	2	1	4.97	3	24	1	2	1
1E+05	304.2838495	0	2	37	1	5	3	2	1.25	1	35.1	3	1	1
1E+05	270.8253029	0	2	38	1	3	3	2	3.14	2	30.1	3	2	1
1E+05	258.0221188	0	2	77	3	3	2	2	5	3	29.2	2	1	1
1E+05	208.2193304	0	1	53	2	4	3	2	4	3	24.2	1	1	2
1E+05	181.8088246	0	2	22	1	4	3	2	0.4	1	22.5	1	2	1
1E+05	397.7200179	1	1	46	2	4	2	1	3.88	3	42.2	3	1	2
1E+05	259.5774108	1	2	63	3	2	3	1	5	3	29.6	2	1	1
1E+05	307.8996048	0	1	63	3	1	1	1	2.59	2	32.7	3	2	1
1E+05	255.0968359	0	2	20	1	4	3	2	1.14	1	32	3	2	1
1E+05	291.8498985	0	1	30	1	4	2	1	1.44	2	33.5	3	2	1
1E+05	293.5930651	0	1	54	2	3	1	1	0.87	1	35.7	3	1	2
1E+05	283.9792317	0	1	59	2	4	2	1	5	3	30.7	3	2	1
1E+05	309.2947686	0	1	62	3	3	2	1	1.06	1	30.7	3	1	1
1E+05	238.080988	0	1	71	3	4	2	2	2.4	2	29.3	2	1	1
1E+05	240.6625049	0	2	80	3	3	2	2	5	3	26.1	2	1	2
1E+05	349.6502222	1	2	58	2	3	3	2	5	3	39.1	3	1	1
1E+05	318.2623847	0	1	27	1	3	3	1	1.42	2	37.6	3	2	1
1E+05	325.7769389	0	1	25	1	3	3	1	2.08	2	39.8	3	1	1
1E+05	311.9338096	0	2	31	1	3	3	2	4.8	3	36.1	3	2	1
1E+05	323.0654184	0	1	79	3	4	3	2	5	3	37	3	2	2
1E+05	333.5151986	0	1	68	3	1	1	2	0.58	1	37.2	3	1	2
1E+05	228.6417981	0	2	41	2	4	1	2	0.1	1	29	2	1	1
1E+05	216.3988799	1	1	69	3	5	3	1	1.54	2	25.6	2	1	2
1E+05	333.7481706	0	1	33	1	3	3	1	2.08	2	32.7	3	1	1
1E+05	463.1829383	0	2	52	2	4	1	2	1.09	1	50.4	3	1	1
1E+05	455.6045843	1	2	38	1	3	3	2	1.27	1	53.7	3	1	1
1E+05	245.5205672	0	2	53	2	2	2	1	0.99	1	27.3	2	2	1
1E+05	328.4053073	0	1	30	1	3	3	1	3.13	2	33.8	3	2	1
1E+05	225.2392749	0	2	39	1	5	3	1	2.89	2	27.8	2	1	1
1E+05	284.6149801	0	1	64	3	3	3	2	1.85	2	33.5	3	1	1
1E+05	294.1069461	0	1	65	3	1	3	1	1.6	2	32.8	3	1	1

1E+05	261.6442523	0	1	32	1	3	3	1	3.88	3	35.2	3	2	1
1E+05	226.0054711	0	2	80	3	3	2	2	1.49	2	26.1	2	1	1
1E+05	278.5331337	0	2	46	2	4	1	1	2.45	2	34.2	3	2	1
1E+05	282.0288751	0	2	37	1	3	1	1	2.6	2	35.2	3	1	1
1E+05	464.5349908	0	2	35	1	3	3	1	1.11	1	53.1	3	1	1
1E+05	233.2953314	0	2	38	1	4	2	2	1.54	2	24.2	1	1	1
1E+05	205.3423925	0	1	44	2	3	3	1	2.52	2	24	1	2	1
1E+05	332.3514481	0	1	32	1	3	3	1	3.33	2	40.2	3	1	1
1E+05	242.2551509	0	2	71	3	3	2	1	4.62	3	28.3	2	2	1
1E+05	172.8032253	0	1	39	1	3	3	1	5	3	21.3	1	1	1
1E+05	191.8151043	0	1	57	2	3	2	2	1.25	1	22.8	1	1	2
1E+05	308.6917037	0	1	80	3	3	1	1	1.91	2	35.6	3	2	1
1E+05	317.0373005	0	1	40	2	1	3	1	1.91	2	32.9	3	2	1
1E+05	246.729188	0	2	42	2	3	3	1	1.72	2	28.7	2	1	1
1E+05	305.5429062	0	1	35	1	1	2	1	1.92	2	36.1	3	1	2
1E+05	258.0244577	0	2	48	2	5	3	1	4.08	3	32.3	3	1	1
1E+05	292.7632402	0	2	25	1	4	3	2	5	3	34	3	2	1
1E+05	321.1921204	0	2	63	3	4	3	1	2.66	2	38.9	3	2	1
1E+05	276.2581474	0	2	40	2	2	3	1	5	3	33.1	3	1	1
1E+05	261.9529025	0	1	29	1	4	2	2	4.44	3	35	3	1	1
1E+05	273.0682113	0	1	69	3	3	3	1	5	3	31.2	3	1	1
1E+05	213.6653871	0	1	46	2	4	2	2	1.39	2	24.6	1	1	1
1E+05	318.2495579	0	2	80	3	3	2	1	5	3	34.6	3	1	1
1E+05	252.1106547	0	2	47	2	4	3	2	5	3	30	3	1	1
1E+05	232.8495602	0	1	57	2	5	3	1	3.98	3	28	2	2	1
1E+05	186.6075737	0	1	20	1	2	2	2	0.17	1	24.1	1	2	1
1E+05	561.8040949	0	2	67	3	3	3	1	1.72	2	59.4	3	1	1
1E+05	216.9936155	0	1	29	1	1	2	1	1.71	2	25.7	2	2	1
1E+05	470.6432582	1	1	52	2	4	3	2	3.34	2	47	3	1	1
1E+05	318.2088308	0	1	20	1	3	2	2	1.12	1	34.9	3	2	1
1E+05	288.4069511	0	1	61	3	2	1	1	0.92	1	32.2	3	1	1
1E+05	248.5915103	0	2	80	3	3	3	2	4.32	3	29.9	2	1	1
1E+05	169.9193764	0	2	24	1	5	3	2	5	3	21.5	1	2	1
1E+05	277.177235	0	1	71	3	3	3	1	5	3	33	3	1	1
1E+05	222.1602363	0	2	31	1	3	3	1	2.32	2	26.4	2	1	1
1E+05	228.5349032	0	2	53	2	3	3	1	3.7	3	25.8	2	1	1
1E+05	215.8071508	0	2	48	2	4	3	2	1.2	1	24.7	1	1	1
1E+05	235.1139259	0	2	22	1	3	3	2	5	3	27.7	2	2	1
1E+05	278.0044881	0	2	61	3	4	3	1	0.85	1	32.9	3	1	1
1E+05	340.7064757	1	2	39	1	5	2	1	2.18	2	38.8	3	1	1
1E+05	294.7399086	0	2	37	1	1	3	1	2.46	2	36.7	3	2	1
1E+05	303.5773166	0	1	53	2	4	1	1	1.85	2	30	3	1	2
1E+05	183.9462948	0	2	41	2	4	3	1	1.24	1	21.7	1	2	1
1E+05	194.1778958	1	2	27	1	4	3	1	2.6	2	24.2	1	2	1
1E+05	183.460032	1	1	48	2	4	3	1	4.4	3	22.9	1	1	1
1E+05	359.0251219	0	1	66	3	4	2	1	2.54	2	38.1	3	2	2
1E+05	245.3605291	1	1	39	1	5	1	2	5	3	29.9	2	2	1
1E+05	281.5836254	0	1	40	2	3	1	2	2.03	2	29.6	2	1	1
1E+05	353.903541	0	2	26	1	4	3	2	2.33	2	44.2	3	2	1

