Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI
6	148	72	35	0	33.6
1	85	66	29	0	26.6
8	183	64	0	0	23.3
1	89	66	23	94	28.1
0	137	40	35	168	43.1
5	116	74	0	0	25.6
3	78	50	32	88	31
10	115	0	0	0	35.3
2	197	70	45	543	30.5
8	125	96	0	0	0
4	110	92	0	0	37.6
10	168	74	0	0	38
10	139	80	0	0	27.1
1	189	60	23	846	30.1
5	166	72	19	175	25.8
7	100	0	0	0	30
0	118	84	47	230	45.8
7	107	74	0	0	29.6
1	103	30	38	83	43.3
1	115	70	30	96	34.6
3	126	88	41	235	39.3
8	99	84	0	0	35.4
7	196	90	0	0	39.8
9	119	80	35	0	29
11	143	94	33	146	36.6
10	125	70	26	115	31.1
7	147	76	0	0	39.4
1	97	66	15	140	23.2
13	145	82	19	110	22.2
5	117	92	0	0	34.1
5	109	75	26	0	36
3	158	76	36	245	31.6
3	88	58	11	54	24.8
6	92	92	0	0	19.9
10	122	78	31	0	27.6
4	103	60	33	192	24
11	138	76	0	0	33.2
9	102	76	37	0	32.9
2	90	68	42	0	38.2
4	111	72	47	207	37.1
3	180	64	25	70	34
7	133	84	0	0	40.2
7	106	92	18	0	22.7
9	171	110	24	240	45.4
7	159	64	0	0	27.4

DiabetesPedigree	Age	Outcome
0.627	50	1
0.351	31	0
0.672	32	1
0.167	21	0
2.288	33	1
0.201	30	0
0.248	26	1
0.134	29	0
0.158	53	1
0.232	54	1
0.191	30	0
0.537	34	1
1.441	57	0
0.398	59	1
0.587	51	1
0.484	32	1
0.551	31	1
0.254	31	1
0.183	33	0
0.529	32	1
0.704	27	0
0.388	50	0
0.451	41	1
0.263	29	1
0.254	51	1
0.205	41	1
0.257	43	1
0.487	22	0
0.245	57	0
0.337	38	0
0.546	60	0
0.851	28	1
0.267	22	0
0.188	28	0
0.512	45	0
0.966	33	0
0.42	35	0
0.665	46	1
0.503	27	1
1.39	56	1
0.271	26	0
0.696	37	0
0.235	48	0
0.721	54	1
0.294	40	0

0	180	66	39	0	42
1	146	56	0	0	29.7
2	71	70	27	0	28
7	103	66	32	0	39.1
7	105	0	0	0	0
1	103	80	11	82	19.4
1	101	50	15	36	24.2
5	88	66	21	23	24.4
8	176	90	34	300	33.7
7	150	66	42	342	34.7
1	73	50	10	0	23
7	187	68	39	304	37.7
0	100	88	60	110	46.8
0	146	82	0	0	40.5
0	105	64	41	142	41.5
2	84	0	0	0	0
8	133	72	0	0	32.9
5	44	62	0	0	25
2	141	58	34	128	25.4
7	114	66	0	0	32.8
5	99	74	27	0	29
0	109	88	30	0	32.5
2	109	92	0	0	42.7
1	95	66	13	38	19.6
4	146	85	27	100	28.9
2	100	66	20	90	32.9
5	139	64	35	140	28.6
13	126	90	0	0	43.4
4	129	86	20	270	35.1
1	79	75	30	0	32
1	0	48	20	0	24.7
7	62	78	0	0	32.6
5	95	72	33	0	37.7
0	131	0	0	0	43.2
2	112	66	22	0	25
3	113	44	13	0	22.4
2	74	0	0	0	0
7	83	78	26	71	29.3
0	101	65	28	0	24.6
5	137	108	0	0	48.8
2	110	74	29	125	32.4
13	106	72	54	0	36.6
2	100	68	25	71	38.5
15	136	70	32	110	37.1
1	107	68	19	0	26.5
1	80	55	0	0	19.1

