

Age	Gender	BMI	Smoking	GeneticRisk	PhysicalActivity	AlcoholIntake	CancerHistory	Diagnosis
58	1	16.08531332	0	1	8.14625056	4.148219027	1	1
71	0	30.82878439	0	1	9.361630416	3.519683335	0	0
48	1	38.78508356	0	2	5.135178667	4.728367685	0	1
34	0	30.0402955	0	0	9.502792236	2.044636179	0	0
62	1	35.47972149	0	0	5.356889705	3.309849197	0	1
27	0	37.10516158	0	1	3.941904946	2.324273904	0	0
80	1	20.7019943	0	0	8.482031286	3.152943487	0	0
40	0	20.301121	1	0	4.929827105	2.24799453	1	0
58	1	30.27452472	0	1	4.719025106	0.9431612321	1	1
77	0	25.27571175	0	1	4.903124894	2.53948708	0	0
38	1	35.99653257	0	2	8.467850019	2.642921007	0	1
42	0	37.50057808	1	2	8.319415417	4.053019241	0	1
30	1	23.83553448	0	1	4.035199924	3.677603529	1	1
30	0	20.92176397	0	0	3.332998599	3.31895812	1	0
43	0	34.51313788	0	1	4.91928024	0.5669354778	0	0
72	1	21.87015089	0	0	5.727725097	3.603081453	0	0
55	1	35.56535796	0	0	2.383372106	2.501525782	0	1
59	0	25.59345634	0	1	7.939550847	4.470497681	0	0
43	1	31.68874748	0	0	4.864827657	4.599354671	0	0
22	0	17.38838285	1	0	3.340455484	0.275782953	0	0
41	0	30.59648312	0	0	1.06820993	4.103207802	0	0
72	0	26.29419197	0	1	2.388451604	0.1884869521	0	0
21	1	29.66521158	1	0	9.492811718	1.835848128	1	1
43	0	19.20035519	0	1	3.050996868	2.711499878	0	0
63	0	33.42184362	0	0	1.688592894	0.7405039931	0	0
49	1	36.56992694	0	1	4.606727917	3.731569063	0	0
57	1	20.418495	0	1	3.070877434	0.04177352086	0	0
21	1	17.39286389	1	0	0.3515925027	0.8429952422	0	0
79	1	15.59096465	1	0	3.231452173	2.903984149	0	1
40	0	31.04928751	0	0	5.441086239	3.57193781	0	0
52	0	30.1773509	0	2	5.51712372	4.583215513	0	1

31	0	28.66743532	1	1	3.565589212	3.52748326	0	0
77	0	20.7986774	1	2	4.473027563	3.358896351	0	1
41	1	24.7726499	1	0	9.655179182	1.971705732	0	0
80	0	29.86190838	0	1	3.773484772	0.006422127634	0	0
63	0	27.41917147	0	1	2.582268133	0.6007962937	0	0
44	1	39.69463801	1	1	2.434670441	2.672772724	0	1
68	0	18.41099381	0	2	4.577646127	3.375649429	0	1
46	0	32.37861385	0	0	7.595201487	2.087241419	0	0
78	0	25.1079692	0	0	2.059881842	3.653395058	1	1
61	0	25.70499037	0	1	7.092961271	2.609311477	0	0
47	0	32.93994414	0	1	0.2114982335	0.370880978	0	0
79	0	32.31090378	0	0	4.18932978	0.9600812548	0	0
35	1	39.78139984	1	0	7.758650652	4.199991116	0	1
34	1	18.20985724	0	0	3.387329558	3.624563733	0	0
66	0	17.60274123	1	0	5.637371014	4.473809935	0	0
70	0	33.10847043	0	0	2.049792328	0.5877862456	0	0
63	1	29.45967293	0	1	7.419953911	4.951112673	1	1
74	0	21.85401666	1	1	0.5227910327	1.04703357	0	0
71	0	16.98548422	0	0	8.525426449	0.05889938143	0	0
76	0	17.14145624	0	0	1.981963864	4.987114695	1	1
22	1	37.35477187	0	0	8.743980317	1.405369427	0	0
56	0	19.79668312	0	0	3.525292413	3.340097263	0	0
70	1	23.08428905	1	1	7.226835745	0.8834115709	0	0
26	0	20.66641006	1	2	3.192252978	2.901142661	0	1
40	1	23.87490765	0	0	9.059116712	4.520174932	0	0
28	1	16.73559607	0	1	1.266371255	1.600905837	0	0
58	0	27.97649477	0	1	1.785197893	3.35126988	0	1
37	1	16.69031409	1	1	4.930301252	0.939517944	0	0
23	0	35.0089127	0	0	0.8193843904	3.123976994	0	0
44	1	20.84280205	0	2	1.959801847	1.682251759	0	1
79	0	28.50029787	0	0	9.437663822	1.056041293	0	0

33	0	37.00197719	0	0	9.764896611	1.565910254	1	0
69	1	31.27193423	0	0	3.762593293	0.8942053425	0	0
77	0	28.32394466	1	0	9.23286021	4.509580539	0	1
28	0	23.10834383	0	0	5.448246757	1.985934432	0	0
45	1	23.32504783	0	0	2.697424659	1.226396525	0	0
72	0	31.73717388	1	0	7.023987211	2.242039205	0	0
21	0	39.85348403	1	1	6.589018066	1.602680834	0	0
39	1	31.54597975	0	1	9.891253191	3.722096269	1	1
47	1	28.94458543	0	0	2.650472874	4.856099559	1	1
66	0	33.26626276	0	1	6.720595027	2.190168283	1	1
79	0	26.63014031	0	1	0.5202375503	4.305167	1	1
26	1	16.50355857	0	1	1.136460387	2.829315368	0	0
63	1	29.0574204	0	0	0.03918374951	0.7861783255	0	1
80	0	38.94063211	0	1	9.994606811	3.45311371	1	1
27	1	19.38257356	1	2	8.022736971	2.567172486	0	1
66	0	32.25012227	0	1	7.867230147	3.253032616	1	1
54	0	20.02334222	0	0	5.097260753	4.448437063	0	0
33	0	28.39569211	0	0	3.000670829	2.202172853	0	0
36	0	17.41691124	1	1	1.512642845	4.505888116	0	0
55	0	26.25927341	1	0	2.846747388	3.753345071	1	1
69	1	33.90408322	1	0	3.759712219	2.443024629	0	1
59	1	23.68928811	1	0	7.56310097	3.016110678	0	1
23	1	31.62279311	1	1	5.396617889	1.627905663	0	0
21	1	34.88624902	0	1	0.7748362656	4.917986499	0	1
25	0	38.17944549	0	0	0.1802900896	3.336755815	0	0
73	0	20.86605205	0	2	1.023321795	0.2192342625	0	1
61	0	24.9828979	1	0	4.104987137	1.633109529	0	0
23	0	18.81040033	1	1	9.33192917	3.116572169	0	0
73	1	39.81208755	0	1	6.374024812	0.281666389	0	0
48	0	38.1750242	0	1	8.018258999	0.1194209566	0	0
37	0	28.49892826	0	2	4.663745945	2.250121198	0	0

45	1	36.05083236	1	0	3.616660832	1.663450898	0	0
63	1	28.02394943	0	1	1.084003727	2.19149304	1	1
53	1	30.5896422	0	0	8.759330222	1.313466549	0	0
29	1	17.2281108	0	1	7.83160029	0.8235887347	0	0
55	0	33.88176051	0	1	1.681180976	3.445716785	0	1
33	0	18.19283709	1	1	5.122605639	2.572855581	0	0
50	1	35.65169076	0	0	4.873748079	1.000771056	0	0
67	0	34.55070219	1	1	6.250915527	1.597947131	0	0
34	0	32.71861744	0	0	9.46186894	2.959039538	0	0
27	0	15.90400951	0	0	5.797714418	0.3611467414	0	0
33	1	22.5782089	0	1	5.402172668	0.7372650463	0	0
42	0	21.57781425	1	0	0.5032293293	0.3662280205	0	0
79	1	24.00341019	0	1	0.6290747602	4.061586664	0	1
76	0	17.19106867	0	0	1.873467913	3.762046166	0	0
59	0	38.42394558	0	0	0.3247077169	3.766564659	0	1
40	0	28.84505602	1	1	7.433528956	3.581626717	1	1
35	1	22.63810777	0	0	7.23330304	3.346927118	0	0
64	0	24.92453793	1	0	1.360562344	2.384959577	0	0
37	1	26.18006351	0	1	8.360789008	3.211390818	0	0
66	1	30.01485833	0	0	1.547860348	0.1918077739	1	1
72	1	27.89198569	0	1	3.01175587	3.107322113	0	1
43	0	37.98479933	0	0	2.489768992	3.889388528	0	0
45	0	27.42408707	0	1	3.723070986	2.501791802	0	0
44	0	39.80395037	0	1	2.546637659	1.787566642	1	0
79	0	36.28562394	0	1	4.889509264	1.387133674	0	0
79	1	20.21276286	1	0	4.074078814	3.214010251	1	1
79	1	38.26488037	0	1	9.865694908	3.464005993	0	1
64	1	17.90915995	1	1	0.5592635013	4.354837999	0	1
60	0	35.43624271	0	1	1.421813764	1.711670412	0	0
48	1	24.51558234	0	0	0.5282589391	3.848861537	0	0
34	0	36.94935801	0	1	6.25841195	2.806779121	1	1

64	1	36.70141725	0	1	0.5450927741	4.414182453	0	1
20	0	35.148135	0	0	8.364397374	2.639060541	0	0
44	0	34.75076091	0	0	5.119386307	2.588149142	0	0
26	1	22.61697848	0	1	5.270076246	2.889385407	0	0
28	1	17.02298208	0	0	5.615945077	3.746576776	0	0
43	1	25.07450447	1	2	1.708137063	4.823452394	0	1
20	1	19.33811287	1	1	1.976903031	0.3678167711	0	0
63	0	32.37377722	0	1	3.188173229	0.267173012	0	0
27	1	23.65249316	0	0	5.934964158	4.687751687	0	0
43	1	39.39025502	0	0	2.101177759	2.649378128	0	0
30	1	31.02430193	0	2	1.163317271	3.074515073	0	1
70	0	35.56201409	0	0	9.701168864	2.412118008	0	0
36	0	18.31311682	0	1	0.2198181481	0.468287263	0	0
27	1	36.55036206	0	0	8.026974053	3.840446892	0	0
54	0	38.06892976	0	0	7.880351496	3.736123225	0	0
54	1	27.17654797	0	0	2.972141138	1.558516607	0	0
52	0	30.15632344	1	0	1.35626616	1.531196226	1	1
78	0	34.12024502	1	2	1.456286467	4.189206905	0	1
24	0	19.37096568	0	0	6.974316172	0.3617862887	1	0
61	0	27.56415191	1	0	6.428065911	4.405525742	0	1
58	1	24.96657569	1	0	7.827456743	1.283308449	1	1
77	1	18.6593498	0	0	9.374811724	2.964923739	0	0
60	1	24.18836056	0	0	6.919273633	4.679970895	0	0
47	0	16.70430773	0	1	1.558515366	3.390612508	0	0
26	1	15.64529767	1	0	2.434426168	2.072149062	0	0
28	1	18.37915723	1	0	8.421937309	3.447671045	1	1
27	1	39.07787779	0	0	2.093060758	1.719898182	0	0
31	0	28.7382384	0	2	0.7252231695	1.386292082	0	1
53	0	39.14555403	0	0	7.03280054	4.98341639	1	1
52	0	25.81244696	0	0	4.025263555	3.753951156	0	0
67	1	22.79540333	0	1	9.200400525	3.223599887	0	0

74	1	27.65354657	1	0	6.502550711	1.776448216	0	1
42	1	25.98779222	0	0	0.9041897779	0.2458041458	1	1
43	0	17.64161711	1	0	9.478565673	0.1552843802	0	0
56	0	31.02065787	1	1	2.585572636	2.770906277	0	1
54	1	20.40095456	1	0	3.372124904	3.810163605	0	1
63	0	30.48969887	0	1	4.022604137	2.686895952	0	0
59	0	31.25502731	0	1	0.512242964	4.20392536	0	1
41	0	18.80062133	0	0	4.965154222	0.1671326655	1	0
46	0	16.53374068	0	0	1.233184911	1.833760382	1	0
54	1	34.51903965	0	0	4.009703267	1.185351956	0	0
20	0	26.49501059	0	1	3.50709788	2.236364841	0	0
54	0	16.45409489	0	0	7.728400834	0.361881966	0	0
56	0	39.87165793	0	0	8.031705116	4.770658208	0	0
66	0	16.44451402	0	0	1.534128824	1.116277005	0	0
33	1	32.37588072	0	2	3.665511874	4.611538877	1	1
22	1	39.59197313	1	0	3.73353161	2.129465775	0	0
20	0	20.97950261	1	2	1.514104439	4.927620666	0	1
24	0	18.55623422	0	0	7.984535051	2.770291917	0	0
45	0	18.03462349	0	0	7.072283283	4.654164321	0	0
74	0	22.58187869	0	0	1.903817863	0.02674494347	0	0
33	0	17.52614528	0	0	3.667219086	3.741194031	0	0
58	0	32.30403354	0	0	1.058050249	4.515253266	1	1
46	1	16.55729495	1	0	6.282065971	0.6986028349	1	1
28	0	27.7355532	0	2	1.213719245	0.4806292587	0	1
34	1	39.91742135	0	1	9.859341686	2.122863036	1	1
34	1	35.34925674	0	1	7.806820747	4.668394531	0	0
45	0	30.38048596	0	0	3.902385496	2.711932801	0	0
61	1	22.65634052	0	0	5.785639323	2.637282319	0	0
79	1	30.59739591	0	0	9.113418162	0.7056305915	0	0
32	1	28.1760366	0	1	5.540992804	0.003947555466	1	1
70	1	25.6520846	0	2	1.744984864	4.050700454	0	1