1E+05	177.2612148	0	1	20	1	4	3	1	2.81	2	22.9	1	2	1
1E+05	287.3313319	0	2	38	1	3	3	1	4.35	3	36.8	3	2	1
1E+05	224.0773897	0	1	46	2	3	3	1	5	3	25.9	2	2	1
1E+05	183.9595875	0	2	60	3	3	3	2	1.76	2	22.8	1	1	2
1E+05	315.6906734	1	1	66	3	1	3	1	2.96	2	35.9	3	2	1
1E+05	171.4757695	1	2	32	1	4	3	2	2.11	2	21.1	1	2	1
1E+05	273.7448624	0	2	44	2	2	3	2	4.22	3	33	3	2	1
1E+05	213.0782422	0	2	73	3	3	3	1	3.65	3	23.2	1	2	1
1E+05	307.3651012	0	1	54	2	2	3	2	3.88	3	34.9	3	2	1
1E+05	209.2378085	0	2	23	1	3	3	2	5	3	25.3	2	2	1
1E+05	288.6607584	0	2	70	3	4	1	2	0.85	1	33.6	3	2	1
1E+05	227.240101	0	1	59	2	3	3	2	0.75	1	26.6	2	2	1
1E+05	232.3086614	0	2	48	2	3	3	2	4.86	3	28.7	2	2	1
1E+05	265.7123217	0	2	35	1	3	3	2	4.44	3	29.6	2	1	1
1E+05	320.9789635	0	2	28	1	3	1	2	0.31	1	37.1	3	2	2
1E+05	182.6414117	0	1	72	3	3	3	2	1.81	2	20.6	1	1	2
1E+05	273.2093358	0	2	80	3	3	3	2	1.58	2	30	3	2	2
1E+05	262.1326774	0	2	44	2	5	3	2	3.49	2	29.2	2	1	1
1E+05	323.5826235	0	2	50	2	1	3	1	1.41	2	34.8	3	1	1
1E+05	167.1256151	0	1	46	2	4	3	1	5	3	20.4	1	1	1
1E+05	201.2365633	0	1	32	1	3	3	2	5	3	23.8	1	2	1
1E+05	318.8685002	1	2	75	3	4	3	2	5	3	38.3	3	1	1
1E+05	249.2010689	0	1	40	2	5	3	1	5	3	27.4	2	2	1
1E+05	352.3925995	0	2	68	3	3	3	1	1.45	2	36.8	3	1	1
1E+05	238.7727139	0	1	80	3	3	3	2	5	3	28.4	2	1	1
1E+05	347.6923089	0	1	61	3	3	3	1	4.56	3	39.4	3	1	1
1E+05	360.7826634	0	1	65	3	3	2	1	3.08	2	37.1	3	1	1
1E+05	363.2017253	0	1	60	3	3	2	1	5	3	38.3	3	1	1
1E+05	246.513878	1	1	62	3	4	1	1	0.76	1	30.8	3	1	1
1E+05	174.5051344	0	2	32	1	4	1	2	1.18	1	23.1	1	1	1
1E+05	258.4977736	0	1	52	2	2	3	1	3.4	2	29.9	2	2	1
1E+05	309.3572595	0	1	59	2	3	3	1	5	3	36.2	3	2	1
1E+05	267.679887	0	1	45	2	3	3	1	4.08	3	29.3	2	2	1
1E+05	173.233616	0	2	42	2	5	3	1	1.38	2	21.5	1	2	1
1E+05	325.3943497	0	2	43	2	3	2	1	0.95	1	35.1	3	1	2
1E+05	188.3816286	0	2	33	1	3	3	1	5	3	21.7	1	2	1
1E+05	286.7939127	0	2	37	1	1	1	1	0.87	1	34	3	1	1
1E+05	211.9813263	0	2	68	3	4	3	2	5	3	26.4	2	2	1
1E+05	233.4993355	0	2	74	3	3	3	2	3.19	2	28	2	2	1
1E+05	264.3778497	0	1	54	2	1	3	2	5	3	29.6	2	1	1
1E+05	202.9324088	0	1	70	3	3	3	2	5	3	23.7	1	2	1
1E+05	259.6774356	0	1	68	3	4	2	2	1.44	2	30.9	3	1	1
1E+05	170.2946168	0	2	21	1	2	3	2	5	3	22	1	2	1
1E+05	222.2315876	0	2	65	3	3	1	2	1.32	2	26.9	2	1	1
1E+05	305.6469157	0	1	67	3	4	3	1	3.62	3	31.2	3	1	1
1E+05	154.3414875	0	2	43	2	3	1	2	0.71	1	18.9	1	1	1
1E+05	251.0692431	0	2	77	3	3	3	2	2.16	2	28.8	2	2	2
1E+05	284.3005988	1	1	63	3	2	3	1	1.5	2	29.7	2	2	1
1E+05	508.1957514	0	2	42	2	3	3	1	1.08	1	56.6	3	1	1

1E+05	358.888983	0	2	31	1	5	2	2	0.28	1	39.5	3	1	2
1E+05	258.2464861	0	2	55	2	3	3	2	1.32	2	33.4	3	2	1
1E+05	239.1197227	0	2	60	3	2	3	1	0.56	1	26.1	2	2	1
1E+05	270.7909924	0	1	61	3	1	1	1	1.18	1	32.6	3	1	1
1E+05	485.237751	0	1	24	1	3	2	2	0.44	1	49.5	3	2	1
1E+05	298.6556132	0	1	72	3	1	2	1	1.7	2	31.5	3	1	1
1E+05	263.1772119	0	2	80	3	4	1	2	1.98	2	31.8	3	1	1
1E+05	290.169066	0	1	43	2	4	2	1	2.23	2	28.7	2	1	1
1E+05	195.0767894	0	2	21	1	5	3	2	2.49	2	22.7	1	2	1
1E+05	306.0848095	0	1	25	1	4	2	2	0.31	1	36.8	3	1	1
1E+05	293.5031068	0	1	54	2	4	3	1	5	3	32.1	3	1	2
1E+05	319.4215383	0	1	65	3	4	3	2	4.05	3	37.8	3	2	1
1E+05	324.2531376	0	1	43	2	1	1	1	1.78	2	35.5	3	2	1
1E+05	201.3623641	0	2	62	3	4	3	1	5	3	25.1	2	2	1
1E+05	263.4863135	0	2	48	2	4	3	1	4.31	3	32.6	3	2	2
1E+05	259.7936312	0	1	54	2	5	3	2	5	3	27	2	2	1
1E+05	202.136057	0	1	43	2	5	3	1	5	3	23.5	1	1	1
1E+05	437.2831984	1	2	53	2	3	2	1	1.55	2	49.7	3	2	2
1E+05	265.545935	0	1	54	2	1	2	1	4.35	3	31.6	3	1	1
1E+05	220.4791032	1	2	53	2	3	3	1	5	3	27.6	2	2	1
1E+05	240.0075685	0	2	65	3	4	3	2	5	3	27.3	2	1	1
1E+05	320.0170858	0	1	28	1	5	3	2	1.85	2	33.3	3	1	1
1E+05	189.5796836	0	1	59	2	3	2	1	3.7	3	24	1	1	1
1E+05	297.2103056	0	2	60	3	3	3	2	1.79	2	32.4	3	1	1
1E+05	230.104212	0	1	47	2	1	3	1	1.92	2	27.6	2	2	1
1E+05	200.0455184	0	2	71	3	4	3	1	1.02	1	22.8	1	2	1
1E+05	316.7003824	0	1	59	2	4	1	2	1.77	2	37.6	3	2	1
1E+05	226.1685903	0	1	51	2	3	3	1	0.28	1	24.7	1	1	1
1E+05	248.0400971	0	2	42	2	3	2	1	3.11	2	28.8	2	2	1
1E+05	158.9820289	0	2	30	1	3	3	2	5	3	19.6	1	2	1
1E+05	338.1449189	0	2	21	1	1	2	2	3.2	2	40.6	3	2	1
1E+05	196.4043658	0	2	24	1	3	2	2	5	3	26.4	2	2	1
1E+05	251.3209212	0	2	58	2	4	3	2	5	3	31.2	3	1	1
1E+05	212.8371582	0	2	33	1	5	1	1	1.41	2	25	2	2	2
1E+05	295.266516	0	2	24	1	2	3	2	2.96	2	34.8	3	2	1
1E+05	285.121563	0	2	21	1	5	2	2	4.52	3	33.8	3	2	1
1E+05	204.4744046	0	1	64	3	2	3	2	2.99	2	26.5	2	1	2
1E+05	382.2823949	0	1	34	1	4	1	1	0.66	1	44.2	3	2	1
1E+05	299.3851319	1	2	60	3	4	3	2	2.4	2	33.9	3	1	2
1E+05	158.3026228	0	2	36	1	3	3	1	3.98	3	19.3	1	2	1
1E+05	401.7632642	0	2	64	3	3	3	1	2.17	2	41.4	3	1	2
1E+05	184.3704642	0	2	21	1	3	1	1	2.4	2	24.4	1	1	1
1E+05	245.5177944	0	2	50	2	5	3	1	3.66	3	29.5	2	2	1
1E+05	186.8586015	0	1	22	1	1	1	1	0.17	1	22.3	1	1	1
1E+05	292.5339121	0	1	33	1	3	3	1	3.79	3	34.9	3	1	1
1E+05	153.1403302	0	1	43	2	5	2	1	1.22	1	17.4	1	1	1
1E+05	236.3614046	0	1	25	1	5	3	2	3.75	3	24.1	1	2	1
1E+05	247.2184583	0	2	41	2	4	3	2	3.28	2	28.6	2	1	1
1E+05	217.1956574	0	2	58	2	3	3	1	5	3	26.4	2	1	1