1.893	25	1
0.564	29	0
0.586	22	0
0.344	31	1
0.305	24	0
0.491	22	0
0.526	26	0
0.342	30	0
0.467	58	1
0.718	42	0
0.248	21	0
0.254	41	1
0.962	31	0
1.781	44	0
0.173	22	0
0.304	21	0
0.27	39	1
0.587	36	0
0.699	24	0
0.258	42	1
0.203	32	0
0.855	38	1
0.845	54	0
0.334	25	0
0.189	27	0
0.867	28	1
0.411	26	0
0.583	42	1
0.231	23	0
0.396	22	0
0.14	22	0
0.391	41	0
0.37	27	0
0.27	26	1
0.307	24	0
0.14	22	0
0.102	22	0
0.767	36	0
0.237	22	0
0.227	37	1
0.698	27	0
0.178	45	0
0.324	26	0
0.153	43	1
0.165	24	0
0.258	21	0

4	123	80	15	176	32
7	81	78	40	48	46.7
4	134	72	0	0	23.8
2	142	82	18	64	24.7
6	144	72	27	228	33.9
2	92	62	28	0	31.6
1	71	48	18	76	20.4
6	93	50	30	64	28.7
1	122	90	51	220	49.7
1	163	72	0	0	39
1	151	60	0	0	26.1
0	125	96	0	0	22.5
1	81	72	18	40	26.6
2	85	65	0	0	39.6
1	126	56	29	152	28.7
1	96	122	0	0	22.4
4	144	58	28	140	29.5
3	83	58	31	18	34.3
0	95	85	25	36	37.4
3	171	72	33	135	33.3
8	155	62	26	495	34
1	89	76	34	37	31.2
4	76	62	0	0	34
7	160	54	32	175	30.5
4	146	92	0	0	31.2
5	124	74	0	0	34
5	78	48	0	0	33.7
4	97	60	23	0	28.2
4	99	76	15	51	23.2
0	162	76	56	100	53.2
6	111	64	39	0	34.2
2	107	74	30	100	33.6
5	132	80	0	0	26.8
0	113	76	0	0	33.3
1	88	30	42	99	55
3	120	70	30	135	42.9
1	118	58	36	94	33.3
1	117	88	24	145	34.5
0	105	84	0	0	27.9
4	173	70	14	168	29.7
9	122	56	0	0	33.3
3	170	64	37	225	34.5
8	84	74	31	0	38.3
2	96	68	13	49	21.1
2	125	60	20	140	33.8
0	100	70	26	50	30.8

0.443	34	0
0.261	42	0
0.277	60	1
0.761	21	0
0.255	40	0
0.13	24	0
0.323	22	0
0.356	23	0
0.325	31	1
1.222	33	1
0.179	22	0
0.262	21	0
0.283	24	0
0.93	27	0
0.801	21	0
0.207	27	0
0.287	37	0
0.336	25	0
0.247	24	1
0.199	24	1
0.543	46	1
0.192	23	0
0.391	25	0
0.588	39	1
0.539	61	1
0.22	38	1
0.654	25	0
0.443	22	0
0.223	21	0
0.759	25	1
0.26	24	0
0.404	23	0
0.186	69	0
0.278	23	1
0.496	26	1
0.452	30	0
0.261	23	0
0.403	40	1
0.741	62	1
0.361	33	1
1.114	33	1
0.356	30	1
0.457	39	0
0.647	26	0
0.088	31	0
0.597	21	0