51	1	18.26775942	0	0	3.787033556	0.4378728149	0	0
58	1	37.16510538	0	0	8.43144865	3.169249094	0	1
68	0	26.24461622	0	0	6.44213016	4.573082273	0	0
71	1	19.8655628	1	0	6.507243843	1.043259566	0	0
80	1	24.19398377	0	0	8.668214857	3.326364181	0	0
51	1	25.35324381	0	1	8.939730575	0.3934928835	0	0
23	0	35.68844739	0	1	9.197925718	3.018775719	0	0
49	1	33.34035951	0	0	0.9484919325	0.8196586048	0	0
56	0	34.23262234	0	0	5.44126002	3.679767803	0	0
42	1	15.27578161	0	2	7.405095212	1.506156474	0	0
58	0	25.40384995	1	0	7.569268451	2.316955044	0	0
64	0	27.03360379	0	0	6.06716202	2.99715271	1	1
34	1	15.47980692	0	0	1.667873352	0.8563670533	0	0
62	1	21.49533022	0	0	7.974205539	3.708189093	0	0
48	0	34.00724558	1	0	7.201113335	1.513201703	0	0
55	1	18.42774264	0	1	0.8613577155	3.3118593	0	1
32	0	28.38275329	0	0	4.638098247	0.7914152535	0	0
51	0	20.3800468	0	0	1.739773995	3.440588296	0	0
26	0	15.30301937	0	1	3.374770457	0.6409403641	0	0
78	0	21.03003644	0	0	0.1808109221	2.126782481	0	0
70	0	39.39684387	0	1	4.003298684	1.236030369	0	0
41	1	35.0384278	0	1	5.498769212	3.741876247	0	0
47	0	38.98941611	0	0	6.195825928	1.310175023	0	0
21	0	27.1963511	0	1	6.634903451	4.408586532	0	0
61	1	17.74340497	0	0	8.362913131	4.459101057	0	0
64	0	28.69898722	1	2	2.154629073	0.9822065761	0	1
76	1	26.35943336	0	0	1.204818224	3.069229725	0	1
72	1	36.10892707	0	2	8.515371719	0.4385882086	0	1
25	1	17.45206452	0	1	1.566128149	1.957685498	0	0
47	0	27.20602843	0	0	9.747600813	3.566608648	0	0
47	0	18.75121662	1	0	8.425382294	3.297116234	0	0

63	0	23.11689817	0	2	5.008766059	3.123503347	0	1
63	1	33.43392693	0	1	9.814214249	1.412704318	0	0
39	0	26.90045323	0	0	0.9737672911	1.890124747	0	0
49	1	24.39720713	0	1	3.030657612	0.5147307235	0	0
30	0	24.86190696	0	0	6.38224415	3.595114102	0	0
77	1	26.48616921	0	0	3.500068685	2.519443984	0	1
74	0	34.6254136	0	0	9.28372552	3.543828162	0	0
47	0	37.30211722	1	0	0.6562608818	1.244717624	0	0
44	0	38.88336716	0	1	5.494118321	1.622191143	0	0
58	1	34.67258466	1	0	5.908662674	1.671076686	0	1
52	1	22.88517239	1	1	6.527281238	0.1287120487	0	0
20	0	32.20336765	1	0	2.556662233	1.705239364	0	0
76	0	25.9400781	0	0	3.645664275	4.016522868	0	0
46	1	21.36676555	0	0	8.436805297	4.486492479	0	0
76	1	36.02178949	1	0	1.94942769	2.591091578	0	1
71	1	15.96065872	0	0	8.268678472	2.277508476	0	0
32	0	37.5440498	0	0	5.626554229	0.1541230935	1	0
60	1	26.53693662	1	0	7.621875112	4.396021688	0	1
22	0	30.93003692	1	0	7.136073663	0.06505106713	0	0
58	1	31.48384806	0	0	2.075114954	4.723750401	0	1
25	0	37.37794352	0	0	5.688127364	2.446081243	0	0
27	1	30.91674205	0	1	8.677231528	1.709672468	0	0
46	1	30.34833962	1	2	4.321162368	4.621092174	0	1
28	1	16.66630101	1	0	9.665907702	0.1219549656	0	0
56	1	27.96020055	0	0	4.522151001	2.907124474	0	1
52	1	18.75422502	0	0	1.427856367	2.744662622	0	1
70	0	33.43584422	1	2	3.894346801	1.096602006	0	1
61	1	27.80554802	0	0	9.517024064	2.144437157	0	0
63	1	32.00569448	0	0	3.197208493	3.26132003	0	1
43	1	16.04182252	1	0	8.680981599	3.635655984	1	1
34	0	17.1198004	0	0	8.812506817	0.003584293533	1	0

78	1	32.9080847	0	0	3.501865243	4.68426715	1	1
73	0	16.8021084	0	1	0.8325765805	0.822626862	0	0
51	1	16.78141819	0	0	7.245579092	1.167902171	1	1
51	1	15.30271188	1	1	3.11512299	1.317367228	0	0
43	0	38.91253496	0	0	7.829236143	0.1891006828	0	0
60	1	33.43770899	1	0	4.426548483	0.615260618	0	1
71	0	23.83128521	0	2	4.852667423	4.931749615	0	1
68	0	22.41338953	0	0	7.779094067	1.576083687	0	0
68	1	23.74258074	0	1	3.823633311	0.5765054517	0	0
77	0	34.36633828	0	0	4.431273453	0.5349563059	0	0
71	1	31.53426528	0	0	3.761904688	3.597299838	0	1
31	1	19.6298892	0	2	3.673405153	4.27284332	0	1
58	0	19.35273338	0	0	5.259465769	1.284761498	0	0
21	0	17.45989124	0	1	8.087994445	0.1045475617	0	0
22	0	31.50756799	1	0	3.617683119	1.115450092	0	0
68	0	34.10931656	0	1	5.242547205	0.282578454	0	0
56	1	21.62616071	1	0	6.707273254	0.5169746832	0	0
68	1	15.52362403	0	0	2.694394463	2.157540599	0	0
75	0	17.05429169	0	1	2.775228049	1.149591854	0	0
36	1	39.19650087	0	2	9.33413127	2.579729393	0	1
78	1	22.38611944	0	2	7.235345733	1.267468766	0	1
68	1	34.2305787	0	1	5.771866762	4.702686506	0	1
21	1	30.61658922	1	1	6.477200544	4.52971984	0	1
21	0	24.54849099	1	0	0.292994431	2.834030525	0	0
47	0	20.14218155	0	0	6.181029656	1.77211996	0	0
73	1	18.03466045	0	0	5.095088732	1.90573441	1	1
42	0	30.3753242	1	0	5.457496798	2.059261416	0	0
56	0	34.36584452	0	0	3.594238268	3.637896611	0	0
51	0	31.09760634	1	0	0.8147389771	2.258194978	0	1
52	1	28.25755333	1	0	1.933392336	4.283649733	1	1
20	1	16.04878059	1	1	9.507447132	4.72047393	0	0

38	1	39.21221944	0	0	4.086995623	1.679730767	0	0
21	0	34.96785479	0	0	4.666831558	2.803472407	0	0
72	1	22.32055092	0	0	0.5270978985	0.4752826842	0	0
63	1	39.49925823	0	1	0.3756622954	1.002345239	0	1
45	0	30.04703974	1	1	7.17181447	2.067328834	0	0
51	1	29.56056646	0	1	5.380946641	1.03101358	0	0
25	1	33.70182949	0	0	5.087059842	4.382802454	0	0
51	0	35.2942447	1	0	2.431245304	0.7914312803	0	0
74	0	31.41196518	1	0	7.447507316	2.278304108	0	0
23	0	18.20239366	1	0	1.682365791	3.028496202	0	0
74	1	23.45668765	1	0	1.899347437	3.459319541	1	1
30	1	38.20209101	0	0	4.607121713	1.915346849	0	0
75	1	20.6153903	0	0	2.862798621	4.345495344	0	0
78	0	24.3041756	1	2	2.474629812	2.841595755	0	1
36	0	25.80192207	0	2	6.452376446	2.197538902	0	0
57	1	25.98512474	0	0	6.509717452	0.3362031703	0	0
43	1	30.32348956	0	0	8.245170698	2.323447342	0	0
24	0	38.57689594	0	0	4.17708567	4.103679204	0	0
71	0	21.0173178	1	0	0.7308509103	3.072705091	1	1
53	0	18.03753441	0	2	2.736663849	4.160812269	0	1
25	0	19.93676225	0	0	9.800054632	2.470058353	1	0
41	1	37.17312251	0	1	5.962585752	0.5923085255	0	0
30	0	31.14527032	0	0	7.097370848	0.06819922918	1	0
67	1	22.14766973	0	2	0.07357829625	1.516097734	0	1
35	1	35.39867347	0	0	5.182057322	3.489952357	0	0
52	1	36.53424991	1	1	0.3752865753	3.95129952	1	1
28	0	36.16285847	0	0	5.692302121	1.478764173	0	0
79	0	37.97316334	0	1	9.207708496	2.478269604	0	0
78	0	21.3060255	0	0	9.684191305	2.105594522	0	0
25	0	33.87604822	0	0	5.405526754	2.052613922	0	0
35	1	26.51348743	0	2	4.582048053	1.156743566	0	1

48	0	36.04996382	1	2	9.450170942	0.6818555251	1	1
22	0	33.21226693	0	1	6.73609832	0.9834427912	0	0
39	1	34.41118616	1	1	0.6489927954	0.2766619358	0	1
79	0	31.40404594	0	1	4.657255777	0.9906537091	0	0
78	1	19.43571924	0	0	2.402450185	0.04600448813	0	0
55	1	28.62567297	0	0	4.698043214	3.136292003	0	1
38	1	39.61674349	1	0	4.55465572	1.581877037	0	0
45	1	38.43470166	0	1	5.821448028	4.865723557	0	0
22	1	16.07934339	0	0	3.567704903	0.9685852539	0	0
38	1	19.12037039	0	0	1.642704495	1.729142852	0	0
39	1	18.29321934	0	0	5.037194346	1.789205793	0	0
51	1	33.14949775	0	1	8.302028843	0.04225748031	0	0
26	0	35.44463325	0	0	6.640122281	4.196039765	0	0
71	0	20.33778416	0	0	3.383678659	0.1599723007	0	0
60	0	27.64631732	0	0	9.355230228	4.700899174	0	0
52	0	36.0175757	0	0	9.122075712	4.460371755	1	1
59	1	33.32003862	1	0	2.093483994	2.67760958	0	1
58	0	28.55593014	1	1	0.3941758512	2.717977875	0	1
37	1	29.75869226	1	1	7.413087084	3.268889615	0	1
59	0	27.70901367	0	1	8.276102613	1.93525006	0	0
20	0	22.43871128	0	0	9.67864566	3.236111417	1	0
30	0	29.12554982	0	1	8.898363941	0.2238419434	0	0
47	1	32.22213255	0	0	6.005347682	0.2702381367	0	0
76	0	36.8330729	0	0	5.300523392	2.286152098	0	0
44	1	30.90728385	0	1	0.2784105126	2.748111506	0	1
69	1	34.02803843	0	0	2.466564468	4.439088202	0	1
42	0	19.00179087	0	0	4.596147517	0.5233031695	0	0
50	0	26.53893686	1	1	6.285039001	4.113239636	1	1
49	0	15.2332905	0	0	5.572518333	1.050236686	1	0
61	1	21.16697161	0	1	7.426359897	1.970418243	0	0
54	0	33.16154288	0	0	2.797669309	1.583012174	0	0

26	1	39.79524878	0	1	5.649526077	2.000776364	0	0
79	1	17.47945249	0	0	0.8814224339	0.7524774904	1	1
35	0	25.0373579	1	0	4.136655236	2.517850372	1	1
45	0	35.00177422	1	1	7.50160833	4.008212949	0	0
67	1	20.10089087	0	0	6.934008534	2.207670052	0	0
76	1	28.87712373	1	0	9.906427372	2.453067879	0	1
71	1	33.3267824	1	0	2.77891126	4.243837926	0	1
79	0	30.39963626	1	0	4.981892992	3.530290573	0	1
68	1	19.70061837	1	0	3.295304138	2.452272043	0	0
21	0	23.88461422	0	0	4.406031141	1.288478241	0	0
20	1	34.59479461	0	2	8.569501299	4.424633734	0	1
67	1	28.85566285	0	0	6.842090752	2.885102008	0	1
31	0	15.13074034	0	0	8.824411913	1.105738051	0	0
24	1	34.024769	1	0	2.035111083	1.345598763	0	0
56	0	15.88278387	0	0	8.733611178	4.015665445	0	0
51	0	33.64334457	1	2	0.5976227418	0.2207278104	0	1
78	1	20.062014	1	0	8.885992804	4.960460935	0	1
74	0	38.951837	1	2	3.290737795	0.6517583986	0	1
28	0	24.19851878	1	0	3.145876334	3.980342627	0	0
60	1	23.17329041	0	1	5.120885767	1.973876584	0	0
54	0	18.72220126	0	0	9.406901877	2.461080916	0	0
38	0	22.64010539	0	1	0.4778136468	4.403252887	0	0
67	0	36.91626905	0	0	3.522309751	2.064555948	0	0
35	1	39.90835844	0	0	8.565719887	2.687468768	0	0
22	0	24.20773826	0	0	3.960544774	0.246498312	0	0
39	1	26.21526577	1	0	1.991568976	0.01173736934	0	1
43	1	33.05177346	0	2	4.247941813	1.223999365	0	1
73	0	37.15489451	0	0	3.855525015	3.402915465	0	0
75	0	29.82610835	0	0	9.154162015	0.6063244668	0	0
52	0	24.78814245	0	1	7.619343757	0.568809794	0	0
43	1	25.31554602	0	0	5.051155557	2.05480304	0	0