1E+05	349.9202443	0	2	78	3	4	1	2	1.68	2	41	3	1	2
1E+05	350.0988982	0	1	59	2	3	3	2	1.83	2	36.1	3	1	1
1E+05	312.5142124	0	2	68	3	3	2	1	3.18	2	35.3	3	2	1
1E+05	243.7026918	0	1	42	2	3	1	1	0.71	1	27.4	2	1	2
1E+05	306.6621078	0	1	69	3	3	3	1	2.96	2	34.5	3	1	1
1E+05	281.1074725	0	2	27	1	3	3	2	3.04	2	33.8	3	1	1
1E+05	403.187266	0	2	35	1	4	3	2	0.92	1	43.4	3	2	1
1E+05	234.219756	0	2	68	3	5	1	1	0	1	25.7	2	2	2
1E+05	244.0551234	0	2	41	2	4	3	2	1.64	2	30.4	3	2	1
1E+05	199.1152981	0	1	55	2	5	3	1	5	3	21.8	1	1	2
1E+05	226.0654627	0	2	26	1	4	2	1	1.62	2	29.2	2	2	1
1E+05	220.4650005	0	2	80	3	1	2	2	2.32	2	26.8	2	1	1
1E+05	225.178701	0	2	25	1	4	2	2	2.77	2	28.5	2	2	1
1E+05	287.6296073	0	2	80	3	3	3	2	2.55	2	31.7	3	1	2
1E+05	232.4952043	0	1	56	2	3	3	1	5	3	26.9	2	1	1
1E+05	227.6914905	0	2	28	1	4	3	1	1.18	1	27.2	2	2	1
1E+05	228.8434773	0	2	78	3	4	3	2	4.31	3	28.5	2	1	1
1E+05	325.6456794	1	2	45	2	1	1	1	0.92	1	35.7	3	2	1
1E+05	219.5591045	0	1	58	2	3	3	2	2.43	2	24.7	1	1	1
1E+05	254.2342179	0	2	45	2	5	3	1	5	3	28.6	2	2	1
1E+05	294.4355837	1	2	64	3	1	3	2	2.63	2	29.2	2	2	2
1E+05	254.6148338	0	1	37	1	3	1	2	0.73	1	31	3	1	1
1E+05	170.598594	0	1	22	1	4	3	2	1.08	1	22	1	2	1
1E+05	227.4334169	0	2	80	3	5	3	2	1.95	2	26.8	2	1	2
1E+05	269.0261635	0	1	60	3	1	1	2	0.05	1	28.7	2	1	1
1E+05	173.1809627	0	1	23	1	2	1	1	0.52	1	21.6	1	2	1
1E+05	307.8568491	1	1	78	3	5	1	2	1.69	2	32.1	3	1	1
1E+05	271.6879623	0	1	46	2	3	3	1	1.93	2	29.1	2	2	1
1E+05	210.0658435	0	2	34	1	3	3	1	3.56	3	25.1	2	2	2
1E+05	201.4399009	1	1	47	2	4	3	1	3.85	3	24	1	2	1
1E+05	199.7559546	0	2	46	2	3	3	2	4.81	3	25	2	2	2
1E+05	244.7498054	1	1	69	3	5	3	1	4.07	3	27.8	2	1	1
1E+05	212.8436103	1	1	71	3	3	2	1	5	3	27.3	2	1	1
1E+05	480.4016346	1	1	60	3	2	1	1	0.46	1	56.6	3	2	2
1E+05	185.2167918	0	2	24	1	4	2	2	1.14	1	24.4	1	2	1
1E+05	393.1747183	0	2	29	1	4	3	1	2.89	2	44.2	3	1	1
1E+05	276.3264788	0	1	32	1	1	3	2	5	3	30.8	3	2	1
1E+05	161.3844862	0	2	60	3	3	3	1	5	3	19.1	1	1	1
1E+05	429.1255146	0	1	52	2	4	3	1	3.63	3	49.6	3	2	1
1E+05	237.4967526	0	1	26	1	5	3	2	4.93	3	27.3	2	2	1
1E+05	205.8654263	0	1	24	1	5	3	2	3.04	2	24.8	1	2	1
1E+05	283.0483535	0	1	73	3	3	3	1	4.64	3	29.7	2	1	1
1E+05	232.6071183	0	1	72	3	5	3	2	1.29	1	24.2	1	2	2
1E+05	210.0244622	0	1	41	2	3	3	2	2.8	2	22.6	1	1	1
1E+05	291.5336307	0	2	68	3	1	3	2	2.99	2	33.7	3	2	2
1E+05	251.3438348	0	2	55	2	3	2	2	1.01	1	27.3	2	2	1
1E+05	159.3087031	0	2	47	2	5	3	1	5	3	19.6	1	2	1
1E+05	250.8744927	0	1	34	1	2	3	1	1.89	2	28.6	2	2	1
1E+05	295.5439386	0	1	28	1	1	3	1	5	3	30.2	3	2	1

1E+05	304.0364723	0	2	80	3	3	2	2	2.51	2	32.2	3	2	2
1E+05	302.9125642	0	1	60	3	1	2	1	5	3	36.7	3	2	1
1E+05	446.2563668	0	2	26	1	3	3	1	2.43	2	50.6	3	1	1
1E+05	199.5219161	0	2	54	2	4	2	2	0.95	1	25.2	2	1	2
1E+05	340.5656745	1	2	34	1	5	3	1	0.98	1	41.1	3	1	1
1E+05	433.4131874	0	2	75	3	4	2	2	1.93	2	48.1	3	2	2
1E+05	184.268724	0	1	72	3	4	3	1	3.52	3	24	1	1	1
1E+05	229.7851333	0	1	62	3	2	3	1	1.88	2	27.6	2	1	1
1E+05	254.3656356	0	2	69	3	4	3	2	3.63	3	31.9	3	2	2
1E+05	299.5583944	0	2	54	2	2	3	1	5	3	32.3	3	1	1
1E+05	302.7146708	0	1	30	1	3	3	1	3.94	3	32.6	3	1	1
1E+05	309.0757848	0	1	29	1	1	2	1	1.54	2	33.8	3	2	1
1E+05	172.171823	0	1	21	1	4	1	2	2.4	2	21.9	1	2	1
1E+05	211.1645353	0	1	32	1	3	3	2	1.81	2	23.2	1	2	1
1E+05	265.710378	0	1	50	2	4	3	1	5	3	31	3	2	1
1E+05	183.9375092	0	1	63	3	4	3	2	1.32	2	21.8	1	1	2
1E+05	256.8470041	0	2	32	1	4	1	2	4.98	3	31	3	1	1
1E+05	233.0488038	0	2	61	3	4	3	2	3.48	2	26.5	2	1	1
1E+05	331.9458705	1	1	51	2	4	3	1	3.11	2	37.6	3	2	1
1E+05	208.364499	0	2	50	2	1	3	2	3.84	3	24.6	1	2	1
1E+05	316.7266576	0	1	80	3	4	3	1	1.75	2	35.9	3	1	2
1E+05	178.0352812	1	1	78	3	3	2	2	5	3	23	1	2	2
1E+05	185.2165894	0	1	50	2	3	3	2	3.2	2	21.8	1	1	1
1E+05	311.2640682	1	1	66	3	2	3	2	2.46	2	31.4	3	2	1
1E+05	374.6188656	1	2	54	2	4	3	2	0.28	1	43.4	3	2	2
1E+05	209.6468663	0	2	62	3	5	3	2	4.81	3	23.9	1	2	1
1E+05	277.5762245	0	2	27	1	1	3	1	0.89	1	32.3	3	2	1
1E+05	317.9341124	1	2	64	3	4	1	2	3.14	2	31.4	3	1	2
1E+05	207.1103757	0	2	24	1	3	3	1	3.31	2	25.6	2	2	1
1E+05	361.4097411	1	1	52	2	4	2	1	2.09	2	39.9	3	2	1
1E+05	178.2284405	0	2	64	3	3	3	2	0.92	1	21.3	1	2	2
1E+05	305.6407277	0	2	27	1	5	3	2	3.05	2	31.9	3	2	1
1E+05	222.2396239	0	1	60	3	5	1	1	2.46	2	26.5	2	1	1
1E+05	222.6754891	0	1	65	3	4	2	1	1.49	2	23.6	1	1	1
1E+05	317.0431401	0	2	46	2	5	2	1	1.22	1	33.5	3	1	2
1E+05	175.2665626	0	2	20	1	3	2	2	1.49	2	21.1	1	2	1
1E+05	197.4792452	0	1	62	3	4	2	1	2.65	2	22.4	1	2	1
1E+05	341.0955415	0	2	64	3	1	3	2	0.99	1	33.8	3	2	2
1E+05	255.1230919	0	1	31	1	1	3	1	5	3	30.1	3	2	1
1E+05	164.0587743	0	2	80	3	3	2	1	2.5	2	18.4	1	1	2
1E+05	296.628019	0	1	40	2	5	3	1	0.76	1	32.7	3	1	1
1E+05	286.1982411	0	1	61	3	5	3	1	5	3	30.7	3	1	1
1E+05	288.2743363	0	1	37	1	3	3	1	3.56	3	33.5	3	2	1
1E+05	221.0113891	0	1	33	1	3	3	1	5	3	26.2	2	2	1
1E+05	273.292047	0	1	59	2	3	3	1	5	3	31.1	3	2	1
1E+05	285.2490699	1	2	36	1	1	3	1	0.8	1	30.2	3	2	1
1E+05	183.5051353	0	2	53	2	5	3	1	1.79	2	22.6	1	1	1
1E+05	229.5505825	0	1	34	1	1	3	2	5	3	28.3	2	2	1
1E+05	315.4837276	0	2	59	2	4	2	1	4.02	3	34	3	1	1