0	93	60	25	92	28.7
0	129	80	0	0	31.2
5	105	72	29	325	36.9
3	128	78	0	0	21.1
5	106	82	30	0	39.5
2	108	52	26	63	32.5
10	108	66	0	0	32.4
4	154	62	31	284	32.8
0	102	75	23	0	0
9	57	80	37	0	32.8
2	106	64	35	119	30.5
5	147	78	0	0	33.7
2	90	70	17	0	27.3
1	136	74	50	204	37.4
4	114	65	0	0	21.9
9	156	86	28	155	34.3
1	153	82	42	485	40.6
8	188	78	0	0	47.9
7	152	88	44	0	50
2	99	52	15	94	24.6
1	109	56	21	135	25.2
2	88	74	19	53	29
17	163	72	41	114	40.9
4	151	90	38	0	29.7
7	102	74	40	105	37.2
0	114	80	34	285	44.2
2	100	64	23	0	29.7
0	131	88	0	0	31.6
6	104	74	18	156	29.9
3	148	66	25	0	32.5
4	120	68	0	0	29.6
4	110	66	0	0	31.9
3	111	90	12	78	28.4
6	102	82	0	0	30.8
6	134	70	23	130	35.4
2	87	0	23	0	28.9
1	79	60	42	48	43.5
2	75	64	24	55	29.7
8	179	72	42	130	32.7
6	85	78	0	0	31.2
0	129	110	46	130	67.1
5	143	78	0	0	45
5	130	82	0	0	39.1
6	87	80	0	0	23.2
0	119	64	18	92	34.9
1	0	74	20	23	27.7

0.532	22	0
0.703	29	0
0.159	28	0
0.268	55	0
0.286	38	0
0.318	22	0
0.272	42	1
0.237	23	0
0.572	21	0
0.096	41	0
1.4	34	0
0.218	65	0
0.085	22	0
0.399	24	0
0.432	37	0
1.189	42	1
0.687	23	0
0.137	43	1
0.337	36	1
0.637	21	0
0.833	23	0
0.229	22	0
0.817	47	1
0.294	36	0
0.204	45	0
0.167	27	0
0.368	21	0
0.743	32	1
0.722	41	1
0.256	22	0
0.709	34	0
0.471	29	0
0.495	29	0
0.18	36	1
0.542	29	1
0.773	25	0
0.678	23	0
0.37	33	0
0.719	36	1
0.382	42	0
0.319	26	1
0.19	47	0
0.956	37	1
0.084	32	0
0.725	23	0
0.299	21	0

5	73	60	0	0	26.8
4	141	74	0	0	27.6
7	194	68	28	0	35.9
8	181	68	36	495	30.1
1	128	98	41	58	32
8	109	76	39	114	27.9
5	139	80	35	160	31.6
3	111	62	0	0	22.6
9	123	70	44	94	33.1
7	159	66	0	0	30.4
11	135	0	0	0	52.3
8	85	55	20	0	24.4
5	158	84	41	210	39.4
1	105	58	0	0	24.3
3	107	62	13	48	22.9
4	109	64	44	99	34.8
4	148	60	27	318	30.9
0	113	80	16	0	31
1	138	82	0	0	40.1
0	108	68	20	0	27.3
2	99	70	16	44	20.4
6	103	72	32	190	37.7
5	111	72	28	0	23.9
8	196	76	29	280	37.5
5	162	104	0	0	37.7
1	96	64	27	87	33.2
7	184	84	33	0	35.5
2	81	60	22	0	27.7
0	147	85	54	0	42.8
7	179	95	31	0	34.2
0	140	65	26	130	42.6
9	112	82	32	175	34.2
12	151	70	40	271	41.8
5	109	62	41	129	35.8
6	125	68	30	120	30
5	85	74	22	0	29
5	112	66	0	0	37.8
0	177	60	29	478	34.6
2	158	90	0	0	31.6
7	119	0	0	0	25.2
7	142	60	33	190	28.8
1	100	66	15	56	23.6
1	87	78	27	32	34.6
0	101	76	0	0	35.7
3	162	52	38	0	37.2
4	197	70	39	744	36.7

0.268	27	0
0.244	40	0
0.745	41	1
0.615	60	1
1.321	33	1
0.64	31	1
0.361	25	1
0.142	21	0
0.374	40	0
0.383	36	1
0.578	40	1
0.136	42	0
0.395	29	1
0.187	21	0
0.678	23	1
0.905	26	1
0.15	29	1
0.874	21	0
0.236	28	0
0.787	32	0
0.235	27	0
0.324	55	0
0.407	27	0
0.605	57	1
0.151	52	1
0.289	21	0
0.355	41	1
0.29	25	0
0.375	24	0
0.164	60	0
0.431	24	1
0.26	36	1
0.742	38	1
0.514	25	1
0.464	32	0
1.224	32	1
0.261	41	1
1.072	21	1
0.805	66	1
0.209	37	0
0.687	61	0
0.666	26	0
0.101	22	0
0.198	26	0
0.652	24	1
2.329	31	0