71	0	32.39045366	1	2	9.883705667	3.239185193	1	1
30	0	15.08045659	0	1	4.652775313	3.560359961	0	0
68	0	30.48973344	1	0	0.5823783082	0.8922533705	0	1
27	0	23.88732526	0	1	2.622743218	0.3979407369	0	0
55	0	34.85493328	1	0	4.360704802	4.70198517	1	1
57	1	17.324766	0	0	1.569026241	1.303331913	0	0
59	1	29.70505667	0	0	9.475651263	4.266732488	0	1
39	0	27.02432225	0	0	7.668488978	4.317457252	0	0
54	0	31.05813815	1	1	2.682872004	3.862612959	0	1
67	0	16.62133986	0	2	5.908045335	0.8441680333	0	0
44	0	29.49959469	0	0	7.214491571	4.109007296	0	0
54	1	29.0371147	1	0	9.412789289	3.846252796	0	1
44	0	29.01650236	1	2	8.816353492	2.983614951	0	1
48	1	30.08719166	0	0	5.151922261	1.686010176	0	0
37	1	31.91169843	1	0	7.746526198	1.312543021	0	0
65	0	35.12472499	0	0	5.621447538	0.6094460604	0	0
37	1	21.745518	0	2	5.5270389	2.548785335	0	1
21	1	35.62623525	0	0	1.147419583	2.926304378	0	1
73	1	27.45639206	1	1	1.26137658	1.796694953	0	1
54	1	16.92645698	1	1	5.29533615	2.376795338	0	0
35	0	16.46377323	0	0	2.68861545	1.817572287	0	0
80	0	23.35595797	0	0	0.2103690246	3.205030287	0	0
60	1	34.62242443	0	1	7.228392039	4.506296039	0	1
55	0	32.69202337	1	0	0.3248659669	0.8196013102	0	1
52	0	34.71537412	1	1	5.952768411	1.90704405	0	0
23	0	27.93172641	0	2	5.391937941	0.7043430198	0	0
52	0	26.00497495	1	1	9.688146906	3.124718852	1	1
33	0	18.68631317	1	1	4.842131393	3.644352547	0	0
40	1	23.20481884	0	1	0.6360143638	4.659563663	0	0
67	0	25.85048415	0	1	5.516879678	1.394359631	0	0
39	0	17.21501074	0	0	8.410961706	4.751056029	0	0

75	0	20.51529882	0	0	9.968492843	0.3163133591	0	0
27	0	29.95563235	0	0	4.303431737	3.015069317	0	0
26	1	33.39157786	0	1	3.202987425	0.2856635967	0	0
22	1	39.95868778	1	0	9.06653297	4.468870939	1	1
36	1	38.32783328	0	1	1.912421291	2.649045285	0	1
52	1	31.06412999	0	0	6.15428915	3.346741754	0	1
67	0	25.53120133	0	1	4.057144242	4.15786963	1	1
31	1	30.90443412	0	0	0.4108236496	0.7515531124	0	0
78	0	34.64129045	0	1	3.472884743	0.1929578097	0	0
70	0	17.95840477	0	0	2.652285225	4.39440573	0	0
41	0	25.24762224	0	0	6.860911539	1.574666137	0	0
74	0	35.99505714	0	0	9.487904977	0.6448945396	0	0
41	0	24.5958238	0	1	2.680471874	2.342306185	0	0
65	1	29.29680678	0	0	8.114659392	2.991530378	0	1
49	1	29.69423402	1	0	0.5535981694	0.1548530171	1	1
57	1	19.61190633	0	2	5.3812101	1.374478291	1	1
57	1	24.05588604	0	1	0.7055006371	0.1639993714	1	1
64	0	23.36278222	1	2	9.340329911	2.101676946	0	1
70	1	15.65491771	0	0	7.663512806	4.475500145	0	0
73	0	15.6047941	0	0	6.579499112	4.913262057	0	0
27	1	35.79242609	1	1	8.238963816	3.185237768	0	1
46	0	21.82677025	0	0	6.475197956	0.8081884689	1	0
46	0	27.95196916	0	1	9.689443972	4.52924695	0	0
53	1	22.46813934	1	0	7.139579479	2.581239116	1	1
40	0	38.51698113	1	0	9.246586096	0.7687465605	0	0
49	0	21.48241897	1	0	5.17131892	4.608633347	1	1
52	1	25.74142032	0	0	1.17064413	3.787345254	1	1
47	0	36.81825626	0	0	5.281777214	3.658526364	0	0
66	1	36.04833917	0	0	1.268728281	3.545903519	0	1
52	1	19.65253545	0	2	5.924934792	1.001699105	0	1
24	1	35.06608274	0	0	4.824930605	1.055033459	0	0

79	0	26.45467217	0	1	6.225753978	3.441464992	0	0
80	0	27.0742218	1	1	0.1004698105	1.098613751	0	1
67	0	18.33699931	0	0	1.948404917	2.193358484	1	1
38	1	17.01503784	0	0	4.913304319	3.910009128	0	0
23	0	33.19848267	0	1	9.505035616	3.91976259	0	0
54	1	27.41152881	0	1	3.836090404	2.266308863	0	0
68	1	25.92126757	0	1	4.243720261	3.960949691	0	1
36	0	33.23770572	0	1	7.14696089	4.193108981	0	0
63	1	34.13782247	0	2	6.037927573	3.273878756	0	1
47	0	18.97270419	0	0	2.989261501	1.142129262	0	0
49	0	30.25562874	1	0	4.108163956	1.370058902	0	0
48	0	18.38385206	1	1	2.176997989	1.574205777	0	0
65	0	33.78437715	0	0	9.660214591	0.5840205387	0	0
72	0	31.42387891	0	1	1.306343816	1.365798102	0	0
25	1	38.91536553	1	0	3.718367846	1.047596122	0	0
54	1	16.72395041	1	0	0.2583897222	2.276643749	0	1
79	1	16.42636803	0	1	2.217794919	4.542187739	1	1
60	0	22.05467687	1	0	7.804711384	0.5224015838	0	0
56	0	21.54264209	0	0	2.011752323	3.60133962	0	0
43	0	21.17446998	1	0	0.8006340253	3.436415022	0	0
48	1	37.65636451	1	1	4.744531798	0.4787709933	0	0
68	0	21.238655	0	0	0.09969234735	4.612862025	1	1
65	1	21.79874315	1	1	0.8476615443	2.842361011	0	1
72	1	33.98495656	0	0	8.076258696	1.818627606	0	0
50	0	26.24349606	1	1	7.714733449	3.782692917	0	0
54	0	34.41776392	0	1	9.151388204	1.286827292	0	0
79	1	16.63415394	1	0	8.545154359	3.467549185	0	1
52	0	27.18927984	0	0	6.831755632	0.1985560379	0	0
71	1	15.84034	0	0	0.523328573	4.197040188	0	1
80	0	16.56633009	0	1	7.82848618	2.240854235	0	0
40	0	37.66093633	1	0	8.455108108	3.183464572	0	0

51	1	18.48113428	1	1	7.990821458	1.106189099	0	0
42	0	28.31051706	1	0	5.084790353	3.385368563	0	0
52	1	25.27739007	1	0	2.329018386	3.861201379	0	1
22	0	23.68358316	0	0	8.453299757	2.366065934	0	0
37	1	37.49583364	0	0	7.271628097	3.08863462	0	0
44	1	15.54558492	0	0	9.807611744	2.281629619	0	0
61	0	31.59474215	0	1	1.556925978	4.470456846	0	1
50	1	39.08486086	0	1	2.256645831	2.489345903	0	0
73	0	29.00420459	0	0	2.117981499	4.209043545	0	0
77	0	38.42056155	0	2	7.925397676	4.006760291	1	1
22	0	16.30644698	0	1	1.869072965	2.052524107	0	0
59	1	25.46983298	0	2	0.6665982982	1.150422459	0	1
65	1	21.50394477	0	0	9.985608066	2.030410663	0	0
43	0	33.27052412	1	0	0.2481721145	4.131086879	1	1
69	0	39.53242726	1	0	8.352440602	1.138162679	0	0
51	1	21.41325156	1	1	3.653668416	2.622181729	1	1
66	0	31.35436504	0	0	8.416154598	4.03048374	1	1
41	0	19.95244082	0	0	5.546204912	1.767387376	0	0
42	1	29.13325636	1	0	9.016312295	3.211048185	1	1
21	0	26.59831217	0	0	9.261929864	1.22815787	0	0
46	1	39.30013324	0	1	0.09098181281	0.5463972268	0	0
61	0	30.21318182	0	0	0.7541217599	3.971921125	0	1
21	1	23.7376593	0	0	2.503587296	0.494843117	0	0
45	0	17.85239462	0	1	6.693154164	1.356906975	0	0
36	0	18.78117072	0	2	8.882721965	4.27554711	0	0
59	1	20.63292325	0	1	4.599419513	1.732346435	0	0
52	0	21.27416653	0	2	6.069731163	4.865226748	0	1
28	1	36.26540145	0	1	1.884998528	4.898671674	0	1
62	0	29.03056971	1	0	8.049668339	1.341380102	0	0
73	1	28.08477278	0	0	9.673281114	0.2048911112	0	0
67	1	17.8692218	0	1	2.685989329	3.525316421	0	0

58	1	36.50349233	1	1	4.948259516	2.254932513	0	1
48	1	33.07035758	0	1	0.8611611051	0.5037642198	0	0
61	0	16.69170905	0	0	5.591366565	3.537614095	0	0
74	0	32.69587743	0	0	5.027834418	0.1558745456	0	0
45	1	28.58845543	0	0	1.444364842	4.350983452	0	1
54	1	17.04313364	0	0	4.420662131	0.6932626456	1	1
69	1	26.45751604	1	0	3.341046521	0.6365593937	0	1
44	0	27.11740718	0	1	5.218308753	0.8783614898	1	0
43	0	19.1443635	0	0	5.856543354	4.801331792	0	0
32	0	38.64245368	0	0	0.08495578607	3.465846801	0	0
79	0	36.24938429	0	0	7.610059829	4.006857677	0	0
77	1	31.72555843	0	1	7.130142919	1.988174929	0	0
26	1	26.55738903	0	0	3.662863862	1.681563638	0	0
76	1	25.29413854	0	0	0.5293593557	1.172420034	0	1
55	0	31.27433668	0	0	7.549325398	2.403240142	0	0
64	0	28.63579674	0	0	9.551751605	2.759143668	0	0
39	0	16.55682765	0	2	2.40151596	3.158874218	0	0
20	1	27.81256622	1	2	3.235246137	1.28559252	0	1
27	1	35.16009043	0	0	1.838128895	4.743270405	0	1
65	0	26.48099694	0	0	5.769361233	0.848792491	0	0
35	1	16.29891444	0	1	1.548413946	4.828265874	0	0
33	0	34.65695498	1	0	3.561939435	0.07428061254	0	0
31	0	20.03409455	0	0	6.970130139	2.405628459	0	0
70	1	21.46552087	0	0	5.60115983	1.666839191	1	1
42	0	19.11765884	1	2	3.864625643	2.24561707	0	0
34	1	23.25537662	1	0	4.202496018	2.853322895	0	0
47	0	33.91878764	0	0	5.621108826	2.17794579	0	0
53	1	27.98464649	0	1	0.05864727887	2.074234252	0	1
21	1	20.12203185	1	0	0.7850986845	3.663617077	0	1
51	1	36.94575195	1	0	8.812580678	3.429381375	0	1
42	0	36.98954637	1	2	0.7787898909	4.16635641	0	1

41	0	36.76446063	0	0	7.068035962	1.249794906	0	0
70	1	20.96990528	0	1	9.200381641	3.047642549	0	0
44	1	26.2809836	0	0	2.706836043	2.925973927	0	0
77	0	39.6247414	1	0	3.704914371	1.848689054	0	0
80	0	34.30031191	0	0	5.689214058	2.43028771	0	0
41	0	15.67918553	0	0	8.817089696	1.568910717	0	0
77	1	16.63011478	1	0	9.419055873	0.7092219881	0	0
77	0	26.59828442	0	1	7.395632481	1.069006053	0	0
41	0	37.73050515	1	0	0.8661976085	0.527568232	0	0
68	1	28.46754495	0	0	6.691541555	3.415347876	1	1
71	0	27.4453127	0	0	4.103037219	3.303636966	0	0
61	0	17.6368425	0	1	4.707009995	4.753031858	0	0
25	0	31.41950262	1	0	0.4914839035	3.648392068	0	1
34	1	35.55257902	0	0	1.910621393	0.2602291938	0	0
73	1	24.51050019	0	0	7.905136075	4.42122587	0	0
62	1	34.39029627	1	0	4.53958833	4.313375815	0	1
79	1	39.11191635	0	0	3.016622416	2.216601604	0	0
56	1	20.09416148	0	1	3.84019074	2.929315253	0	0
52	1	28.08324078	0	0	8.543995133	4.880391662	0	1
27	1	22.17844895	0	0	7.489990174	2.661521819	0	0
72	0	34.82136048	0	0	2.723153972	4.526609142	0	0
79	0	29.43983415	0	1	1.175018402	0.4151937891	0	0
63	1	30.86456044	0	0	2.519982216	0.9552593435	0	0
63	0	34.94785399	0	0	9.207564511	2.203774717	0	0
24	0	24.89926182	0	0	5.815888378	2.923784042	0	0
58	1	37.87725171	0	0	5.334802087	4.081139259	0	1
23	0	28.32572168	0	0	5.963935997	4.941310576	0	0
25	0	18.94887057	0	0	3.660282657	1.944257482	0	0
64	0	32.39747795	0	0	8.071070203	0.2370781807	0	0
51	0	34.83153376	0	0	5.232862493	4.005857516	0	0
71	0	22.91904193	0	0	1.167479028	3.021903595	0	0