1E+05	239.2479717	0	1	62	3	3	3	1	3.52	3	24.1	1	2	2
1E+05	339.8357501	0	1	35	1	5	3	1	3.14	2	35.3	3	1	1
1E+05	439.0825387	1	1	41	2	3	3	2	2.13	2	46.1	3	1	1
1E+05	218.5155813	0	1	78	3	4	1	1	2.09	2	24.7	1	2	1
1E+05	237.2754549	0	2	64	3	2	2	1	1.22	1	24.7	1	1	2
1E+05	293.5093565	0	2	44	2	1	1	2	0.41	1	32.8	3	1	1
1E+05	170.362994	0	2	47	2	5	3	1	5	3	20.2	1	2	1
1E+05	287.2845219	0	2	48	2	4	1	1	0.21	1	31.2	3	1	1
1E+05	336.6203339	0	2	23	1	3	3	1	3.37	2	42.4	3	1	1
1E+05	208.9214612	0	2	37	1	2	3	2	3.04	2	26	2	1	1
1E+05	271.1478943	0	1	28	1	4	3	2	5	3	31.1	3	2	1
1E+05	339.4535797	1	2	39	1	2	3	1	1.88	2	39.6	3	2	2
1E+05	275.9174744	0	2	55	2	1	3	1	2	2	28.1	2	2	2
1E+05	275.4779972	0	2	59	2	3	3	1	5	3	30.7	3	1	1
1E+05	216.2987169	0	1	49	2	4	2	2	1.78	2	26.6	2	1	2
1E+05	265.8942344	0	1	36	1	3	2	1	1.63	2	30.8	3	1	1
1E+05	236.3642581	0	2	50	2	2	1	1	1.35	2	27.1	2	2	1
1E+05	262.5863588	1	1	75	3	4	2	1	1.42	2	30.3	3	2	2
1E+05	402.90422	0	1	30	1	4	2	2	2.04	2	44.2	3	1	1
1E+05	332.200904	0	1	57	2	4	2	1	2.66	2	36.8	3	2	1
1E+05	237.4917804	0	1	60	3	5	3	2	2	2	26.8	2	1	1
1E+05	456.8351996	0	1	23	1	3	3	2	5	3	46	3	2	1
1E+05	320.7914521	0	1	41	2	3	2	1	3.06	2	34	3	2	1
1E+05	265.8397036	0	1	29	1	3	3	1	5	3	30.4	3	2	1
1E+05	141.3168179	0	2	30	1	4	3	1	1.67	2	19.1	1	2	1
1E+05	197.2083625	0	2	40	2	5	3	1	0.58	1	25	2	2	1
1E+05	251.1627763	0	2	61	3	2	3	2	1.02	1	28.7	2	2	1
1E+05	302.5747918	0	2	58	2	3	2	1	5	3	34.5	3	2	1
1E+05	186.4330392	0	1	65	3	3	3	1	2.67	2	20.2	1	1	1
1E+05	280.171564	0	1	56	2	1	1	1	2.1	2	28.6	2	1	1
1E+05	151.7240573	0	2	24	1	4	3	2	0.97	1	19.5	1	2	2
1E+05	300.5563457	0	2	44	2	3	3	1	5	3	33.4	3	2	1
1E+05	265.7742568	0	1	60	3	3	3	1	5	3	30.4	3	2	2
1E+05	161.6575054	0	2	29	1	5	3	1	5	3	20.7	1	2	1
1E+05	143.0283276	0	1	71	3	4	1	2	2.1	2	18.1	1	1	1
1E+05	293.1788389	1	2	39	1	3	3	1	5	3	35.6	3	2	1
1E+05	293.4170906	1	2	57	2	3	3	1	1.73	2	33.7	3	1	2
1E+05	155.9046185	0	2	36	1	4	1	2	0.3	1	18.8	1	1	1
1E+05	184.7025296	0	2	40	2	5	3	2	3.55	3	21.5	1	2	1
1E+05	250.1132739	0	2	28	1	1	3	1	3.55	3	30	3	2	1
1E+05	358.4313545	1	1	80	3	1	3	1	1.97	2	35.2	3	2	1
1E+05	226.2375173	0	2	80	3	4	1	2	1.27	1	24.6	1	1	2
1E+05	257.7926961	0	1	36	1	5	3	1	3.46	2	29.5	2	1	1
1E+05	332.4260482	0	2	52	2	3	3	1	2.67	2	36.9	3	2	1
1E+05	301.6803503	0	2	60	3	1	1	1	3.04	2	35.9	3	2	1
1E+05	183.7373024	0	2	23	1	4	3	2	4.98	3	24.9	1	2	1
1E+05	329.5239527	0	1	60	3	4	1	2	3.49	2	33.2	3	1	1
1E+05	298.1664409	0	1	44	2	1	3	1	3.42	2	36.1	3	2	1
1E+05	249.1055796	0	2	62	3	3	3	1	5	3	30.2	3	2	1

1E+05	171.8748585	1	2	76	3	5	3	1	5	3	20.7	1	1	1
1E+05	329.0655929	0	1	76	3	3	1	2	2.88	2	36.4	3	1	2
1E+05	266.1020293	1	2	80	3	3	2	2	2.92	2	30.8	3	1	1
1E+05	185.145289	0	2	21	1	4	3	2	1.2	1	24.5	1	2	1
1E+05	174.7919993	1	1	80	3	3	3	2	1.92	2	22.5	1	1	2
1E+05	259.9844056	0	2	69	3	3	3	2	5	3	29.3	2	1	1
1E+05	184.8689204	0	2	29	1	5	3	1	5	3	22.6	1	2	1
1E+05	258.845258	0	2	30	1	5	3	1	2.66	2	30.1	3	2	1
1E+05	198.8273558	0	1	66	3	3	3	2	5	3	24.1	1	2	2
1E+05	171.4828094	0	2	35	1	3	3	2	1.21	1	20	1	1	1
1E+05	238.6025432	1	2	60	3	3	3	1	3.67	3	26.5	2	2	1
1E+05	262.1655497	1	1	21	1	5	3	2	1.08	1	33.2	3	1	1
1E+05	167.9288617	0	1	80	3	3	3	2	1.66	2	21.2	1	1	1
1E+05	228.4330552	0	1	57	2	3	3	1	1.96	2	25.4	2	1	1
1E+05	270.1545544	0	1	38	1	4	2	1	1.14	1	28.5	2	1	2
1E+05	304.5487138	0	2	31	1	3	3	1	1.67	2	32.3	3	2	1
1E+05	171.3838631	0	2	75	3	5	3	2	5	3	20.5	1	1	1
1E+05	170.6162431	0	1	69	3	4	2	2	1.08	1	21.9	1	1	1
1E+05	246.2377517	0	1	80	3	3	2	1	2.75	2	28.4	2	2	2
1E+05	368.7549634	0	2	73	3	2	3	2	1.72	2	39.6	3	2	2
1E+05	268.895318	0	2	79	3	4	3	2	3.92	3	30.7	3	2	2
1E+05	220.0329482	0	1	29	1	3	3	1	5	3	24.9	1	1	1
1E+05	339.4590461	0	2	54	2	4	3	1	2.37	2	39.8	3	1	2
1E+05	320.5793141	0	1	62	3	2	3	1	2.39	2	32.9	3	1	1
1E+05	383.3071742	0	1	50	2	2	1	2	1.96	2	42.4	3	1	1
1E+05	194.5904368	0	1	32	1	3	2	1	5	3	24.7	1	2	1
1E+05	360.5311969	0	2	68	3	3	3	1	5	3	42.4	3	1	1
1E+05	247.8552339	0	2	23	1	4	3	2	1.54	2	30.3	3	2	1
1E+05	228.2231362	0	2	58	2	4	2	1	0.99	1	27.9	2	1	1
1E+05	240.7198184	0	1	43	2	3	2	1	4.66	3	26.7	2	1	1
1E+05	187.3581665	0	1	75	3	4	3	2	4.28	3	25.2	2	1	1
1E+05	189.4027441	1	2	79	3	3	2	1	1.17	1	22.1	1	2	2
1E+05	228.0921246	0	2	61	3	3	3	2	4.19	3	26.4	2	2	1
1E+05	183.7768412	0	2	49	2	3	3	1	4.64	3	24.1	1	2	1
1E+05	225.0773788	0	2	32	1	3	3	1	5	3	26.8	2	2	2
1E+05	125.3942527	0	2	28	1	3	3	2	5	3	16.5	1	2	1
1E+05	328.0985996	0	2	60	3	2	3	1	5	3	37.9	3	1	1
1E+05	405.6273765	1	2	59	2	4	2	2	1.2	1	47.6	3	1	1
1E+05	202.4881102	0	2	56	2	2	3	1	5	3	26	2	1	1
1E+05	270.6032102	0	2	35	1	5	3	2	3.03	2	33.3	3	2	1
1E+05	230.8241338	0	2	24	1	4	2	2	1.18	1	29.6	2	2	1
1E+05	278.6461159	0	2	80	3	3	3	2	1.4	2	30.3	3	1	1
1E+05	182.6414797	0	2	63	3	3	3	2	5	3	22.4	1	2	1
1E+05	286.1292683	1	2	43	2	2	3	2	0.52	1	35.8	3	2	1
1E+05	182.098902	0	1	30	1	5	2	1	0.78	1	23.1	1	1	1
1E+05	376.7695906	0	2	55	2	2	1	1	3.15	2	38.5	3	1	1
1E+05	264.1865097	1	1	56	2	3	3	2	4.15	3	32	3	2	1
1E+05	227.0116199	1	1	80	3	3	1	1	3.47	2	26.1	2	1	2
1E+05	296.5114916	0	1	46	2	4	3	1	2	2	36.8	3	1	1