0	117	80	31	53	45.2
4	142	86	0	0	44
6	134	80	37	370	46.2
1	79	80	25	37	25.4
4	122	68	0	0	35
3	74	68	28	45	29.7
4	171	72	0	0	43.6
7	181	84	21	192	35.9
0	179	90	27	0	44.1
9	164	84	21	0	30.8
0	104	76	0	0	18.4
1	91	64	24	0	29.2
4	91	70	32	88	33.1
3	139	54	0	0	25.6
6	119	50	22	176	27.1
2	146	76	35	194	38.2
9	184	85	15	0	30
10	122	68	0	0	31.2
0	165	90	33	680	52.3
9	124	70	33	402	35.4
1	111	86	19	0	30.1
9	106	52	0	0	31.2
2	129	84	0	0	28
2	90	80	14	55	24.4
0	86	68	32	0	35.8
12	92	62	7	258	27.6
1	113	64	35	0	33.6
3	111	56	39	0	30.1
2	114	68	22	0	28.7
1	193	50	16	375	25.9
11	155	76	28	150	33.3
3	191	68	15	130	30.9
3	141	0	0	0	30
4	95	70	32	0	32.1
3	142	80	15	0	32.4
4	123	62	0	0	32
5	96	74	18	67	33.6
0	138	0	0	0	36.3
2	128	64	42	0	40
0	102	52	0	0	25.1
2	146	0	0	0	27.5
10	101	86	37	0	45.6
2	108	62	32	56	25.2
3	122	78	0	0	23
1	71	78	50	45	33.2
13	106	70	0	0	34.2

0.089	24	0
0.645	22	1
0.238	46	1
0.583	22	0
0.394	29	0
0.293	23	0
0.479	26	1
0.586	51	1
0.686	23	1
0.831	32	1
0.582	27	0
0.192	21	0
0.446	22	0
0.402	22	1
1.318	33	1
0.329	29	0
1.213	49	1
0.258	41	0
0.427	23	0
0.282	34	0
0.143	23	0
0.38	42	0
0.284	27	0
0.249	24	0
0.238	25	0
0.926	44	1
0.543	21	1
0.557	30	0
0.092	25	0
0.655	24	0
1.353	51	1
0.299	34	0
0.761	27	1
0.612	24	0
0.2	63	0
0.226	35	1
0.997	43	0
0.933	25	1
1.101	24	0
0.078	21	0
0.24	28	1
1.136	38	1
0.128	21	0
0.254	40	0
0.422	21	0
0.251	52	0

2	100	70	52	57	40.5
7	106	60	24	0	26.5
0	104	64	23	116	27.8
5	114	74	0	0	24.9
2	108	62	10	278	25.3
0	146	70	0	0	37.9
10	129	76	28	122	35.9
7	133	88	15	155	32.4
7	161	86	0	0	30.4
2	108	80	0	0	27
7	136	74	26	135	26
5	155	84	44	545	38.7
1	119	86	39	220	45.6
4	96	56	17	49	20.8
5	108	72	43	75	36.1
0	78	88	29	40	36.9
0	107	62	30	74	36.6
2	128	78	37	182	43.3
1	128	48	45	194	40.5
0	161	50	0	0	21.9
6	151	62	31	120	35.5
2	146	70	38	360	28
0	126	84	29	215	30.7
14	100	78	25	184	36.6
8	112	72	0	0	23.6
0	167	0	0	0	32.3
2	144	58	33	135	31.6
5	77	82	41	42	35.8
5	115	98	0	0	52.9
3	150	76	0	0	21
2	120	76	37	105	39.7
10	161	68	23	132	25.5
0	137	68	14	148	24.8
0	128	68	19	180	30.5
2	124	68	28	205	32.9
6	80	66	30	0	26.2
0	106	70	37	148	39.4
2	155	74	17	96	26.6
3	113	50	10	85	29.5
7	109	80	31	0	35.9
2	112	68	22	94	34.1
3	99	80	11	64	19.3
3	182	74	0	0	30.5
3	115	66	39	140	38.1
6	194	78	0	0	23.5
4	129	60	12	231	27.5