49	1	36.42948142	1	0	1.290651248	0.9927142943	0	1
66	1	37.65358137	0	0	5.368591465	2.474142283	0	0
54	1	21.92261218	1	1	9.365702181	3.711551228	0	1
74	0	39.58803682	1	2	3.083521217	3.852058935	0	1
59	1	18.5177882	0	2	8.695411689	2.49809206	0	1
71	0	20.05039171	0	1	7.640955866	1.526072651	0	0
35	0	19.60562098	0	1	2.478124429	4.86871291	1	0
32	0	37.34974275	1	1	0.3634074832	3.316813055	0	1
69	0	31.35731381	0	0	1.018472651	2.041187597	1	1
79	1	18.80260708	0	1	7.284939338	1.402316121	1	1
61	1	26.00808546	0	0	1.99669738	3.655514915	0	1
49	0	30.38245063	1	0	3.712709205	1.210917228	1	1
38	1	17.08660212	1	1	5.01699166	0.8585499449	0	0
36	0	37.06040921	0	0	7.254681685	2.649169445	0	0
75	1	35.09008839	0	0	1.132312233	1.449936963	0	1
38	1	27.63016934	0	2	4.063664053	3.144525725	0	1
47	0	39.17816538	0	0	4.850729091	0.5896933744	0	0
77	1	25.44402448	1	0	5.40827064	3.274705523	0	1
74	0	39.60275798	0	2	8.183606414	1.41648264	0	1
45	1	31.69799997	0	1	1.71678195	0.001214672173	0	0
56	0	30.86678183	0	0	8.078314518	0.6346802884	0	0
45	0	19.14887238	1	0	6.928784277	4.668076889	1	1
72	1	37.04819396	1	0	5.558708142	4.336773196	0	1
42	1	25.6872422	0	1	6.995278704	1.16804516	0	0
28	0	19.05583514	1	0	4.12017739	3.891859523	0	0
31	1	15.315188	0	0	1.38397586	3.042857966	0	0
72	1	28.99389209	0	0	6.657652403	4.854523557	0	1
20	0	28.18499055	0	0	5.246723067	1.868028298	0	0
77	0	32.98384056	0	2	6.393748005	3.407303063	0	1
77	1	37.25645133	0	0	3.37998781	0.3176786121	0	0
20	0	16.98516462	1	1	9.068665773	1.981236734	1	0

66	0	33.28741226	0	0	5.873698686	4.819088306	0	0
53	0	19.6852986	0	1	0.8540248429	2.694904372	0	0
51	1	36.45442633	0	2	4.498039907	1.439397517	0	1
73	1	35.47658785	0	0	7.563560547	0.6013548156	0	0
67	0	28.51984387	1	0	7.941345617	3.517641701	0	1
44	1	32.75606997	0	0	4.945970528	3.224280217	0	0
59	0	22.85875283	0	1	8.947475708	1.869693568	0	0
64	1	26.77919747	1	0	2.676684372	4.754706759	0	1
72	0	35.54092244	0	1	4.105986972	0.1110140649	0	0
20	0	26.48162993	0	1	8.985969106	1.518619258	0	0
35	1	23.94495663	0	1	8.962567165	4.605347431	0	0
80	0	27.35531118	0	1	6.857127688	1.604677192	0	0
58	1	35.70623131	1	0	8.589805471	1.261264169	0	1
24	1	23.38020118	1	0	0.8877326696	2.67110205	0	1
41	0	19.34403983	0	0	8.649949762	4.11900875	0	0
48	0	32.80035051	1	2	3.206199066	0.5157338044	0	1
74	1	35.64945532	0	1	1.783315124	4.715103548	0	1
22	0	17.51593696	0	1	2.393698363	3.975364406	0	0
31	0	20.99685282	0	0	4.17968508	0.9062512778	0	0
45	0	18.54929974	0	0	2.511920046	3.560039806	1	0
35	0	23.69853529	0	1	3.20567586	1.924793613	0	0
70	0	26.25877447	0	0	1.349784861	2.01147339	0	0
56	1	33.72065842	1	0	2.961767656	3.916450462	0	1
41	1	31.27868962	0	1	5.722838145	4.81392404	0	0
76	0	30.52321419	0	0	4.418537081	0.6332793642	0	0
48	0	23.80937367	0	0	3.467187612	2.103151184	0	0
33	0	36.03618883	0	0	7.464521289	2.40470804	0	0
47	1	26.78217918	0	0	8.935099714	1.881559085	0	0
24	0	39.47762345	0	2	7.567892229	1.815945619	0	0
66	1	30.85355346	1	0	3.320007021	0.2613433378	0	1
68	1	18.15661854	0	0	7.444421678	3.427693103	0	0

49	1	31.90443905	0	0	1.519801825	2.181072086	0	0
65	0	23.12760039	0	1	1.303179881	0.9739690132	0	0
71	1	32.15817992	0	0	3.45627037	4.080167512	0	1
24	0	16.7410287	0	0	8.07702369	4.012803741	0	0
31	1	19.37203593	1	0	2.463482472	2.43195814	0	0
35	0	36.39343147	0	0	0.632534089	1.492253306	0	0
45	1	20.67948893	0	0	1.317095352	3.190463629	0	0
45	0	35.92602813	0	1	8.587449685	1.440760679	0	0
67	1	21.98190221	0	1	6.337832847	1.180039652	1	1
40	0	31.07204775	0	0	2.532011634	3.65257327	0	0
58	0	32.35376434	1	0	5.552958253	0.2016261986	0	0
55	0	27.81636883	0	2	5.275796224	0.4738423552	0	1
52	0	22.63276692	1	0	6.554359784	0.03394087012	0	0
49	1	20.31610941	0	1	2.331875544	0.7647159324	0	0
56	1	15.82973386	1	0	8.644029872	0.3449500436	0	0
42	0	22.59866003	0	2	3.093685621	4.979011839	0	0
77	1	31.32906976	0	1	6.94131654	1.44404985	0	0
29	0	38.45762046	0	2	0.1612464637	0.7463400633	0	1
73	0	36.78011206	1	1	3.726571299	1.20498129	0	0
24	1	34.15161941	0	0	3.51709818	4.680627858	0	0
55	0	34.71118358	0	2	5.434844286	2.600801115	0	1
53	0	31.62462259	0	0	0.7273626178	1.824090482	0	0
71	1	21.50717144	1	0	7.901313737	4.36695729	1	1
50	0	37.67987577	0	1	2.177808018	1.974951353	0	0
29	0	31.7683078	1	1	6.770378149	1.67504285	0	0
77	0	29.01101577	0	2	8.032121232	1.036412613	0	1
38	0	17.77473673	0	0	5.618769562	1.88898412	0	0
77	1	26.1763886	0	1	7.408832067	1.58342178	0	0
51	1	26.50895678	1	1	6.618603122	3.386519796	0	1
20	1	36.61409024	0	0	3.555297972	1.447913523	0	0
75	0	28.6662055	1	0	8.08858539	2.885998732	0	1

24	0	24.51001372	0	0	2.947013699	0.3294608252	0	0
64	1	39.42000821	0	0	5.712129178	0.9564457835	0	0
23	0	17.76801483	0	2	7.453977391	2.037026358	0	0
35	0	25.56371071	0	1	3.789559098	4.68474627	0	0
43	0	16.05061688	1	1	3.027676076	1.886259929	0	0
35	0	33.49760302	1	2	4.593460102	3.320370606	0	1
74	1	37.9519138	1	0	8.179634943	1.275436112	0	1
21	1	22.00093324	1	1	9.299217631	0.6351678799	0	0
68	1	36.45854192	0	0	5.450834129	0.2926830004	0	0
47	0	22.30545576	0	1	6.614662053	1.527067493	0	0
51	1	37.76925404	1	0	9.032736222	0.788305134	0	1
46	1	33.84904759	0	2	0.9854685141	0.8700522401	0	1
39	0	35.12266942	1	0	2.320785779	3.803796542	1	1
43	0	15.45016389	1	0	7.089000063	0.07919035472	0	0
31	1	39.07025893	0	1	8.237444619	2.789050629	0	0
69	1	33.1667748	1	0	8.570290283	1.897306903	0	1
54	1	22.61877738	0	1	4.151071769	2.53275	0	0
79	1	35.73486662	0	0	0.8933990229	2.814151186	0	1
52	0	22.03802996	0	1	4.377814773	1.566838472	0	0
52	1	36.81884599	0	0	2.307345902	1.475544301	0	0
80	1	17.81450976	0	0	2.91196455	3.667009247	0	0
70	0	32.59214944	0	0	7.722675568	4.356384941	0	0
62	1	28.51746192	1	0	0.7552708603	0.9629081623	0	1
56	0	17.41336175	1	0	8.275812175	0.4880938027	0	0
31	0	21.04734571	0	0	4.276690858	4.488979032	0	0
22	0	15.31010091	0	0	5.960639311	1.749477318	0	0
20	1	26.71919914	1	0	0.8965223124	2.756586953	1	1
52	1	22.53163152	0	0	3.373590784	1.797715723	0	0
59	0	29.95893711	0	1	0.8970091901	0.6290116817	0	0
29	1	22.43094519	0	0	9.615437229	2.946658225	0	0
62	1	22.49797779	0	0	8.072616493	2.625704259	0	0

63	0	33.57982997	0	1	4.596327544	1.014967796	0	0
48	0	16.2035709	1	0	2.236025483	2.259345223	0	0
32	1	37.57237488	0	1	9.334551052	3.98473752	0	0
31	0	36.30659686	0	0	3.445965957	2.952130516	0	0
50	1	31.69511708	0	0	1.609844317	0.4845866353	0	0
65	1	29.83053925	0	0	5.631643885	2.740107486	0	1
21	1	37.30756245	0	1	9.437741203	3.513691496	0	0
80	1	19.63325449	1	1	0.038302905	3.963517029	0	1
70	0	16.97422905	1	0	2.381248433	3.145587893	0	0
69	0	20.98775425	0	0	9.384476404	0.7632908227	0	0
54	0	34.86445697	1	2	1.710859669	3.550866333	0	1
42	0	15.86675667	1	0	1.132434516	3.38670923	0	0
36	1	29.57017088	1	0	5.701872158	0.1221344147	1	1
45	1	39.8859379	0	2	8.618438233	2.058738338	0	1
27	0	36.39240235	0	1	4.771098177	1.664751235	0	0
48	1	28.03614223	0	0	9.945642567	3.347060321	0	0
45	1	16.59102273	0	1	6.791716995	1.080679062	0	0
29	1	35.78433786	0	1	0.7407490721	2.954359615	0	1
45	0	29.9744627	0	0	9.928321317	4.566029809	0	0
53	0	17.87332493	1	0	4.078942368	3.989011861	1	1
70	0	17.34643212	1	0	2.874025338	4.607288681	0	0
60	1	37.74067049	1	2	5.578791836	4.892529835	0	1
26	0	31.73000657	0	1	3.043075918	0.05335063503	0	0
23	0	35.73216998	0	0	0.8645750712	3.113706382	0	0
77	0	36.97447251	0	1	0.01428343079	2.064196989	0	0
72	0	29.2943088	0	0	4.495833529	4.299272452	0	0
69	0	27.93615879	0	0	8.368634222	1.25907351	0	0
64	0	25.76068526	0	0	5.723151856	4.905147446	1	1
30	1	22.92366469	0	0	9.992072989	3.068539848	0	0
48	1	25.86489902	1	1	2.868466456	3.967687011	0	1
75	0	34.34699139	0	0	2.804550648	0.4279977641	1	1

55	0	30.04808578	1	1	1.597494602	0.9172894238	0	1
44	1	37.31308225	0	0	1.640635883	3.792018365	1	1
40	1	26.08450036	0	0	2.85186596	0.1099326102	1	1
80	0	30.17723947	0	2	7.928400453	4.084389929	1	1
76	0	30.78268883	0	0	9.057567906	0.06974509346	0	0
55	0	29.79242906	0	0	9.750871697	3.285594195	0	0
29	0	32.56584433	0	0	2.322896541	1.825469601	0	0
56	1	20.93583671	0	1	8.812975456	3.057474264	1	1
28	0	27.80909444	0	0	3.282550893	3.480157035	0	0
43	0	17.60562007	0	0	1.128405445	1.712376096	0	0
54	0	24.61278319	1	0	8.700249255	0.5398122406	0	0
68	0	27.19167672	0	0	6.361056346	0.3482293387	0	0
54	1	31.30560649	1	1	1.647308961	2.944680113	0	1
67	1	38.76327631	0	0	4.298312575	2.603276769	0	1
55	1	30.01627666	1	0	2.872576949	3.711005046	0	1
37	0	33.5898479	1	0	7.367945687	2.54867755	0	0
68	0	27.65665149	0	0	4.534162306	2.11222895	1	1
58	1	30.85260078	0	2	9.892799451	1.990435891	0	1
51	0	16.7733054	1	0	0.5474498226	0.132234513	0	0
43	0	21.35978952	0	2	3.550152661	1.677786008	0	0
42	1	24.04632733	0	0	4.819001671	4.880100788	0	0
51	1	26.81233388	0	0	5.031335547	4.367777881	0	1
56	1	16.14121864	1	1	3.159358224	1.646890335	1	1
31	1	18.50060244	1	0	7.292402491	2.938977025	0	0
68	0	21.92035769	0	1	8.747470735	4.236483728	0	0
74	0	39.28831727	0	2	9.38719302	2.206371684	0	1
32	1	23.28367518	0	0	8.050933768	0.08978931875	0	0
42	0	27.05102645	0	0	8.505801973	0.3725523091	0	0
44	1	19.90244282	1	1	5.505453006	2.551963607	0	0
54	1	30.26950178	0	0	8.258882264	4.847196878	0	1
60	0	22.01708039	0	0	3.035039091	3.466047711	0	0