1E+05	212.3275107	0	2	23	1	4	2	2	0.28	1	27.6	2	2	1
1E+05	253.7287057	0	2	68	3	4	2	2	0.74	1	33.6	3	1	1
1E+05	263.716169	0	1	33	1	5	1	1	1.6	2	31.2	3	2	1
1E+05	274.0186613	0	1	47	2	3	3	2	1.48	2	34.3	3	1	2
1E+05	238.2518306	0	1	36	1	1	3	1	5	3	25.5	2	2	1
1E+05	282.0146835	0	1	46	2	4	3	2	3.87	3	34	3	2	1
1E+05	206.7247052	0	2	54	2	3	3	1	5	3	25	2	2	1
1E+05	270.7703318	1	1	42	2	4	2	1	3.08	2	31.8	3	2	1
1E+05	345.1451824	0	2	57	2	4	3	1	1.85	2	34.7	3	1	1
1E+05	345.5898104	1	1	62	3	1	3	1	2.22	2	34.9	3	1	1
1E+05	236.0808854	0	1	70	3	3	3	1	5	3	27.9	2	2	1
1E+05	235.7896372	0	1	48	2	2	3	2	2.96	2	27	2	2	1
1E+05	161.1427654	0	2	64	3	5	2	1	0.35	1	19.3	1	2	1
1E+05	369.1776916	0	1	32	1	1	2	2	0.41	1	36.5	3	1	1
1E+05	268.6548779	0	2	74	3	4	2	1	3.55	3	31.9	3	2	1
1E+05	194.3595501	0	2	56	2	1	3	2	4.23	3	24.3	1	2	1
1E+05	191.0899244	0	2	60	3	3	2	2	2.32	2	22.4	1	1	1
1E+05	296.6952332	0	1	26	1	4	3	1	2.07	2	37	3	1	1
1E+05	197.2953045	0	2	71	3	2	3	2	2.77	2	23.2	1	2	1
1E+05	295.2675114	0	2	21	1	1	2	1	1.49	2	40.1	3	2	1
1E+05	286.3982653	0	1	29	1	5	3	2	5	3	27.8	2	2	1
1E+05	335.6244482	1	2	59	2	3	3	1	3.44	2	35.3	3	1	2
1E+05	209.1798715	0	2	36	1	1	3	2	0.68	1	25.7	2	1	1
1E+05	370.9819779	0	1	36	1	4	3	1	3.4	2	38.2	3	2	2
1E+05	223.0926144	0	1	60	3	1	1	1	1.92	2	27.2	2	2	1
1E+05	287.2496081	1	1	49	2	3	3	1	5	3	32.1	3	1	1
1E+05	271.1253594	0	2	46	2	1	3	2	2.82	2	31.8	3	2	1
1E+05	152.1774126	0	1	34	1	3	3	2	1.24	1	20	1	1	1
1E+05	343.1802582	0	1	33	1	3	2	1	0.72	1	36.4	3	2	1
1E+05	185.5919053	0	2	40	2	5	3	1	5	3	22.5	1	2	1
1E+05	207.825287	0	1	46	2	5	3	1	2.55	2	24	1	1	1
1E+05	250.118131	0	2	50	2	4	2	1	1.49	2	31.4	3	2	2
1E+05	179.6583524	0	2	54	2	3	3	2	3.77	3	21.9	1	1	1
1E+05	211.7132179	0	2	34	1	1	3	2	1.18	1	24.5	1	2	1
1E+05	397.6901523	0	1	62	3	3	3	1	5	3	45.2	3	2	1
1E+05	282.52717	0	2	59	2	4	1	1	4.73	3	32.1	3	2	1
1E+05	376.1625513	1	1	52	2	4	1	1	1.11	1	41.5	3	1	2
1E+05	224.778807	0	1	36	1	4	3	2	5	3	28.7	2	2	1
1E+05	346.3667698	0	1	62	3	3	2	1	1.4	2	32.2	3	1	1
1E+05	248.9310043	0	1	80	3	5	2	1	1.66	2	27.9	2	2	1
1E+05	241.1457079	0	1	80	3	3	2	1	2.07	2	27.1	2	1	2
1E+05	233.9593426	1	2	47	2	3	2	1	0.49	1	27.6	2	1	1
1E+05	309.596551	0	2	52	2	1	1	1	2.1	2	29.4	2	2	1
1E+05	253.6267676	0	1	52	2	5	3	1	4.81	3	28.9	2	1	1
1E+05	314.358324	1	1	41	2	4	2	1	0.51	1	32.5	3	1	1
1E+05	152.8974148	1	1	23	1	2	3	2	2.96	2	20.8	1	1	1
1E+05	287.1982784	0	2	60	3	4	2	1	1.42	2	33.8	3	2	1
1E+05	185.9869825	0	2	34	1	3	3	2	5	3	23.6	1	2	1
1E+05	240.2748253	0	1	41	2	3	3	1	0.94	1	29.1	2	1	1

1E+05	219.1569985	1	2	57	2	1	3	1	5	3	25.3	2	1	2
1E+05	327.1733993	0	2	80	3	3	2	2	1.08	1	38.5	3	2	1
1E+05	322.8980457	1	1	76	3	1	1	2	0.94	1	34.5	3	1	2
1E+05	221.2471516	0	1	35	1	5	1	2	1.68	2	25.1	2	1	1
1E+05	228.4644266	0	2	41	2	4	3	1	2.77	2	27.9	2	1	1
1E+05	322.5188321	0	1	51	2	2	3	2	0.83	1	32.9	3	1	1
1E+05	225.7612312	0	1	30	1	2	1	1	0.12	1	24.1	1	2	1
1E+05	342.6728371	0	2	50	2	1	1	1	0.94	1	35.1	3	2	2
1E+05	265.2462889	0	2	23	1	1	3	1	1.1	1	30.3	3	1	1
1E+05	305.9283734	0	2	60	3	4	3	1	1.88	2	36	3	1	2
1E+05	187.6456829	0	2	58	2	4	1	2	0.87	1	21	1	1	1
1E+05	358.0331778	1	2	44	2	4	1	2	0.07	1	47.3	3	2	2
1E+05	161.1006654	0	1	59	2	1	2	2	1.66	2	18.5	1	1	1
1E+05	269.3545983	0	1	61	3	3	3	1	5	3	31.7	3	2	1
1E+05	330.4334312	1	2	36	1	3	3	2	1.48	2	33.8	3	2	1
1E+05	201.8451587	0	1	58	2	4	3	1	5	3	25.6	2	2	1
1E+05	395.2178047	0	1	35	1	3	2	1	3.5	2	41.8	3	2	2
1E+05	251.0914934	0	1	67	3	3	2	1	1.7	2	28.1	2	2	1
1E+05	258.5320481	0	2	27	1	4	1	2	0	1	32.7	3	2	1
1E+05	299.4703483	0	1	31	1	1	3	2	1.59	2	30	3	2	1
1E+05	297.3557736	0	1	63	3	2	3	1	5	3	31.1	3	1	1
1E+05	432.1066853	0	2	47	2	1	1	1	1.44	2	51.7	3	1	1
1E+05	259.5146473	0	2	66	3	3	3	2	0.04	1	30.3	3	1	2
1E+05	250.6239947	0	2	80	3	3	3	1	2.43	2	28	2	2	1
1E+05	290.9635305	0	2	45	2	4	3	2	2.79	2	36.5	3	2	1
1E+05	322.1068904	0	2	53	2	3	3	1	5	3	36.3	3	2	1
1E+05	259.8356578	0	2	36	1	4	3	1	4.08	3	29.8	2	2	2
1E+05	258.9869489	0	2	56	2	1	1	2	2.27	2	31.8	3	2	1
1E+05	302.214569	0	2	39	1	2	1	1	0.51	1	31.7	3	2	1
1E+05	229.5293527	0	2	72	3	5	3	1	5	3	25.2	2	2	2
1E+05	263.8196332	0	1	77	3	3	3	2	1.07	1	28.2	2	2	2
1E+05	125.6580482	0	2	31	1	4	1	2	2.43	2	15.7	1	1	1
1E+05	205.8596362	0	2	56	2	4	3	2	5	3	26.8	2	2	1
1E+05	301.419104	1	1	80	3	3	3	1	3.34	2	34.7	3	1	1
1E+05	263.6748131	0	1	30	1	4	3	1	3.05	2	29.7	2	2	1
1E+05	136.2772445	0	2	25	1	3	2	1	0.94	1	16.1	1	2	1
1E+05	260.4462313	0	2	47	2	3	3	1	3.98	3	31.1	3	2	1
1E+05	219.4835107	0	1	69	3	3	3	2	0.39	1	24.1	1	1	1
1E+05	286.9250948	0	1	75	3	1	3	2	4.15	3	30.7	3	1	1
1E+05	166.0408628	0	1	22	1	3	3	1	1.35	2	20.5	1	1	1
1E+05	237.6081604	1	1	54	2	4	3	2	5	3	27.7	2	2	1
1E+05	322.5481675	0	2	21	1	4	2	2	0.59	1	39.1	3	2	1
1E+05	257.5918442	1	1	74	3	3	3	1	4.64	3	29.6	2	1	1
1E+05	270.4607463	0	2	29	1	3	3	1	1.21	1	31.7	3	1	1
1E+05	334.7523164	0	1	55	2	4	3	1	5	3	40.9	3	2	1
1E+05	168.01691	0	1	42	2	5	3	1	1.38	2	19.8	1	1	1
1E+05	181.137096	0	2	24	1	2	3	2	1.77	2	23.5	1	1	1
1E+05	314.1314755	0	1	27	1	5	3	2	5	3	35.8	3	2	1
1E+05	284.121652	0	2	37	1	1	1	1	0.74	1	32.6	3	2	1