0.677	25	0
0.296	29	1
0.454	23	0
0.744	57	0
0.881	22	0
0.334	28	1
0.28	39	0
0.262	37	0
0.165	47	1
0.259	52	1
0.647	51	0
0.619	34	0
0.808	29	1
0.34	26	0
0.263	33	0
0.434	21	0
0.757	25	1
1.224	31	1
0.613	24	1
0.254	65	0
0.692	28	0
0.337	29	1
0.52	24	0
0.412	46	1
0.84	58	0
0.839	30	1
0.422	25	1
0.156	35	0
0.209	28	1
0.207	37	0
0.215	29	0
0.326	47	1
0.143	21	0
1.391	25	1
0.875	30	1
0.313	41	0
0.605	22	0
0.433	27	1
0.626	25	0
1.127	43	1
0.315	26	0
0.284	30	0
0.345	29	1
0.15	28	0
0.129	59	1
0.527	31	0

3	112	74	30	0	31.6
0	124	70	20	0	27.4
13	152	90	33	29	26.8
2	112	75	32	0	35.7
1	157	72	21	168	25.6
1	122	64	32	156	35.1
10	179	70	0	0	35.1
2	102	86	36	120	45.5
6	105	70	32	68	30.8
8	118	72	19	0	23.1
2	87	58	16	52	32.7
1	180	0	0	0	43.3
12	106	80	0	0	23.6
1	95	60	18	58	23.9
0	165	76	43	255	47.9
0	117	0	0	0	33.8
5	115	76	0	0	31.2
9	152	78	34	171	34.2
7	178	84	0	0	39.9
1	130	70	13	105	25.9
1	95	74	21	73	25.9
1	0	68	35	0	32
5	122	86	0	0	34.7
8	95	72	0	0	36.8
8	126	88	36	108	38.5
1	139	46	19	83	28.7
3	116	0	0	0	23.5
3	99	62	19	74	21.8
5	0	80	32	0	41
4	92	80	0	0	42.2
4	137	84	0	0	31.2
3	61	82	28	0	34.4
1	90	62	12	43	27.2
3	90	78	0	0	42.7
9	165	88	0	0	30.4
1	125	50	40	167	33.3
13	129	0	30	0	39.9
12	88	74	40	54	35.3
1	196	76	36	249	36.5
5	189	64	33	325	31.2
5	158	70	0	0	29.8
5	103	108	37	0	39.2
4	146	78	0	0	38.5
4	147	74	25	293	34.9
5	99	54	28	83	34
6	124	72	0	0	27.6

0.197	25	1
0.254	36	1
0.731	43	1
0.148	21	0
0.123	24	0
0.692	30	1
0.2	37	0
0.127	23	1
0.122	37	0
1.476	46	0
0.166	25	0
0.282	41	1
0.137	44	0
0.26	22	0
0.259	26	0
0.932	44	0
0.343	44	1
0.893	33	1
0.331	41	1
0.472	22	0
0.673	36	0
0.389	22	0
0.29	33	0
0.485	57	0
0.349	49	0
0.654	22	0
0.187	23	0
0.279	26	0
0.346	37	1
0.237	29	0
0.252	30	0
0.243	46	0
0.58	24	0
0.559	21	0
0.302	49	1
0.962	28	1
0.569	44	1
0.378	48	0
0.875	29	1
0.583	29	1
0.207	63	0
0.305	65	0
0.52	67	1
0.385	30	0
0.499	30	0
0.368	29	1