49	1	20.17481446	0	0	3.984787621	0.3545809572	0	0
36	0	27.91431571	1	0	3.169130138	0.946804379	0	0
68	0	15.13764498	0	1	4.673873354	3.856615716	0	0
39	0	15.19160082	0	0	2.855796162	4.2071988	0	0
67	0	20.47672023	0	0	9.616114423	3.088472931	1	1
44	1	15.91803406	0	1	3.12844628	3.222115848	0	0
41	0	17.70064385	0	0	0.9804453811	0.1416872519	0	0
32	1	23.47151623	0	0	5.268171661	4.142651298	1	1
78	1	35.06464199	0	1	0.5709907845	3.941376041	0	1
38	1	29.30121608	1	0	1.105431663	1.295175721	0	1
68	1	27.81669315	1	1	2.193893892	3.5433836	0	1
55	0	22.33722058	1	1	4.643502499	1.074273032	0	0
31	0	38.29384299	0	0	4.332509323	0.2016508053	0	0
80	1	24.92537603	1	0	7.99691862	1.005682713	0	0
60	1	17.17731917	0	0	7.394746539	0.8931443838	0	0
38	0	30.4266629	0	0	4.26318294	1.688739984	0	0
31	1	17.84595984	0	1	3.337042076	2.092247486	1	0
28	0	23.63057857	0	1	3.164687841	2.542694457	0	0
26	1	27.68529847	0	0	7.739950873	2.383769378	0	0
47	0	36.85556312	0	1	0.5207240622	1.35337303	0	0
33	1	27.33866451	0	2	0.1282164951	0.1458533429	0	1
50	1	32.55646915	0	2	7.955443919	3.025508111	0	1
71	0	39.82042097	0	0	4.77146376	1.978724149	1	1
38	1	18.287228	0	0	1.308811386	1.493360787	0	0
77	1	21.86828814	0	0	2.355659346	4.334705214	0	0
66	0	24.86440189	1	2	9.325039531	3.733716539	0	1
35	1	25.54570446	1	0	8.595029756	4.288827742	0	1
72	0	25.27552688	0	0	7.097850502	2.474913974	0	0
24	0	37.69027506	0	0	4.822252303	0.6546562606	0	0
54	1	32.85081611	0	0	5.203236262	3.481107181	0	1
31	1	30.19763035	1	0	9.752445353	1.0303689	0	0

44	1	22.73431795	0	2	9.657704439	2.206148345	0	0
71	1	35.59475961	0	0	2.152690458	0.3250039447	0	0
78	1	38.87651279	0	0	8.111045663	4.126542012	0	1
40	1	35.52995706	0	0	1.972426662	0.6297032052	0	0
55	1	15.03912763	0	0	2.135374779	4.515487535	0	0
72	0	30.91003425	1	0	6.760930342	4.321153011	0	1
42	1	16.27838454	0	0	4.050010986	2.322913822	0	0
35	0	21.44018051	0	0	9.315444071	3.721841022	0	0
76	1	16.48811751	1	0	0.890097349	3.097225369	1	1
58	1	30.09488632	1	0	5.115256408	4.015378212	0	1
64	0	32.16474784	0	0	9.185215304	2.159025504	1	1
72	1	17.86219095	0	2	9.041136605	3.929042421	0	1
61	1	24.59597208	0	2	1.565292134	2.312284085	0	1
77	0	26.40591272	1	0	3.666377001	4.704828939	1	1
58	1	24.22632554	0	0	6.191214	2.431860504	0	0
33	1	18.02562501	1	2	1.593948848	2.31309636	0	1
50	1	25.47369475	0	0	9.68022172	3.925359308	0	0
77	0	33.7794512	0	1	9.147493287	4.107888459	1	1
24	1	16.77519161	0	2	1.66950179	2.772445572	1	1
54	1	17.00450035	0	0	1.211554613	0.8989890675	0	0
42	1	23.8692823	0	0	0.8540848281	2.338791155	0	0
48	1	38.54314279	0	2	9.09443664	4.840362515	0	1
62	0	31.71431617	0	0	1.936238098	3.764930965	0	1
30	0	31.96674892	1	0	4.162849285	4.055813019	0	0
37	1	24.04799977	0	0	4.488513657	0.1641274941	0	0
66	1	29.84151978	1	0	5.990110442	2.339297313	0	1
31	0	15.2532796	0	1	0.7173534375	3.233105668	0	0
28	0	30.90240116	0	1	2.267586174	4.150163418	0	0
29	1	37.83217369	0	2	9.314903869	0.2463682679	1	1
77	0	30.31433671	0	0	9.084101073	4.262194428	0	0
63	1	36.84246484	1	0	7.812906474	2.742004684	0	1

36	0	33.09932639	0	0	0.1940124562	0.9865698529	1	1
80	0	18.01396041	0	0	3.270067685	1.586276082	0	0
57	0	37.56133268	0	0	6.279587353	1.409647759	0	0
26	0	16.66109611	0	2	2.751902118	2.654295171	0	0
65	1	28.34918681	0	1	9.095866951	0.2584283996	0	0
32	0	18.55342809	1	0	6.338894618	0.7926807925	0	0
59	0	15.29266527	1	1	0.7190671732	4.063465217	0	1
61	1	25.5508565	0	0	9.090055888	0.6630199537	0	0
28	0	22.37601769	0	0	9.577666582	1.166981347	1	0
69	0	27.15001234	0	1	0.7771241839	2.266853028	0	0
46	1	29.42999717	0	0	5.323602349	2.585604441	0	0
77	0	16.09347681	0	2	3.033642822	3.818052398	0	1
21	1	18.07508238	0	1	3.928390765	2.236662133	0	0
24	1	28.96605991	0	0	1.79651218	3.949323105	0	1
48	1	23.57918383	0	1	5.78072102	3.091731535	1	1
56	1	33.22933719	0	0	9.579793532	0.5654986971	0	0
57	0	31.30729121	0	0	5.030726003	0.781657192	0	0
38	1	36.14010907	0	0	0.8291458139	2.185168627	0	0
27	0	32.31232067	0	0	6.200013335	1.984446965	0	0
67	0	25.74827693	1	1	3.402229945	3.717721348	0	1
64	0	31.82416556	0	0	8.559251896	2.903685699	0	0
20	0	21.88452936	0	1	4.346781483	1.940665405	0	0
41	0	22.65783747	0	0	1.928396089	0.8538014173	0	0
71	0	34.724629	1	0	1.911056227	1.134185512	0	1
36	0	26.16048791	0	1	7.687641807	2.877505092	0	0
26	0	34.95950851	0	0	2.655875983	2.117194024	0	0
44	0	35.56055934	0	0	7.672333942	2.574637544	0	0
64	0	36.43905844	1	0	2.058873108	0.8533871765	0	0
23	1	37.9158809	1	0	3.216863687	3.314531262	0	1
55	1	25.77463051	0	0	4.654869724	4.262693704	1	1
25	1	22.97167046	1	1	9.431958497	1.289697534	0	0

79	0	29.55496866	1	0	9.317314248	2.457571129	0	0
50	1	24.27931059	1	0	2.068718754	4.877636645	1	1
38	1	30.02685417	0	2	3.582190412	1.666208703	0	1
80	1	32.63964657	0	0	1.493993885	2.975231725	0	1
63	0	32.21012546	0	1	5.099850793	0.450978501	0	0
73	0	24.36382218	1	0	4.605825507	3.030075012	0	0
58	0	19.17150504	0	0	9.007601625	0.4481588665	0	0
46	0	25.76323346	0	1	9.300053778	4.796177177	0	0
29	1	18.5648536	0	0	3.83567391	3.57831326	0	0
45	1	37.25242588	1	1	4.91737943	3.940798941	0	1
38	1	23.64693652	1	0	8.962362491	3.520521804	0	0
58	1	18.86149368	0	0	8.067078077	2.94864518	0	0
22	0	15.636194	1	0	0.03656311345	2.249563905	0	0
64	0	31.14555966	0	0	3.200595642	4.291866899	0	0
32	0	30.92255794	1	1	4.217742419	4.784178338	0	0
69	1	23.51510416	0	0	2.297162837	2.495180865	0	0
47	0	16.79279722	0	2	1.995716159	4.657675246	0	1
77	0	25.24072237	1	2	0.377845066	2.91666455	0	1
39	1	22.78043738	0	0	6.433697251	2.691920934	0	0
47	1	31.92801599	1	0	2.625102905	2.272413665	1	1
27	0	30.14448124	0	1	0.5234717843	1.046438808	0	0
80	0	24.1148432	0	2	2.309793105	0.01859830409	0	0
60	0	20.44731386	0	0	8.019139528	1.207531134	0	0
58	0	39.70089915	0	0	8.514891816	2.548615858	0	0
20	0	26.35004053	0	0	4.830662452	1.899799761	0	0
22	0	32.20685589	0	1	4.160706704	2.24242614	0	0
32	1	18.51382419	0	0	9.778536935	4.903241098	1	1
47	1	27.13974249	0	1	2.005646596	1.751361853	0	0
76	1	15.688418	1	0	2.153592829	2.260914697	0	0
79	0	27.63637795	1	0	2.91867177	0.6675777568	0	0
68	1	39.10043518	0	0	1.727573183	0.2397886622	1	1

44	0	24.60516782	1	0	3.793655982	3.877047573	0	0
75	0	15.97490031	0	0	9.10834227	2.853415875	0	0
52	1	15.77389477	0	0	6.153478406	3.80352403	0	0
57	0	24.699669	1	0	4.119465486	0.7493139944	0	0
72	0	19.00062341	1	0	9.344107946	2.859143856	0	0
25	1	15.58380241	0	0	0.4846423248	1.268212372	1	1
77	1	33.90534035	1	2	2.102761779	1.140309085	0	1
63	1	26.46307522	0	0	5.658886051	0.05763007026	0	0
64	0	22.2311193	1	0	6.155526232	0.6517036178	0	0
51	1	37.50207958	0	0	0.3955750656	1.546340557	0	1
64	1	17.90347401	0	2	4.030387579	0.584393803	0	1
80	0	38.89797072	0	0	6.491539648	4.929292202	1	1
66	1	22.84916793	0	1	6.980705464	1.543163243	0	0
40	1	37.21009181	0	1	6.381399025	0.6516197335	1	1
35	1	30.07357191	1	1	3.205632244	0.9954115641	0	0
73	0	35.66768399	0	0	0.935201236	2.938516142	0	1
40	0	39.60032908	0	1	4.271124464	0.3202176193	0	0
30	0	22.21013595	0	0	1.287544374	4.312170651	0	0
79	0	39.02838714	0	0	9.476236585	4.807498396	0	0
56	1	24.73704737	0	1	4.75170866	1.233737103	0	0
55	0	24.63779762	0	0	3.172591744	2.250476343	0	0
54	0	23.50967761	0	1	7.663040711	0.1106722551	0	0
38	1	28.53519018	0	0	4.979485926	3.203551124	1	1
39	1	18.85362608	0	1	3.10034024	2.06963029	0	0
76	1	28.84278713	1	0	8.119677424	1.350292331	1	1
37	0	28.54262031	1	0	8.67152151	1.034185553	0	0
66	0	34.04754532	0	0	6.730081663	3.270115388	0	0
60	0	35.84124905	0	2	0.4696442241	2.081085155	0	1
68	1	26.01103376	0	0	5.663228802	0.8982964451	0	0
33	1	22.55833123	0	0	7.63294912	3.445545407	0	0
34	0	21.48337243	0	0	1.365030121	2.825361415	0	0

50	1	19.86559592	0	1	2.286707514	4.293360275	0	0
20	1	16.44118955	0	0	8.824951051	0.5873794944	0	0
72	1	23.56119947	0	0	0.2012172185	3.92833301	0	1
73	0	21.7561923	0	0	7.527271378	3.367583934	0	0
73	1	39.16043465	1	0	4.737732925	0.5750546841	0	1
22	1	28.94272066	1	0	4.467721588	3.474103649	0	1
35	0	23.68192598	0	0	0.07096532495	2.207736444	0	0
42	0	29.51169002	0	1	8.19398231	4.724923928	0	0
76	1	18.47991753	1	0	3.598249006	0.7080567531	0	0
30	1	26.10109373	1	0	5.407656313	3.214166954	0	1
31	0	30.65585804	0	0	6.773006863	1.909900227	0	0
29	0	27.22244579	0	2	7.026295764	4.784073353	0	1
51	1	25.04447002	0	2	9.559800588	1.649874476	0	1
35	1	39.84620972	0	1	5.313399532	4.810929547	0	0
27	1	37.00786905	0	0	3.99719551	4.507429256	0	0
57	1	30.58514895	0	0	9.537036265	1.351916177	0	0
31	0	29.23443403	0	0	6.42110235	4.017708884	0	0
43	1	30.516512	0	0	2.981503563	4.978021009	0	0
47	1	20.0328027	1	0	1.264642454	1.263315011	0	0
72	0	24.87844358	0	1	8.425545015	2.183885847	0	0
27	1	15.98648832	0	1	3.621816028	2.600903683	0	0
77	0	26.88865094	0	1	6.604697214	1.474655679	0	0
47	1	28.5756146	0	0	4.708164194	0.07632419823	0	0
55	1	20.6937434	1	1	1.989297798	1.100646221	0	1
45	0	39.10072118	0	0	6.016866086	1.409684422	1	0
27	0	37.73636527	0	0	0.6068306895	2.217998507	1	1
77	1	33.05358089	1	1	4.133424599	0.8555123921	0	1
79	1	28.33466572	0	0	5.466149397	4.366271783	0	1
69	1	36.74922899	1	0	4.360469741	3.524555664	0	1
47	0	18.2663086	0	0	7.486721753	0.4260023878	0	0
47	1	34.76274486	0	1	8.279249545	3.250462256	0	0