1E+05	250.1010621	0	1	66	3	3	3	1	1.36	2	31	3	2	1
1E+05	189.8691139	0	2	80	3	3	2	1	4.27	3	23	1	2	2
1E+05	328.4521537	1	1	38	1	5	1	2	0.47	1	29.1	2	1	1
1E+05	199.180031	0	1	26	1	5	2	2	1.18	1	23.5	1	2	2
1E+05	186.0668091	0	2	30	1	3	3	2	1.75	2	23.1	1	1	1
1E+05	290.4242206	0	2	46	2	3	3	1	5	3	29.4	2	2	1
1E+05	192.6503097	0	1	62	3	4	3	2	0.29	1	24.1	1	1	1
1E+05	170.371514	0	2	37	1	5	3	1	5	3	21.8	1	2	1
1E+05	260.0803512	0	2	55	2	4	3	2	3.9	3	30.7	3	2	1
1E+05	221.5578764	0	2	59	2	3	2	1	5	3	25.6	2	1	1
1E+05	282.5254028	1	1	44	2	2	2	2	1.4	2	31.7	3	1	1
1E+05	350.0761904	0	1	47	2	1	1	1	1.11	1	29.8	2	1	2
1E+05	352.431795	1	1	28	1	5	3	1	3.85	3	35.4	3	2	1
1E+05	244.6572669	1	1	32	1	2	3	1	3.27	2	25.1	2	1	1
1E+05	192.0886312	0	2	46	2	5	3	1	5	3	23.7	1	2	1
1E+05	167.9979815	1	2	59	2	3	3	1	5	3	20.8	1	1	1
1E+05	368.7825222	0	2	28	1	3	2	1	0.72	1	33.6	3	1	1
1E+05	231.05563	1	1	26	1	3	3	1	2.55	2	26.4	2	2	1
1E+05	245.9048394	0	1	27	1	1	3	2	1.98	2	27.2	2	1	1
1E+05	226.9815809	0	1	49	2	3	3	1	4.73	3	27.4	2	2	1
1E+05	207.0389639	0	1	55	2	4	2	2	0.12	1	27.4	2	1	1
1E+05	227.3508182	0	2	54	2	1	3	2	1.7	2	24.1	1	1	1
1E+05	223.203815	0	1	48	2	4	2	1	2.89	2	26.3	2	1	1
1E+05	361.3201065	1	2	51	2	2	1	2	0.07	1	41.7	3	1	1
1E+05	193.0597751	0	2	57	2	3	3	2	1.71	2	24.3	1	1	1
1E+05	187.1942444	0	2	23	1	5	3	2	0.14	1	22.9	1	2	1
1E+05	164.1152583	0	2	41	2	5	3	1	5	3	20.6	1	2	1
1E+05	198.4562338	0	2	76	3	2	3	2	5	3	23.6	1	2	1
1E+05	342.8167337	0	2	67	3	3	3	1	3.43	2	40.6	3	1	1
1E+05	173.8523254	0	1	62	3	4	3	1	5	3	21	1	2	2
1E+05	231.7817672	0	2	51	2	3	3	1	2.79	2	28	2	2	2
1E+05	296.7555063	1	2	50	2	5	3	2	1.22	1	35.1	3	2	1
1E+05	261.625924	0	1	29	1	4	3	2	1.05	1	30.2	3	2	1
1E+05	248.6613057	0	1	37	1	1	1	1	1.99	2	29.3	2	2	1
1E+05	246.777256	0	1	63	3	3	1	1	1.4	2	26.2	2	1	1
1E+05	310.4254743	0	2	28	1	3	2	1	1.96	2	33.4	3	1	2
1E+05	334.6091402	0	2	25	1	3	2	2	0.81	1	38.5	3	1	1
1E+05	213.9334063	0	1	80	3	3	3	2	1.49	2	22.9	1	1	2
1E+05	236.0274109	0	2	51	2	3	3	2	1	1	28.6	2	2	1
1E+05	219.6758222	0	1	33	1	1	1	1	0.41	1	24.9	1	2	1
1E+05	242.7240449	0	2	31	1	4	3	2	0.93	1	30.2	3	2	1
1E+05	180.9360436	0	2	22	1	3	3	2	1.71	2	21.7	1	2	1
1E+05	171.9449643	0	2	80	3	3	3	1	5	3	21	1	1	1
1E+05	294.3935207	0	1	52	2	3	3	2	0.23	1	34.4	3	1	1
1E+05	313.6918704	0	2	51	2	2	3	2	1.05	1	34.6	3	2	1
1E+05	265.9537812	0	1	45	2	3	3	1	3.98	3	31.9	3	2	1
1E+05	228.506346	0	2	80	3	3	2	2	2.27	2	25.3	2	2	2
1E+05	325.0957234	1	1	46	2	3	3	1	4.81	3	36.5	3	2	2
1E+05	180.9626163	1	1	27	1	2	1	1	0.56	1	22.4	1	2	1

1E+05	245.1229521	0	1	63	3	1	1	1	1.22	1	27.9	2	2	1
1E+05	282.6421722	0	1	74	3	3	1	2	0.87	1	31.1	3	1	2
1E+05	167.9649322	0	2	33	1	5	3	1	4.72	3	20.6	1	2	1
1E+05	266.7520177	0	1	39	1	4	3	1	1.3	1	31.5	3	1	1
1E+05	209.8331301	0	1	63	3	3	3	1	5	3	25.3	2	2	2
1E+05	170.3125964	0	1	66	3	4	2	2	0.2	1	21.1	1	1	1
1E+05	448.6827359	1	1	58	2	5	3	1	1.64	2	48.1	3	2	2
1E+05	216.1614079	0	1	56	2	3	3	1	0.56	1	24.9	1	1	1
1E+05	311.882983	0	1	54	2	3	3	2	4.2	3	33.9	3	2	1
1E+05	238.2446889	0	1	80	3	3	1	1	5	3	30.2	3	1	1
1E+05	301.3125186	1	1	24	1	5	2	1	3.35	2	34.3	3	1	1
1E+05	276.9762317	0	2	75	3	3	3	2	3.04	2	27.6	2	2	1
1E+05	310.2748899	0	2	35	1	5	2	2	0.66	1	35.2	3	2	1
1E+05	173.470704	0	1	43	2	5	3	1	4.08	3	22.2	1	1	1
1E+05	179.0141524	0	2	50	2	5	2	1	2.09	2	23	1	2	2
1E+05	200.9359063	0	1	47	2	3	3	2	3.04	2	23.8	1	2	1
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1E+05	185.1128632	0	2	25	1	3	3	1	0.12	1	22.3	1	2	1
1E+05	252.966626	1	1	48	2	5	3	1	3.43	2	29	2	2	2
1E+05	252.8390407	0	2	54	2	5	3	1	5	3	27.8	2	2	1
1E+05	248.894675	0	2	36	1	3	3	1	0.33	1	28.4	2	1	1
1E+05	268.7262018	0	1	20	1	1	3	2	3.4	2	29.4	2	2	1
1E+05	299.2327181	0	2	80	3	4	2	2	2.73	2	34.2	3	2	2
1E+05	289.23421	0	2	67	3	1	1	2	1.85	2	31.1	3	1	1
1E+05	269.9200229	0	1	60	3	4	2	1	4.69	3	33.6	3	1	2
1E+05	158.0247852	0	1	39	1	4	3	1	2.11	2	19.8	1	1	1
1E+05	172.5665255	0	1	32	1	2	3	2	0	1	21.8	1	2	1
1E+05	247.5932944	0	1	35	1	1	2	1	2.31	2	28.7	2	1	1
1E+05	209.8435583	0	1	55	2	2	1	2	0.8	1	26	2	1	2
1E+05	206.1839629	1	2	80	3	3	2	2	1.67	2	23.9	1	1	1
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1E+05	218.7491205	0	1	44	2	5	3	1	5	3	25.9	2	1	1
1E+05	232.9917628	0	2	23	1	1	3	1	4.34	3	27.1	2	2	1
1E+05	185.7071612	0	1	76	3	3	3	1	5	3	20.9	1	2	2
1E+05	248.2643133	1	2	62	3	2	3	1	5	3	28.7	2	1	1
1E+05	311.76946	0	1	64	3	4	2	2	2	2	37.5	3	1	1
1E+05	230.4949882	0	1	52	2	4	3	2	5	3	29.5	2	1	1
1E+05	319.110452	0	2	67	3	1	1	1	2.19	2	37.9	3	2	1
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diabetes	hypertensitm4	tyg		it4	CHD	dietmode	hyperlipic	walk	sleep	isleep
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2	1	1	8.330261022	2	0	1	0	2	9	1
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2	2	4	8.386172929	2	0	3	0	2	6	0
2	2	4	8.800867242	3	0	2	1	2	8.5	1
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2	1	2	8.418918622	2	0	2	0	2	6.5	0
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2	2	2	9.13335133	3	0	2	0	2	9.5	1
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2	2	3	7.92732436	1	0	2	0	2	9	1
2	2	2	8.45361421	2	0	1	0	1	7.5	1
2	1	3	8.823058934	3	0	2	0	2	7	0
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2	2	3	9.066239028	3	0	2	1	2	9	1
2	2	3	9.044993919	3	0	2	0	2	7	0
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2	2	1	7.82084088	1	0	1	0	2	9	1
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2	2	1	8.167919363	1	0	2	0	2	8.5	1
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2	2	3	7.763021309	1	0	2	0	2	6.5	0
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2	2	1	8.168486417	1	0	3	0	2	6.5	0
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2	1	4	8.856732149	3	0	1	0	2	7.5	1
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2	2	1	7.77443551	1	0	2	0	1	8.5	1
2	2	1	7.810960771	1	0	2	0	2	7.5	1
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2	2	4	8.367880788	2	0	2	1	2	5.5	0
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2	2	2	8.22536922	2	0	2	0	2	7.5	1
2	1	3	8.902455592	3	0	2	0	1	6	0
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2	2	2	8.101677747	1	1	1	0	2	8	1
2	2	2	8.313852267	2	0	2	0	1	11	1
2	1	4	8.902863672	3	0	3	0	2	5.5	0
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2	1	3	8.669055541	3	0	2	0	2	7.5	1
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2	1	2	8.688790785	3	0	2	0	2	4	0
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2	2	2	8.714403361	3	0	2	1	2	7	0
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2	1	4	9.422422976	4	0	1	1	1	5.5	0
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2	2	1	7.976595409	1	0	2	0	1	7	0
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2	2	4	9.507774736	4	0	2	1	2	9.5	1
2	2	2	8.139294611	1	0	2	0	2	6	0
2	2	4	9.711570102	4	0	2	1	1	3.5	0
2	1	2	8.201934351	1	0	2	0	1	9	1
2	2	3	8.948585922	3	0	2	0	2	6.5	0
2	2	3	8.525954697	2	0	1	0	2	8	1
2	1	1	7.608870629	1	0	2	0	1	8	1
2	2	4	9.428029073	4	0	2	1	2	8.5	1
2	2	1	8.248529125	2	0	1	0	2	3.5	0
2	2	1	8.659386957	3	0	2	0	2	7.5	1
2	2	3	7.965545573	1	0	3	0	2	8	1
2	2	1	8.203577737	1	0	2	0	2	6.5	0
2	2	2	8.641355834	2	0	1	0	2	7.5	1
2	1	4	8.798454696	3	0	2	0	2	8	1
2	1	3	8.801469471	3	0	2	0	2	5.5	0
2	2	4	9.064157862	3	0	2	0	2	9	1
2	2	2	7.832014181	1	0	1	0	2	6	0
1	1	4	10.75673198	4	0	2	1	2	6.5	0
2	1	3	8.92225822	3	0	2	1	2	7.5	1
2	1	2	8.898365607	3	0	2	0	2	9	1
2	2	2	8.476787777	2	0	2	0	2	8	1
1	1	4	10.53049493	4	0	2	1	2	10	1
2	1	3	8.776012719	3	0	1	0	1	7	0
2	1	4	9.672563814	4	0	2	1	2	NA	0
2	2	1	7.350837251	1	0	2	0	1	7	0
2	1	3	8.496990484	2	0	2	0	2	7	0
2	2	1	7.880804345	1	0	2	0	2	6.5	0
2	1	2	8.256866849	2	0	3	0	1	8	1