0	101	64	17	0	21
3	81	86	16	66	27.5
1	133	102	28	140	32.8
3	173	82	48	465	38.4
0	118	64	23	89	0
0	84	64	22	66	35.8
2	105	58	40	94	34.9
2	122	52	43	158	36.2
12	140	82	43	325	39.2
0	98	82	15	84	25.2
1	87	60	37	75	37.2
4	156	75	0	0	48.3
0	93	100	39	72	43.4
1	107	72	30	82	30.8
0	105	68	22	0	20
1	109	60	8	182	25.4
1	90	62	18	59	25.1
1	125	70	24	110	24.3
1	119	54	13	50	22.3
5	116	74	29	0	32.3
8	105	100	36	0	43.3
5	144	82	26	285	32
3	100	68	23	81	31.6
1	100	66	29	196	32
5	166	76	0	0	45.7
1	131	64	14	415	23.7
4	116	72	12	87	22.1
4	158	78	0	0	32.9
2	127	58	24	275	27.7
3	96	56	34	115	24.7
0	131	66	40	0	34.3
3	82	70	0	0	21.1
3	193	70	31	0	34.9
4	95	64	0	0	32
6	137	61	0	0	24.2
5	136	84	41	88	35
9	72	78	25	0	31.6
5	168	64	0	0	32.9
2	123	48	32	165	42.1
4	115	72	0	0	28.9
0	101	62	0	0	21.9
8	197	74	0	0	25.9
1	172	68	49	579	42.4
6	102	90	39	0	35.7
1	112	72	30	176	34.4
1	143	84	23	310	42.4

0.252	21	0
0.306	22	0
0.234	45	1
2.137	25	1
1.731	21	0
0.545	21	0
0.225	25	0
0.816	28	0
0.528	58	1
0.299	22	0
0.509	22	0
0.238	32	1
1.021	35	0
0.821	24	0
0.236	22	0
0.947	21	0
1.268	25	0
0.221	25	0
0.205	24	0
0.66	35	1
0.239	45	1
0.452	58	1
0.949	28	0
0.444	42	0
0.34	27	1
0.389	21	0
0.463	37	0
0.803	31	1
1.6	25	0
0.944	39	0
0.196	22	1
0.389	25	0
0.241	25	1
0.161	31	1
0.151	55	0
0.286	35	1
0.28	38	0
0.135	41	1
0.52	26	0
0.376	46	1
0.336	25	0
1.191	39	1
0.702	28	1
0.674	28	0
0.528	25	0
1.076	22	0

1	143	74	22	61	26.2
0	138	60	35	167	34.6
3	173	84	33	474	35.7
1	97	68	21	0	27.2
4	144	82	32	0	38.5
1	83	68	0	0	18.2
3	129	64	29	115	26.4
1	119	88	41	170	45.3
2	94	68	18	76	26
0	102	64	46	78	40.6
2	115	64	22	0	30.8
8	151	78	32	210	42.9
4	184	78	39	277	37
0	94	0	0	0	0
1	181	64	30	180	34.1
0	135	94	46	145	40.6
1	95	82	25	180	35
2	99	0	0	0	22.2
3	89	74	16	85	30.4
1	80	74	11	60	30
2	139	75	0	0	25.6
1	90	68	8	0	24.5
0	141	0	0	0	42.4
12	140	85	33	0	37.4
5	147	75	0	0	29.9
1	97	70	15	0	18.2
6	107	88	0	0	36.8
0	189	104	25	0	34.3
2	83	66	23	50	32.2
4	117	64	27	120	33.2
8	108	70	0	0	30.5
4	117	62	12	0	29.7
0	180	78	63	14	59.4
1	100	72	12	70	25.3
0	95	80	45	92	36.5
0	104	64	37	64	33.6
0	120	74	18	63	30.5
1	82	64	13	95	21.2
2	134	70	0	0	28.9
0	91	68	32	210	39.9
2	119	0	0	0	19.6
2	100	54	28	105	37.8
14	175	62	30	0	33.6
1	135	54	0	0	26.7
5	86	68	28	71	30.2
10	148	84	48	237	37.6