56	0	18.12052035	0	1	7.71243074	3.268282382	1	1
60	0	34.85526656	0	0	0.3881294781	4.781105868	0	1
55	1	21.89418921	1	1	1.941287704	0.01510435678	0	1
46	0	36.92726453	1	0	5.366075093	1.239662249	0	0
73	1	38.60105235	0	0	9.348220404	4.638957397	0	1
36	1	18.71989924	0	1	8.349567751	4.660669577	1	1
28	1	26.56689013	1	1	8.425345084	3.602932097	1	1
52	1	39.52468445	1	2	3.032081938	3.828816605	0	1
72	1	27.0851859	0	0	4.294478971	0.4574147896	0	0
39	0	36.58868806	0	1	4.707059473	2.569379174	0	0
32	0	29.71828805	0	1	1.573715833	1.157914956	0	0
47	1	24.3832477	1	2	0.3106813024	0.9060902181	0	1
67	1	22.14458889	0	0	9.469028995	4.051516496	0	0
48	0	20.08057728	0	1	2.407125857	0.6751906834	0	0
32	0	34.04495478	1	0	2.399489037	2.343258185	0	0
65	0	24.66351267	0	0	0.8337905377	4.692891198	0	0
54	0	27.78188656	0	0	9.285077519	0.9291602778	0	0
80	1	27.308137	0	0	5.797371149	4.889967119	1	1
25	1	29.43197573	0	0	6.670368571	4.971439929	1	1
37	0	36.63942864	0	1	9.115768873	2.778085773	1	1
70	1	39.51848359	0	0	3.456201689	0.8507137009	0	0
24	0	25.18960521	0	1	6.215073111	1.58052444	0	0
66	1	35.68797305	0	0	0.3879945473	2.122464163	0	1
44	0	34.11319487	1	0	1.867725282	1.546621122	0	0
21	1	29.33822379	1	0	8.312458051	1.403177899	0	0
29	0	38.90117859	0	0	7.667683563	4.861148546	0	0
75	0	20.01186289	0	0	3.506426915	0.7668241371	0	0
49	1	17.73160526	0	0	3.768106278	3.666639544	1	1
69	0	36.34904917	0	0	5.335544336	0.002051447196	0	0
78	1	25.97874542	0	0	0.002410046851	2.980913347	0	1
64	1	36.17422136	0	0	2.41244336	4.57971502	0	1

24	0	37.32725513	0	0	2.082318086	1.43967047	0	0
74	1	16.56143984	0	0	2.504829467	0.9276298763	1	1
75	1	37.08661907	0	2	8.059058425	3.258398974	0	1
52	1	26.20797638	0	1	2.796738565	3.563007036	1	1
73	1	27.76081223	0	1	1.915213221	3.440152595	0	1
20	1	30.66481278	0	0	5.042634608	1.5965844	0	0
37	0	38.15956517	0	1	8.656450364	1.261012011	0	0
51	1	15.47790236	1	1	2.413497038	4.779594	0	1
66	1	26.92108671	1	1	0.7853624279	4.616497541	0	1
68	1	32.19305106	0	0	3.564047358	2.286583049	0	0
30	1	33.06767394	0	1	7.476518246	4.230969331	0	0
40	1	32.31331079	0	1	5.506905447	2.261617388	0	0
45	0	18.36087824	0	0	8.167933696	2.12194509	0	0
44	1	22.48488971	0	1	9.595921476	0.783814738	1	0
41	0	23.96788814	1	0	7.926624768	2.132030282	0	0
78	0	35.11093019	0	0	6.038030788	2.687084693	0	0
46	0	21.96899681	1	0	4.933415881	0.1125216371	0	0
68	0	20.2676241	0	1	0.4006908635	2.220565026	1	1
32	1	38.93620048	0	0	9.843219788	3.906781092	1	1
52	0	15.22158213	1	0	3.834811226	3.400230282	0	0
53	0	39.94552139	0	0	1.522282139	3.175784944	0	1
60	1	31.92053247	0	0	6.667088554	4.547777142	0	1
54	1	35.71173249	0	0	2.842882891	0.09016004913	1	1
20	1	22.36548491	0	1	5.857782709	2.785237931	1	1
40	0	15.35788194	1	1	5.867679078	3.936744242	1	1
67	1	33.44673796	0	0	4.457298209	2.706676914	0	1
74	1	35.85361493	1	0	8.361186155	1.619477763	0	1
25	0	33.5119033	1	0	2.649670616	0.6812528255	1	1
47	1	18.57125718	1	1	4.486325916	4.437815359	0	0
36	1	33.83569806	0	0	5.376921286	2.353811962	0	0
24	1	34.22306955	0	0	6.636247208	4.390575985	0	0

50	1	31.46351289	1	0	7.839718505	2.929260612	1	1
24	0	34.15289832	0	1	3.948072829	3.370960583	0	0
57	1	36.14803599	0	1	6.460469441	4.021305772	0	1
22	1	30.34010286	0	1	1.506109531	3.295777723	0	1
72	0	17.21511785	0	1	9.326481005	1.990274203	0	0
42	1	27.19069524	0	0	3.830588064	2.56816692	0	0
56	0	16.94123337	0	0	7.29521422	4.015227623	0	0
72	1	25.18857578	0	0	0.2034108188	1.868251482	0	1
56	0	25.17766223	1	0	2.051871429	1.940607284	0	0
29	0	16.6502461	0	0	4.870825443	0.4784505803	1	0
29	0	23.72051335	1	0	8.782524677	4.572922176	0	0
38	0	17.77495247	0	0	5.2725515	0.4551815747	0	0
36	1	35.20588025	1	2	9.298704823	3.241045887	1	1
40	0	38.69220065	0	1	4.837968966	2.065972394	0	0
33	1	16.80791188	1	1	4.904490967	2.028096951	0	0
28	0	38.87788018	0	1	1.197467885	3.397759183	0	0
65	0	28.06441498	1	0	8.026562442	0.3354686631	0	0
20	0	22.48914195	0	1	2.469654125	2.968528915	0	0
70	1	16.92155188	1	0	8.996124894	3.86015893	0	1
64	0	27.5156067	1	1	9.108242203	4.141063789	0	1
32	1	34.86288861	0	0	9.433101119	0.852651947	0	0
23	1	32.67716193	0	2	5.202304891	4.48709525	0	1
20	1	16.25565029	1	0	6.770937848	3.280730459	0	0
68	1	16.82254588	0	0	7.785158801	4.409274004	0	0
59	1	25.07183207	1	2	1.310146187	2.426403586	0	1
51	1	22.38226235	0	0	6.00957195	2.710166725	0	0
53	1	20.80960808	0	1	0.342979013	4.595191385	0	1
47	1	22.02511247	1	1	4.975660834	4.499547717	0	0
50	1	35.08706858	0	1	1.548426816	2.240804367	0	0
27	0	38.23070134	1	2	1.82922926	1.372063158	1	1
58	0	25.12756736	0	2	3.650475667	1.965852173	1	1

45	0	37.65277505	0	0	4.324371667	1.938821643	0	0
77	0	23.03739253	0	1	6.231724245	1.434334375	0	0
53	0	26.91092466	0	1	0.7442841844	1.342898022	0	0
73	1	20.65072495	0	1	5.036917612	4.305314682	1	1
73	1	31.01190105	0	0	1.826251303	0.3493096034	0	1
22	1	39.47452788	0	1	5.73975175	3.38805591	0	0
78	1	30.0873274	0	2	6.374046123	0.8641002573	0	1
69	1	23.9453521	1	2	5.567092566	1.722529467	0	1
31	1	31.19543615	0	0	7.382955105	0.3077151707	1	1
20	1	18.07301696	0	0	3.356092442	1.349868184	0	0
73	0	37.21647701	0	0	7.651065916	3.842105356	0	0
63	0	27.57709877	0	1	4.327670817	4.425076623	0	0
24	0	26.23374355	1	1	4.841844983	1.10763576	0	0
49	0	29.64661971	0	0	6.481021273	2.317739196	0	0
49	1	30.61959657	0	0	0.18358384	2.35162024	0	0
78	1	16.79439516	0	0	6.539942214	4.367876529	0	0
76	1	32.06543053	0	0	6.185851491	3.813995264	0	1
36	0	21.04829201	1	2	3.098471168	2.565386092	0	1
67	1	32.84881581	0	1	0.857942849	3.353736002	0	1
66	1	35.56336986	1	0	0.9093544991	4.23677527	0	1
42	1	35.09896269	0	0	9.23223747	0.04769477013	0	0
34	0	28.81252419	0	0	6.892793212	2.014450155	0	0
56	1	28.00424731	1	2	1.271026138	4.536215836	0	1
40	0	18.57189903	0	0	3.567231693	3.701565154	0	0
33	0	34.38365376	0	0	5.924829939	2.714206872	0	0
21	0	21.78523451	0	0	8.355717051	2.648222635	0	0
30	0	27.41738557	0	1	0.4366092871	1.738850488	0	0
70	1	22.10685232	0	1	2.366331315	2.602602668	0	0
58	0	18.34570907	0	1	8.897489903	3.276915997	0	0
57	0	30.73894242	0	0	0.09165550184	2.091815192	1	1
79	1	16.35830087	0	0	2.013991028	3.570765732	0	0

53	1	33.71613085	0	0	9.59024176	4.306161136	1	1
57	0	22.93966988	0	1	6.134018465	0.7734242409	0	0
69	1	15.00336733	0	0	2.616713666	2.257735114	0	0
53	0	27.77822848	0	0	0.669910944	2.040100456	0	0
37	0	16.17129771	1	1	0.2819134045	3.43732402	0	0
49	0	21.90423895	0	1	2.447450796	1.249337326	0	0
34	0	32.67441219	1	0	8.814858196	3.201254575	0	0
46	1	16.56724054	0	0	4.159136543	4.387446209	0	0
70	0	35.98346231	0	0	7.203333692	2.090657999	0	0
53	1	15.09549807	0	1	9.182850354	4.5550785	0	0
71	1	21.17059673	0	1	4.080404616	4.965818695	0	0
76	1	33.5226014	0	0	1.91277371	0.5304602497	0	1
57	1	22.90675374	0	0	5.171179309	1.16526594	0	0
52	0	17.5473097	0	1	9.080836871	4.751898757	0	0
43	1	24.00584797	1	1	8.043744141	4.791638432	0	0
34	0	21.75983216	0	0	0.6582984336	0.4885363769	0	0
79	1	36.06779755	0	0	6.925728001	0.07499250189	0	0
49	1	22.83369794	1	0	5.718975225	0.8055001163	0	0
74	0	34.72331179	0	0	9.074631763	4.980063917	0	0
61	0	37.29680362	0	2	1.224814169	0.8999980831	0	1
70	0	25.84543549	0	1	5.340361132	2.512738034	1	1
36	1	37.7485786	1	1	8.794626935	4.242088632	0	1
24	1	24.43295135	1	0	4.100237867	0.1020080534	0	0
48	0	39.10196041	0	1	4.819949177	3.022444911	0	0
23	0	17.23223811	0	0	0.7046067767	1.385127244	0	0
29	0	32.17548166	1	0	2.781436404	4.311674582	0	0
75	0	27.34535101	0	0	3.245066492	1.417305746	0	0
36	1	24.69122014	0	0	9.451224487	3.433778601	0	0
29	0	30.81779697	0	1	2.826673605	3.371098162	1	1
36	0	32.59642729	0	0	4.608687353	1.107467744	0	0
79	0	15.10908174	0	0	6.713044236	0.1739959993	0	0

39	0	19.17382722	0	0	1.621833724	2.046247869	0	0
43	1	32.82615127	0	0	4.864423871	1.44596576	0	0
24	0	31.65963534	0	0	7.385390395	4.044888748	0	0
53	1	39.15118763	1	0	8.66855213	4.001820942	0	1
25	0	34.02594476	0	1	6.262592747	2.285119761	0	0
72	0	38.76931769	0	0	6.690535153	3.032561127	0	0
21	1	32.56351254	0	0	1.262834726	3.02129758	0	1
32	0	22.45130522	0	0	9.457764972	4.135790742	0	0
62	1	17.63412306	0	1	1.325740775	2.125012071	0	0
62	1	34.54559658	0	0	7.746729372	1.377233399	1	1
67	0	31.10373054	1	0	2.648163218	1.325174591	0	0
30	1	16.20465031	1	0	9.335931437	2.680961396	0	0
70	1	24.00126165	0	0	7.199595394	2.245741014	0	0
66	1	38.91999539	0	0	7.53813713	2.200603855	0	0
76	1	27.51002864	0	1	2.190591731	0.4556866954	0	0
42	1	25.8182284	1	1	4.430399766	3.593018703	1	1
74	1	26.44249013	1	0	6.178131946	1.06868344	0	1
35	1	20.2220681	0	1	7.699736182	0.984768151	1	0
50	1	24.21767927	0	1	1.039593759	2.063791601	0	0
30	0	24.2453314	1	0	9.623653165	1.138891708	0	0
73	0	16.3088755	0	0	8.902206706	2.919291337	0	0
35	1	34.18919071	0	0	2.703485905	1.857316697	0	0
27	0	25.4126108	0	0	8.22760243	2.244558613	0	0
23	1	35.55449717	0	1	5.18323923	2.685846608	0	0
59	1	36.25870003	1	1	4.618064816	1.017677612	0	1
23	0	20.29985137	1	2	3.144341058	0.7787581143	1	1
75	1	31.43383705	0	1	5.809685866	4.402109514	0	1
44	1	26.8070451	0	0	7.298891177	2.168618514	0	0
22	1	37.00391845	0	0	4.10932905	2.060468048	0	0
51	1	20.39351698	0	1	6.29219193	0.1780607514	0	0
22	0	31.94533001	0	0	6.993129212	2.489881513	0	0