1	1	2	8.662331957	3	0	3	0	2	9.5	1
2	2	4	8.498010372	2	0	1	0	2	6.5	0
1	1	4	9.359363643	4	1	2	0	2	5	0
2	2	2	8.814627555	3	0	2	1	2	8	1
2	2	2	8.188689124	1	0	2	0	2	6	0
1	1	4	9.803004014	4	0	2	1	2	10	1
2	2	2	9.367685943	4	0	2	1	2	8	1
2	2	4	9.762758893	4	0	2	1	2	7	0
2	2	3	8.754002933	3	0	2	0	2	9	1
2	2	4	8.498010372	2	0	1	1	2	7	0
2	1	1	8.935508712	3	0	2	1	2	9	1
1	1	4	7.569411792	1	0	2	0	2	14	1
2	2	1	8.708144075	3	0	3	0	2	9	1
2	2	3	8.496990484	2	0	1	0	2	8	1
2	1	4	9.776137019	4	0	3	1	2	9	1
2	1	1	7.884576511	1	0	1	0	1	6.5	0
2	2	4	9.454971405	4	0	2	1	1	7	0
1	1	3	8.935640334	3	0	1	0	2	7	0
2	2	3	7.90617884	1	0	3	0	2	6.5	0
2	1	4	9.982344943	4	0	2	1	2	6.5	0
2	2	4	9.561278894	4	0	2	1	2	8	1
2	2	4	8.357962966	2	0	2	0	2	9.5	1
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2	2	3	8.144243675	1	0	2	0	2	9	1
2	2	4	9.53358262	4	0	2	1	2	9	1
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2	1	3	9.355306142	4	0	2	1	2	8	1
2	2	1	8.003697339	1	0	2	0	2	4	0
2	2	1	7.681329709	1	0	1	0	2	6	0
2	1	4	8.686429509	3	0	2	0	2	8.5	1
2	2	3	8.877939835	3	0	1	0	2	6	0
1	2	1	8.464425126	2	0	2	0	2	7.5	1
2	2	3	8.374476889	2	0	2	0	2	7	0
2	2	2	9.107199613	3	0	2	1	2	7	0
2	1	3	9.346094293	4	0	2	1	2	8	1
2	2	1	8.099554282	1	0	2	0	2	9	1
2	1	2	8.577911926	2	0	2	0	2	8	1
2	2	4	8.249313746	2	0	2	0	2	5	0
2	1	3	8.70242717	3	0	1	0	2	9	1
2	2	3	8.53188474	2	0	2	0	2	9.5	1
2	2	4	8.184653213	1	0	2	0	2	7.5	1
2	2	1	8.485702524	2	0	2	0	1	7	0
2	2	1	7.707961532	1	0	1	0	2	8.5	1
2	2	4	8.774622221	3	0	2	0	2	6.5	0
2	2	3	8.715388097	3	0	2	0	1	8	1

2	1	3	8.067776196	1	0	2	0	2	7	0
2	1	1	8.255178866	2	1	2	0	2	9	1
2	1	4	11.28701559	4	0	2	1	1	10	1
2	2	1	8.475746002	2	0	1	0	1	12	1
2	2	1	8.054840221	1	0	2	0	1	8.5	1
1	1	3	9.878374852	4	0	2	1	2	8	1
1	2	1	7.993788785	1	0	2	0	1	6.5	0
2	2	1	7.815207062	1	0	2	0	2	7	0
2	2	3	8.471672676	2	0	1	0	2	8	1
2	2	2	8.654604547	3	0	2	0	2	8	1
2	1	3	8.912473274	3	1	3	0	2	9	1
1	2	4	11.74752317	4	0	2	1	2	6.5	0
2	2	4	9.955700424	4	0	2	1	2	7	0
2	2	2	9.747301469	4	0	2	0	2	6.5	0
2	2	1	8.105005538	1	0	2	1	1	9	1
2	2	1	8.076826031	1	0	2	0	2	7.5	1
1	2	4	10.9756703	4	0	2	1	2	8.5	1
2	1	2	8.752107198	3	0	2	0	2	5	0
2	2	2	9.040619097	3	0	2	0	2	8	1
1	2	2	8.283999304	2	0	2	0	2	8.5	1
2	2	1	7.556166566	1	0	2	0	2	5	0
1	2	2	9.43364391	4	0	1	0	2	7.5	1
2	2	2	8.486837071	2	0	3	0	2	7.5	1
2	1	4	8.664750756	3	0	2	0	2	9	1
2	1	1	7.944846711	1	0	1	0	2	9	1
2	2	1	8.174421153	1	0	2	0	1	8	1
2	2	1	7.966760113	1	0	1	0	2	8	1
2	2	1	8.409162447	2	0	1	1	2	7.5	1
2	2	4	8.443761913	2	0	2	0	2	7	0
2	2	1	8.278682163	2	0	1	0	2	8	1
2	1	2	8.277920258	2	0	2	0	2	10	1
2	2	4	8.454572829	2	0	2	0	2	3	0
2	2	3	8.663110066	3	0	2	0	2	6.5	0
2	2	3	8.486733984	2	0	2	0	2	6.5	0
2	2	2	9.418979237	4	0	2	1	1	14	1
2	1	4	9.294175878	4	0	3	1	2	6.5	0
2	2	4	8.691146499	3	0	2	0	2	6	0
1	2	2	9.342070143	4	0	2	0	2	9	1
2	2	2	8.252706677	2	0	2	0	2	7	0
2	2	2	8.822322177	3	0	2	0	1	9	1
2	2	2	8.037220031	1	0	2	0	2	9	1
2	2	1	8.338066526	2	0	2	0	2	9	1
2	1	1	8.187855444	1	1	2	0	2	7	0
2	2	3	8.557951184	2	0	3	0	1	8.5	1
1	1	4	9.066239028	3	1	2	0	2	4	0
2	1	3	8.33710913	2	0	2	0	2	7	0
2	1	2	9.031871384	3	0	3	0	1	10	1
2	2	4	8.906732149	3	0	2	1	2	7.5	1
2	2	1	8.078688229	1	0	2	0	2	7	0