46	1	30.19380306	0	1	7.11121817	2.770848608	1	1
48	1	22.38253694	0	1	0.5196609813	2.794204355	0	0
51	1	18.41502259	0	1	8.597478057	3.535155847	0	0
69	0	31.29099401	0	1	4.582533148	0.887409175	0	0
80	1	33.46493645	0	0	2.624160817	1.261115671	0	0
77	0	22.89068359	0	1	2.417645075	4.053652326	0	0
70	0	31.1208151	0	1	4.830141128	4.735853084	0	0
38	1	24.87827269	1	0	8.868315395	0.6796637368	0	0
40	1	32.83017208	0	1	3.783475817	2.488247773	0	0
24	0	19.98038187	0	0	7.497257468	1.070881264	0	0
37	1	37.25537507	1	2	0.9681873099	0.3003658418	0	1
47	0	22.18523991	1	0	4.760567022	1.627516691	0	0
61	0	24.19464969	0	0	9.916861404	0.7184381259	0	0
80	1	16.4522988	1	0	7.704378028	3.549665367	0	1
41	1	17.78780531	0	1	2.105284884	2.668627068	0	0
40	0	27.89654757	0	0	5.014414737	0.719172355	0	0
25	0	21.68981692	0	0	2.336247636	0.04620794203	0	0
20	0	35.88700564	0	0	4.095609273	4.040785245	0	0
24	0	15.36733472	0	2	7.800840237	0.8809720308	0	0
60	1	24.47735122	0	0	7.712248153	3.031083211	0	0
31	1	23.43363867	0	0	2.281003779	1.684609565	0	0
45	1	15.48319077	0	1	9.222233182	2.927429692	0	0
65	1	18.10920998	0	0	5.925681828	1.578268135	0	0
53	1	25.34106687	0	2	3.79924291	0.4346978035	1	1
68	0	27.32161461	0	0	5.019355808	1.114750043	0	0
33	1	25.10724368	1	1	6.050712534	0.9402928324	0	0
45	1	28.27344196	1	0	5.598905318	2.140096762	0	0
64	1	29.87829187	1	0	4.864050355	3.291418917	0	1
46	1	15.24809553	0	1	5.049328041	1.319030375	0	0
28	1	26.60237899	1	0	1.764119104	0.0603496765	1	1
45	0	39.08748102	0	1	8.127329043	2.594686821	0	0

76	0	27.975807	0	0	5.417603199	3.028797447	1	1
66	0	31.93855669	0	0	1.310798617	4.81435247	0	1
76	1	22.79659645	0	0	7.661571016	2.947354015	0	0
41	0	34.34978445	0	2	9.324439784	2.355862797	0	0
66	0	34.32303705	0	0	9.473068992	2.867008129	0	0
75	1	28.03240119	1	0	3.690177324	4.639503149	0	1
49	1	39.40034558	0	0	1.355168736	4.141890728	0	1
62	1	18.13875537	0	0	5.183996266	1.614893667	0	0
67	0	15.42369162	1	0	1.126092293	1.186271818	0	0
80	0	34.25395529	0	2	9.339874185	1.313168062	0	1
36	1	35.17888843	0	0	1.835796274	2.522105199	0	1
45	1	18.00518073	0	1	2.5276586	3.720247256	0	0
55	0	21.63957082	0	0	4.066365269	2.516096036	0	0
20	0	15.43880908	0	1	3.831644686	0.3389819791	0	0
27	1	22.33271527	0	2	7.946628924	3.617903502	0	1
68	1	34.32854685	0	0	4.563168206	4.029850643	1	1
54	0	27.94901319	0	2	1.7076826	1.447489326	0	1
80	1	23.70238983	0	0	2.672098955	3.320628696	0	0
71	0	24.29348237	0	2	5.091133852	2.132959505	0	0
34	0	15.03384064	0	1	1.474539174	4.445596779	1	1
66	0	22.49501319	1	0	6.116556756	4.226127791	0	0
75	0	31.16146854	0	0	5.657473066	2.627159992	0	0
41	1	39.3548611	0	0	7.147023164	3.457527729	0	0
33	1	36.17652067	0	0	9.377046154	4.416748505	0	0
45	0	15.58987412	0	0	9.122545611	2.47858505	0	0
47	0	37.46401512	0	0	9.460756181	1.566253702	0	0
42	0	34.57996033	0	0	2.44715597	3.76833069	0	0
33	0	34.50940309	1	1	1.315653066	1.100331274	1	1
43	0	26.44989398	1	0	3.022767005	1.94265574	0	0
21	1	24.95013232	0	0	8.950851728	4.328636186	0	0
64	1	22.57289322	1	1	9.720534746	3.622111701	0	1

45	1	16.64237147	0	0	8.593249511	2.019055026	0	0
33	1	20.70588409	0	0	1.100177211	1.073722512	0	0
78	0	21.16509087	0	0	9.474279981	1.779841954	0	0
75	0	27.10192674	0	2	4.233580274	1.420520746	0	1
70	0	33.68611016	1	1	0.09310290762	0.8804464397	0	1
26	0	26.84524571	0	0	4.423937407	3.716664568	0	0
22	0	16.44611124	0	1	0.4606916968	1.260349434	1	0
66	1	38.94474502	1	0	5.438779212	2.270837351	0	1
42	0	38.56810798	0	1	3.385540274	1.929297234	0	0
65	1	34.62973858	0	1	4.734349336	4.910386893	0	1
62	1	39.78319754	0	1	6.131703607	1.955461221	0	0
66	1	28.61205832	1	0	8.688010958	0.399912414	0	1
79	1	39.06920876	1	0	6.619015765	0.4491287629	0	1
64	0	16.89012602	0	0	4.340488685	2.953768607	0	0
37	1	24.14201871	0	1	8.194278537	2.996817759	0	0
77	1	20.6345317	0	0	9.055821376	2.093794952	0	0
57	1	19.8958271	1	1	1.197599664	2.159218462	0	1
54	0	18.52007372	0	2	5.319329776	0.2696629142	0	0
70	0	30.56034104	0	0	2.845119597	2.582732552	0	0
34	0	34.53304639	1	1	0.4706119788	2.523697377	1	1
44	1	29.45745999	0	1	6.685466951	0.7477465928	0	0
74	1	18.67406774	0	2	8.627707775	0.5191969306	0	1
56	0	35.27809425	0	2	1.629026545	0.617862453	1	1
47	1	30.89886768	1	1	8.124136576	0.5051412325	0	0
29	0	24.70414265	0	0	8.533957335	3.048540978	0	0
58	0	31.85325739	0	1	9.143404427	0.982413262	0	0
76	1	21.49762448	0	0	2.652850891	1.257150761	0	0
36	1	23.62980521	0	1	9.039530652	0.8678607208	0	0
58	1	37.93714608	0	2	3.206627547	4.789176522	1	1
41	1	22.26261264	0	0	5.523380135	4.273087316	0	0
45	0	26.7497067	1	1	0.5050747083	1.152474187	0	0

63	0	37.25352843	0	0	0.4388108837	1.63783147	0	0
44	0	32.69303376	0	0	7.203732127	1.049464212	1	0
36	0	16.55508065	0	0	4.44479978	2.459379797	0	0
32	0	18.68257611	0	1	2.562923754	0.09805266237	0	0
39	1	15.19603977	1	2	1.90413496	3.356840044	0	1
44	0	30.77304476	0	2	6.699534909	2.615790749	0	1
23	0	26.19183564	0	0	0.004015440253	4.493194642	1	1
29	0	18.35687127	0	1	8.058911692	0.8219634216	0	0
22	1	38.94835303	0	1	0.7924960613	4.02054623	0	1
60	1	28.2414931	0	0	1.914896149	3.959805072	0	1
64	1	21.04733235	0	0	3.862363953	0.6359059461	0	0
37	1	27.51508928	1	0	4.848587397	1.992796121	0	0
66	0	31.99050832	1	2	3.549951158	0.8507632057	0	1
55	0	16.90598045	0	1	3.20712165	1.273602502	0	0
66	1	21.86759538	1	1	9.639160121	1.316230874	0	0
41	1	35.17413727	0	0	6.415796812	2.78118197	1	1
53	0	26.49162176	0	1	0.2343295537	2.057054659	0	0
66	0	28.66442855	0	0	4.301759084	4.73866402	1	1
27	1	25.82040006	0	0	8.750086997	0.6318507097	0	0
59	1	16.09749857	0	1	3.014561864	4.868460674	0	0
68	1	19.1437445	0	0	0.9455634477	1.153193201	0	0
63	1	26.13854097	0	1	7.583847716	3.864369682	0	1
38	0	20.22963664	0	0	6.060138319	1.694849631	0	0
61	0	16.24947572	0	1	5.703125078	0.7154069771	0	0
60	0	36.0912416	1	0	0.5357655961	4.289445926	0	1
56	1	39.52981323	0	0	1.404990098	1.544304496	1	1
25	1	34.82857185	0	0	6.225493962	3.294277021	0	0
71	0	36.34462304	0	0	2.078238415	2.832218425	0	0
45	0	21.04942826	0	2	5.040700797	2.358781547	0	0
53	0	39.01567439	1	0	5.44881686	2.479097363	0	0
78	0	19.92314261	0	1	2.835071903	3.66118957	0	0

75	1	38.78574526	0	2	9.484251555	0.4388645706	0	1
78	0	39.87048235	1	0	8.424641068	3.34090331	0	1
64	0	32.79307014	0	0	7.223735076	4.479060507	0	0
25	0	39.52859329	0	1	0.7799386641	0.2889409851	0	0
56	0	29.23849449	0	2	1.061300193	0.7032666962	0	1
76	0	21.48854458	1	2	4.927813459	3.583159684	0	1
52	0	25.92489714	0	0	1.607133492	2.186408241	0	0
72	0	29.83902338	0	1	9.782654635	2.017743104	1	1
41	1	16.82703905	0	0	1.58520234	0.6848331727	1	1
40	1	30.55858162	0	2	4.874678355	2.533850204	0	1
25	1	39.52944592	0	2	3.641210568	0.632726556	0	1
25	1	19.75269124	0	0	6.393864215	2.383102282	0	0
74	0	34.81487791	0	0	1.290364089	3.818076495	1	1
67	1	37.69746984	1	0	4.30316428	1.291321789	0	1
23	1	38.59253982	1	0	2.747050328	2.403930841	0	0
49	0	39.00339011	0	1	8.877515247	4.960079847	1	1
30	0	28.03649097	1	0	0.4058571213	3.433252117	0	1
49	1	39.4326977	0	0	9.13727494	4.206783857	0	0
50	1	33.93275518	0	0	8.329941386	2.074238033	1	1
43	0	19.04178591	0	2	2.975707164	3.839304616	0	0
74	1	26.92250266	1	1	7.892906547	0.2025458647	1	1
28	0	32.95827938	1	0	0.3121356034	0.6145559127	0	0
74	0	21.1835079	0	0	9.668655503	1.015352965	1	0
22	0	31.01537959	1	2	5.265949426	2.009759623	0	1
70	0	31.66501198	0	1	3.032810261	4.228724392	1	1
50	1	19.0674936	1	0	3.625832126	1.731330254	0	0
59	0	29.12713281	1	0	0.6640535346	3.273105968	0	1
56	0	34.29067277	0	0	9.89349514	3.546571474	0	0
55	1	27.47239161	1	0	0.3929194515	2.93091177	0	1
43	0	15.30257792	0	0	6.549071231	1.786209841	0	0
50	1	15.22596173	0	2	4.427359277	2.885266709	0	1

25	1	23.9257336	0	0	9.489162182	1.711327964	0	0
21	1	38.15485171	0	1	2.459997403	0.4193686928	0	0
39	0	20.71691949	1	0	5.320868239	4.964019891	0	0
47	1	30.85909222	0	1	4.823562086	0.6359122682	1	1
30	1	20.55189677	0	1	7.028664441	0.3617419192	0	0
23	0	23.04174974	1	0	0.6801023195	4.392653746	0	0
34	1	36.20105224	1	0	1.9378913	1.509173304	0	1
25	1	33.22153606	0	1	2.145648201	3.25148487	0	0
73	1	17.38498193	1	0	7.381507548	1.645028648	0	0
68	1	25.71755052	0	0	1.891386963	1.957271354	0	1
49	1	15.72924409	1	0	5.734917639	1.31056486	1	1
75	0	27.02225367	0	2	2.152438205	1.715220029	0	1
57	1	31.56085029	0	0	8.616249501	2.053502003	0	0
70	1	17.96256559	0	1	9.421854545	3.602080345	0	0
76	0	22.22212347	0	0	5.184929749	2.557680971	0	0
21	0	24.94591564	0	1	3.523088842	4.717826086	0	0
34	0	37.98827562	0	0	2.34057775	0.2094019692	0	0
30	1	39.83137539	0	1	0.4978100152	2.515341613	0	1
27	0	16.12278247	1	0	2.685000762	2.921123944	0	0
45	1	34.02519809	0	1	6.542357799	4.60098493	0	0
70	1	24.29310166	0	1	5.336169313	0.2457926181	1	1
64	0	24.81145466	0	0	9.440412783	2.867497925	0	0
63	0	33.85662433	0	0	3.962772625	4.268149643	0	0
24	1	37.9606608	1	0	6.938633423	1.209638641	0	0
25	0	38.77321486	1	0	4.893227475	4.381461743	0	0
45	1	29.42806465	0	1	5.125762159	0.09521704637	1	1
73	0	23.92802898	0	0	2.677743146	3.662273146	0	0
23	0	34.68872715	1	0	4.549507768	4.665566106	0	0
38	0	21.27503458	0	1	4.70784997	3.285988308	1	0
39	1	29.10185072	1	0	7.066425217	2.19514622	0	0
52	0	23.96446154	0	0	9.406399992	0.2244050824	0	0

39	1	31.41577684	1	0	3.293212775	4.600569067	0	1
68	1	21.00997282	0	2	0.4220046858	2.351481113	0	1
31	1	19.78982364	0	1	4.962951255	0.1449837217	0	0
66	1	37.95597717	1	1	5.444613321	3.449105357	0	1
20	0	17.54509207	0	0	1.684405511	2.409186268	0	0
45	1	27.64894769	0	1	7.604646063	0.6217265872	0	0
33	1	20.52131957	0	0	9.849291084	1.071359047	0	0
57	0	15.97324908	0	0	9.45774717	0.3224534023	0	0
56	1	15.90047046	0	0	1.971060388	2.871467699	0	1
30	0	19.3805443	0	0	8.753632399	3.110147396	0	0
55	1	36.66925886	0	0	7.044936364	2.528711492	1	1
32	0	22.0619686	0	0	4.538465638	4.085510665	1	0
62	1	38.76147926	1	0	5.406109943	4.305044107	1	1
22	0	29.54055732	0	0	8.49600175	3.078121983	1	1
52	1	25.91535474	0	1	4.801349396	0.06378239854	0	0
25	1	29.50222087	0	0	3.732073691	3.476148279	0	0
69	0	27.91745963	0	1	4.93247493	2.089996085	0	0
75	0	33.96940634	0	0	5.79129804	2.827787416	0	0
29	0	22.06240165	0	1	1.890776538	3.24540301	0	0
24	0	23.82625979	0	0	9.009077303	1.751183072	0	0
42	1	37.35235756	0	0	6.741869488	4.585492526	0	0
29	1	38.66141283	0	0	6.332689173	0.6698743337	1	1
63	0	37.31395569	0	1	0.9949622618	3.357559036	0	1
21	1	25.48619985	0	1	6.041739382	0.02179789978	0	0
32	0	34.50913758	0	0	1.209606622	4.623255527	1	1
59	0	26.90839333	0	0	0.786976752	0.5625206662	0	0
21	1	27.4384963	0	1	5.273108956	0.4744211507	0	0
39	1	20.11700273	1	1	4.02785534	1.665038165	0	0
20	1	29.77825758	0	0	5.888102702	1.86783143	0	0
56	1	19.65339744	0	0	0.8922216806	1.071500362	0	0
28	1	23.28911748	0	0	4.309830628	2.925608305	0	0

36	1	36.37575504	0	1	1.74786715	2.21457049	0	0
28	1	20.17689523	0	0	9.871000859	0.1708779452	0	0
30	0	16.77895713	0	2	5.611502124	1.598260311	1	1
34	0	16.72518982	1	0	6.874368609	4.052164568	1	1
43	0	38.51961301	0	0	3.254182807	3.448507674	0	0
57	0	27.67301095	1	0	0.9473891478	3.624354268	0	1
74	0	25.2353018	0	2	9.758708628	3.49058462	1	1
54	1	35.27196453	0	1	2.862590354	1.554865107	1	1
49	0	35.8956482	0	0	4.238081852	0.4983196104	1	0
50	0	23.30477583	0	1	6.498639217	1.36233592	1	0
68	0	32.34045144	0	0	0.2469729769	4.158926501	0	1
24	0	34.2780704	0	0	8.102591305	4.902353989	0	0
79	0	31.36626717	0	0	5.3657819	2.469235074	0	0
63	0	18.78987687	1	0	2.782171871	0.04850177462	0	0
69	0	36.89707709	1	0	0.6160798529	0.7002240607	0	1
33	1	28.47736382	0	2	1.624984155	1.610402877	0	1
72	1	22.06181066	0	0	8.950338589	2.892926743	0	0
75	0	25.63070464	0	2	6.860242239	0.375468229	0	1
30	1	15.93927726	0	0	2.499017216	4.716786494	0	0
28	1	18.19667003	0	1	0.6560076495	1.825418366	0	0
53	1	34.13866876	0	0	6.906153124	4.56292109	0	1
31	1	15.00029087	0	0	5.72407726	3.902609014	0	0
54	0	25.41414571	0	0	4.045195245	3.777186363	0	0
54	1	28.06275453	1	0	3.636114492	3.033597899	1	1
20	1	16.3658605	0	1	2.168142759	3.133919085	0	0
59	1	39.32695407	1	0	6.696112565	3.190016176	0	1
41	0	20.65313328	0	1	9.706680278	3.143606935	0	0
79	0	22.60496799	0	0	1.757152458	2.768641157	0	0
48	0	22.59856281	0	0	5.9711662	4.932070092	0	0
27	0	20.76041655	0	0	4.241850557	3.661452837	0	0
30	0	15.03684555	0	2	4.466887217	3.884731942	0	0

60	0	33.23361985	0	1	2.541472801	4.362314075	0	0
56	0	39.17113749	0	0	8.251348757	1.078198814	0	0
33	1	20.60733708	0	0	4.852556041	0.4190207955	1	0
79	1	31.5761798	0	0	5.434058522	2.414472183	0	0
49	1	33.54740817	0	2	3.047609128	2.570403478	0	1
54	0	36.21063448	0	1	1.818084657	4.1459089	0	1
40	0	25.56572993	0	0	0.859103882	2.218917896	0	0
56	0	22.57327264	0	0	7.141191409	2.854265128	0	0
24	0	23.13237835	0	0	1.962342817	2.635354693	0	0
38	0	32.81553333	1	2	6.900753542	0.1910139188	0	1
78	1	35.41948666	0	0	3.90376446	3.076074483	0	1
33	1	19.54034919	1	1	4.15774801	4.140216429	0	0
45	0	24.2735252	0	0	4.691774961	0.7875027404	0	0
23	0	37.54850492	0	1	3.677085081	2.97165867	0	0
44	0	35.16733799	0	1	1.006199772	2.968052722	0	0
64	0	39.62146007	0	1	3.0963181	0.8209248203	0	0
61	1	33.85620649	0	1	6.637343607	0.6173178687	0	0
44	0	24.82988003	1	1	6.657844015	4.900259715	0	0
37	0	29.76594585	0	0	2.862243072	1.968595848	0	0
59	0	31.52535636	0	0	4.601026266	1.137108644	0	0
27	0	16.96139541	0	0	1.93447228	0.8566227223	0	0
58	1	28.61242398	1	2	2.103720815	3.338008568	0	1
59	0	32.73302071	0	0	0.2304708841	3.047226487	1	1
33	0	19.1830326	0	1	8.967465499	3.217760615	0	0
51	1	34.51579294	0	1	2.107066651	0.4400301376	0	0
70	1	29.59431951	1	0	2.275338769	4.467672917	0	1
80	1	38.80554464	1	0	2.796014326	1.946331984	0	1
57	0	16.06055746	0	0	1.274080717	1.566847032	0	0
52	0	21.63315344	1	0	6.392628832	2.311807236	0	0
42	1	30.03884698	1	0	0.7514295318	1.950330329	0	1
34	1	22.41399781	0	0	1.342024263	4.317885016	1	1

52	1	32.8606041	0	1	6.447567266	4.646304876	1	1
44	1	33.97513206	0	2	3.396606205	1.517266082	0	0
36	1	17.5628991	1	0	7.079478267	4.319679037	0	0
52	1	27.84636161	0	0	5.574247447	3.907615648	0	0
66	0	27.72226389	1	0	2.560211731	4.654038362	0	0
74	0	24.23201926	0	1	6.508279505	1.228751561	0	1
21	0	38.32312156	1	1	1.162736803	2.884795751	1	1
33	1	35.687658	0	0	5.364103831	1.372722924	0	0
72	1	32.43023455	0	0	4.37148105	4.120472452	1	1
59	1	32.85816589	1	1	2.678735828	0.02662095286	0	0
59	1	26.5429036	1	1	6.040049977	2.824095814	1	0
70	1	38.02486303	1	0	8.713335923	1.696017156	0	0
58	1	32.36488568	0	1	9.989046998	1.613418535	0	0
70	0	33.22452654	0	0	6.077627687	3.224531619	0	1
25	0	36.54227259	0	0	4.047058743	4.257422247	0	1
25	1	21.85178973	0	1	2.252071002	3.045976957	0	0
22	0	35.1767726	0	1	2.570960894	4.265864893	0	0
26	1	19.88101507	0	0	4.794549781	1.322985559	0	1
70	0	23.63354881	0	2	3.672777013	2.597509274	0	1
27	1	23.39026136	1	0	9.138145226	2.252682695	1	0
61	1	39.46313671	0	1	3.682954677	0.05822449752	1	1
71	0	36.41343059	0	0	3.734445911	2.784060716	0	0
34	0	32.52924654	0	1	3.835345124	3.307621621	0	1
66	1	33.17641904	0	2	8.366202104	2.959572022	0	1
48	1	29.05181986	0	0	6.507883208	3.681399494	0	1
52	0	38.67726668	1	2	6.141688503	2.856697642	0	1
71	0	27.40646882	1	1	3.341430224	0.3337512743	0	0
49	1	24.51294275	1	1	8.179041768	0.5822276204	0	0
58	0	19.07588342	1	0	0.3836386136	2.982372888	1	1
46	1	34.65514131	0	1	8.707971723	1.37489596	0	0
55	1	33.3610983	0	1	5.127498998	0.3982256452	0	1

48	1	24.60887596	0	0	3.982502349	2.148013717	0	1
57	1	15.62983535	0	2	4.971672807	2.77161299	0	0
76	0	35.97493319	0	0	6.674155305	1.643729942	0	0
52	0	15.28544959	0	0	0.1276542652	3.602168511	0	0
80	0	32.59249449	0	0	8.715518565	3.218853041	0	1
56	0	39.25642774	0	0	4.467395253	1.664091805	0	0
46	0	25.9415332	0	1	3.429665197	3.774362645	0	0
74	0	20.87433512	0	0	1.382455656	3.243475213	0	0
52	0	32.62177525	0	2	4.394653744	3.187226894	0	0
23	1	35.42820355	0	0	4.963227713	2.767138504	0	1
41	0	28.6607579	0	0	4.036466945	0.05694834044	0	1
21	0	39.17588188	1	0	6.786600938	3.482535917	0	1
29	1	16.29171804	0	0	4.208965288	1.880208956	0	1
24	0	27.61988996	0	2	9.614175778	4.713048551	1	1
78	0	32.96134868	1	1	5.992775178	4.089923855	0	1
29	1	36.56601178	0	1	8.074779357	2.938472348	0	1
52	0	19.4813903	0	0	1.093559031	1.260909909	0	0
73	0	35.00008704	0	0	3.972912929	1.018586966	0	1
57	0	28.81767689	0	0	3.368477014	1.701924188	0	1
32	1	24.91384205	1	0	5.694823881	2.382839718	0	1
50	0	18.29287571	1	0	8.611135201	1.48032755	0	1
66	0	36.63239397	0	1	0.7833821776	2.574647477	0	0
55	1	18.9318302	0	0	0.7257479804	0.8268521276	0	1
64	0	22.74469648	0	1	8.503177082	4.888564064	0	1
43	1	22.2511383	0	0	2.12850086	0.5396227748	0	0
71	1	36.78535085	0	0	6.687532544	4.659720698	0	1
75	0	31.81757486	0	1	5.428781324	4.567890057	0	1
34	1	34.91703493	0	0	8.328935949	2.626802409	0	1
48	1	21.26169747	0	1	1.250889098	3.624551359	0	1
27	0	30.62185249	0	1	1.297829657	2.18024149	0	1
24	1	29.29364958	0	0	5.568183603	3.150172888	0	1

48	1	35.82075942	0	2	9.463786534	1.702879687	0	1
66	0	37.65217651	1	0	4.149977584	1.505795099	0	0
23	0	15.30391929	0	0	3.269421003	2.891148931	0	0
31	0	31.85049798	0	1	6.066893232	2.490648371	0	1
64	1	16.29589498	1	0	9.304486005	2.897681846	0	0
21	0	28.72146663	0	1	8.369278328	1.433302906	0	1
46	1	22.19081823	0	1	9.954836107	1.834789159	0	0
50	1	22.66941499	0	2	0.225685832	0.4194898031	0	1
70	1	23.82396259	0	0	1.128581447	0.2613818614	0	0
70	1	30.53231123	0	0	6.094677634	1.267285648	0	1
55	1	23.35124914	0	1	8.205764393	0.3712342967	0	0
55	1	33.31747626	0	0	2.852443423	0.5188735432	0	0
45	1	25.11318464	1	0	2.39211088	4.064642027	0	1
62	0	16.70883001	0	0	7.869757994	0.1943684851	0	1
46	0	34.59399606	0	0	0.5638185385	3.29471397	0	0
24	1	22.14395811	1	0	3.693826476	1.362788744	0	0
39	1	25.81917199	0	1	5.058092226	4.357728404	0	1
30	0	32.13609708	1	1	5.603486744	2.424961423	1	0
29	1	23.31140393	0	0	7.286151568	1.527882297	0	1
59	0	16.4146414	1	0	3.548457234	2.588194678	0	0
57	0	24.34802618	0	0	6.126843447	1.909790095	0	0
25	0	38.61121457	1	1	5.853754228	2.821505323	0	1
27	1	31.04335993	1	0	5.476161007	0.5726643416	0	1
42	1	31.78697872	0	1	6.404832931	4.984952514	1	1
66	0	30.80705384	0	0	2.594491711	2.127779388	0	0
45	0	19.97480347	0	1	0.8464875358	1.741153199	0	0
65	0	25.4583466	0	0	1.19271672	3.551049242	0	0
62	0	33.77349496	0	1	2.245823827	1.819497032	1	1
31	0	17.53432244	0	0	5.001979355	4.166371525	0	0
45	1	21.9463194	0	1	8.404427505	2.271353622	0	0
32	0	21.90797771	0	0	7.012933421	3.597792066	0	1

59	1	25.80047319	0	1	7.890406042	0.5372660822	0	0
37	0	39.50921852	0	1	3.509756239	4.230595928	0	0
44	1	16.68756367	0	0	4.046537416	3.678589934	0	1
52	1	27.96752486	0	1	3.93681886	1.058583892	0	1
66	1	19.48411705	0	0	1.918731844	0.7264300487	0	1
59	1	39.26691364	0	0	0.6121665814	1.581461744	0	1
79	1	17.83258762	0	0	5.909160928	4.88035293	0	1
62	1	25.09002506	0	0	9.892166834	1.284157873	0	1
31	0	33.44712462	0	1	1.66829705	2.280636045	1	1
63	1	32.6138607	1	1	0.466848199	0.1501011286	0	1
55	0	25.56821592	0	0	7.795316818	1.986137648	1	1
67	1	23.6631042	0	0	2.525860067	2.856600077	1	0