1	2	2	8.785768894	3	0	2	0	1	8	1
1	1	3	9.088172738	3	0	1	0	1	10	1
2	2	1	8.153637486	1	0	3	0	1	8	1
2	1	3	8.468318024	2	0	2	0	2	8	1
2	2	2	8.293799609	2	0	2	0	2	7.5	1
1	1	1	8.071687034	1	0	1	0	1	7.5	1
1	1	4	9.328123408	4	1	2	0	2	8	1
2	2	2	8.681181042	3	0	1	0	2	9	1
2	1	4	9.200087996	4	0	2	0	2	7	0
2	2	2	7.888896983	1	0	2	0	2	8	1
2	1	4	8.784621535	3	0	2	0	2	7.5	1
2	2	3	10.03537071	4	0	1	1	2	9.5	1
1	1	4	8.814627555	3	0	3	0	2	8.5	1
2	2	1	7.813995675	1	0	1	1	2	6.5	0
2	2	1	7.783224016	1	0	1	0	1	7.5	1
2	2	1	8.442685139	2	0	2	0	2	6	0
2	2	1	8.169336396	1	0	2	0	2	9	1
2	2	1	8.301025254	2	0	2	0	2	8	1
2	1	3	8.722987104	3	0	2	0	2	8	1
1	1	3	9.09492952	3	0	2	0	1	6	0
2	2	3	8.763897007	3	0	2	1	2	8	1
2	2	3	9.140347	4	0	2	1	2	9	1
2	1	4	8.749494681	3	0	2	0	2	14	1
2	2	3	9.300135371	4	0	2	1	2	10	1
1	1	3	8.033334016	1	0	2	0	2	10.5	1
2	2	1	7.98104976	1	0	1	0	2	7	0
2	2	1	7.915895664	1	0	2	0	1	7	0
2	2	3	8.626944055	2	0	2	1	2	6.5	0
2	2	2	8.070906089	1	0	1	0	2	8	1
2	1	1	8.626944055	2	0	1	0	2	8.5	1
2	1	1	9.386308455	4	0	1	1	2	7	0
2	2	2	8.445911989	2	0	1	1	2	8	1
2	2	2	8.597482023	2	0	2	0	2	7	0
2	2	1	8.885510104	3	0	1	0	2	8	1
2	1	3	8.650324504	3	0	2	0	2	7	0
2	2	4	8.313852267	2	0	2	0	1	8	1
2	2	2	7.813389431	1	0	2	0	1	6	0
1	2	4	8.419800845	2	0	2	0	2	8	1
2	2	4	8.133880888	1	0	2	1	2	6	0

Supplement Table 2: Characteristics of participants (by category of triglyceride glucose-body mass index index in the National Health and Nutrition Examination Surveys)


TYG-BMI	Q1 (N=4229)	Q2 (N=4129)	Q3 (N=4246)	Q4 (N=4190)	P-value
TYG-BMI	180.9 ± 18.9	227.8 ± 11.2	269.4 ± 13.7	351.1 ± 55.9	<0.001
Age(years)	44.5 ± 18.7	50.9 ± 18.0	51.4 ± 17.1	49.5 ± 15.9	<0.001
Poverty income ratio	2.7 ± 1.6	2.7 ± 1.6	2.6 ± 1.6	2.5 ± 1.6	<0.001
BMI(kg/m ²)	22.2 ± 2.2	26.6 ± 1.9	30.4 ± 2.4	38.4 ± 6.6	<0.001
Gender(%)					<0.001
Female	2351 (55.6%)	1857 (45%)	1994 (47%)	2253 (53.8%)	
Male	1878 (44.4%)	2272 (55%)	2252 (53%)	1937 (46.2%)	
Age(%)					<0.001
20-39	2030 (48%)	1302 (31.5%)	1241 (29.2%)	1268 (30.3%)	
40-59	1131 (26.7%)	1315 (31.8%)	1462 (34.4%)	1586 (37.9%)	
60-85	1068 (25.3%)	1512 (36.6%)	1543 (36.3%)	1336 (31.9%)	
Race(%)					<0.001
Mexican American	432 (10.2%)	656 (15.9%)	810 (19.1%)	795 (19%)	
Other Hispanic	323 (7.6%)	359 (8.7%)	484 (11.4%)	413 (9.9%)	
Non-Hispanic white	1962 (46.4%)	1871 (45.3%)	1775 (41.8%)	1718 (41%)	
Non-Hispanic black	915 (21.6%)	830 (20.1%)	842 (19.8%)	1022 (24.4%)	
Other races	597 (14.1%)	413 (10%)	335 (7.9%)	242 (5.8%)	
Education level(%)					<0.001
Less than high school	812 (19.2%)	947 (22.9%)	1035 (24.4%)	979 (23.4%)	
High school	933 (22.1%)	943 (22.8%)	1044 (24.6%)	1038 (24.8%)	
More than high school	2484 (58.7%)	2239 (54.2%)	2167 (51%)	2173 (51.9%)	
Marital Status (%)					<0.001
Married	2102 (49.7%)	2403 (58.2%)	2567 (60.5%)	2416 (57.7%)	
Others	2127 (50.3%)	1726 (41.8%)	1679 (39.5%)	1774 (42.3%)	
Poverty income ratio					<0.001
≤1.3 (%)	1192 (28.2%)	1076 (26.1%)	1181 (27.8%)	1294 (30.9%)	
>1.3 and ≤3.5 (%)	1583 (37.4%)	1582 (38.3%)	1705 (40.2%)	1715 (40.9%)	
>3.5 (%)	1454 (34.4%)	1471 (35.6%)	1360 (32%)	1181 (28.2%)	
BMI (kg/m ²)					<0.001
<25 (%)	3778 (89.3%)	836 (20.2%)	20 (0.5%)	0 (0%)	
25-30 (%)	450 (10.6%)	3124 (75.7%)	1906 (44.9%)	119 (2.8%)	
≥30 (%)	1 (0%)	169 (4.1%)	2320 (54.6%)	4071 (97.2%)	
Smoke status					0.228
No	2324 (55%)	2260 (54.7%)	2312 (54.5%)	2217 (52.9%)	
Yes	1905 (45%)	1869 (45.3%)	1934 (45.5%)	1973 (47.1%)	
Alcohol consumption					<0.001
No	1049 (24.8%)	1074 (26%)	1171 (27.6%)	1236 (29.5%)	
Yes	3180 (75.2%)	3055 (74%)	3075 (72.4%)	2954 (70.5%)	
Diabetes					<0.001
No	4072 (96.3%)	3755 (90.9%)	3646 (85.9%)	3122 (74.5%)	
Yes	157 (3.7%)	374 (9.1%)	600 (14.1%)	1068 (25.5%)	
Hypertension					<0.001
No	3454 (81.7%)	2832 (68.6%)	2600 (61.2%)	2115 (50.5%)	
Yes	775 (18.3%)	1297 (31.4%)	1646 (38.8%)	2075 (49.5%)	
CHD					<0.001
No	4129 (97.6%)	3962 (96%)	4034 (95%)	3966 (94.7%)	
Yes	100 (2.4%)	167 (4%)	212 (5%)	224 (5.3%)	

Hyperlipidemia					<0.001
No	3778 (89.3%)	3148 (76.2%)	2757 (64.9%)	2385 (56.9%)	
Yes	451 (10.7%)	981 (23.8%)	1489 (35.1%)	1805 (43.1%)	
Sleep					<0.001
Poor	2096 (49.6%)	2131 (51.6%)	2260 (53.2%)	2248 (53.7%)	
Full	2133 (50.4%)	1998 (48.4%)	1986 (46.8%)	1942 (46.3%)	
Exercise					<0.001
No	3003 (71%)	3113 (75.4%)	3328 (78.4%)	3377 (80.6%)	
Yes	1226 (29%)	1016 (24.6%)	918 (21.6%)	813 (19.4%)	
Healthy diet					<0.001
Excellent	1630 (38.5%)	1424 (34.5%)	1093 (25.7%)	758 (18.1%)	
Fair	2373 (56.1%)	2538 (61.5%)	2907 (68.5%)	2979 (71.1%)	
Poor	226 (5.3%)	167 (4%)	246 (5.8%)	453 (10.8%)	

Body mass index was categorised as < 25, 25-29.9, and \geq 30 kg/m², which corresponded to normal weight, overweight, and obesity, respectively. TyG-BMI: Triglyceride glucose-body mass index; NHANES: National Health and Nutrition Examination Surveys; IQR: Interquartile range; CHD: Coronary heart disease

深圳市宝安区中医院伦理委员会批准函

Approval Letter 附件 有 无

方案受理编号:	2024-0722	<input checked="" type="checkbox"/> 快审	审查日期 Date 2024-08-7
伦理批件编号:	CHEC2024-0722	会议审查	
研究方案全称/简称或编号 Protocol Title/Number:	甘油三酯-葡萄糖-体重指数与阻塞性睡眠呼吸暂停风险相关性的横断面研究		
申办者Sponsor 深圳市宝安区中医院糖尿病科			
本院主要研究者/科室PI/site	龚丽/糖尿病科		
组长单位名称			
审查决定(在□内划×)Decision for this proposal: <input checked="" type="checkbox"/> 同意 Approved <input type="checkbox"/> 修改后同意 Approved with Recommendation <input type="checkbox"/> 不同意 Disapproved <input type="checkbox"/> 终止或暂停试验 Termination/Suspension			
跟踪/持续审查频率: 本项目首次批准后每12月递交进展报告; 研究需按照伦理委员会审查批准的方案和知情同意书进行, 具体说明见第2页。			
受理审查文件(含版本号)如下: List of reviewed documents with Version No. 1. 研究方案: 版本号1.2, 日期2024年05月18日; 2. 知情同意书: 版本号1.2, 日期2024年06月02日; 3. 病例报告表: 版本号1.1, 日期2024年05月21日.			
主任委员签名:  日期: 2024年8月7日 深圳市宝安区中医院伦理委员会			

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