0.256	21	0
0.534	21	1
0.258	22	1
1.095	22	0
0.554	37	1
0.624	27	0
0.219	28	1
0.507	26	0
0.561	21	0
0.496	21	0
0.421	21	0
0.516	36	1
0.264	31	1
0.256	25	0
0.328	38	1
0.284	26	0
0.233	43	1
0.108	23	0
0.551	38	0
0.527	22	0
0.167	29	0
1.138	36	0
0.205	29	1
0.244	41	0
0.434	28	0
0.147	21	0
0.727	31	0
0.435	41	1
0.497	22	0
0.23	24	0
0.955	33	1
0.38	30	1
2.42	25	1
0.658	28	0
0.33	26	0
0.51	22	1
0.285	26	0
0.415	23	0
0.542	23	1
0.381	25	0
0.832	72	0
0.498	24	0
0.212	38	1
0.687	62	0
0.364	24	0
1.001	51	1

9	134	74	33	60	25.9
9	120	72	22	56	20.8
1	71	62	0	0	21.8
8	74	70	40	49	35.3
5	88	78	30	0	27.6
10	115	98	0	0	24
0	124	56	13	105	21.8
0	74	52	10	36	27.8
0	97	64	36	100	36.8
8	120	0	0	0	30
6	154	78	41	140	46.1
1	144	82	40	0	41.3
0	137	70	38	0	33.2
0	119	66	27	0	38.8
7	136	90	0	0	29.9
4	114	64	0	0	28.9
0	137	84	27	0	27.3
2	105	80	45	191	33.7
7	114	76	17	110	23.8
8	126	74	38	75	25.9
4	132	86	31	0	28
3	158	70	30	328	35.5
0	123	88	37	0	35.2
4	85	58	22	49	27.8
0	84	82	31	125	38.2
0	145	0	0	0	44.2
0	135	68	42	250	42.3
1	139	62	41	480	40.7
0	173	78	32	265	46.5
4	99	72	17	0	25.6
8	194	80	0	0	26.1
2	83	65	28	66	36.8
2	89	90	30	0	33.5
4	99	68	38	0	32.8
4	125	70	18	122	28.9
3	80	0	0	0	0
6	166	74	0	0	26.6
5	110	68	0	0	26
2	81	72	15	76	30.1
7	195	70	33	145	25.1
6	154	74	32	193	29.3
2	117	90	19	71	25.2
3	84	72	32	0	37.2
6	0	68	41	0	39
7	94	64	25	79	33.3
3	96	78	39	0	37.3

0.46	81	0
0.733	48	0
0.416	26	0
0.705	39	0
0.258	37	0
1.022	34	0
0.452	21	0
0.269	22	0
0.6	25	0
0.183	38	1
0.571	27	0
0.607	28	0
0.17	22	0
0.259	22	0
0.21	50	0
0.126	24	0
0.231	59	0
0.711	29	1
0.466	31	0
0.162	39	0
0.419	63	0
0.344	35	1
0.197	29	0
0.306	28	0
0.233	23	0
0.63	31	1
0.365	24	1
0.536	21	0
1.159	58	0
0.294	28	0
0.551	67	0
0.629	24	0
0.292	42	0
0.145	33	0
1.144	45	1
0.174	22	0
0.304	66	0
0.292	30	0
0.547	25	0
0.163	55	1
0.839	39	0
0.313	21	0
0.267	28	0
0.727	41	1
0.738	41	0
0.238	40	0

10	75	82	0	0	33.3
0	180	90	26	90	36.5
1	130	60	23	170	28.6
2	84	50	23	76	30.4
8	120	78	0	0	25
12	84	72	31	0	29.7
0	139	62	17	210	22.1
9	91	68	0	0	24.2
2	91	62	0	0	27.3
3	99	54	19	86	25.6
3	163	70	18	105	31.6
9	145	88	34	165	30.3
7	125	86	0	0	37.6
13	76	60	0	0	32.8
6	129	90	7	326	19.6
2	68	70	32	66	25
3	124	80	33	130	33.2
6	114	0	0	0	0
9	130	70	0	0	34.2
3	125	58	0	0	31.6
3	87	60	18	0	21.8
1	97	64	19	82	18.2
3	116	74	15	105	26.3
0	117	66	31	188	30.8
0	111	65	0	0	24.6
2	122	60	18	106	29.8
0	107	76	0	0	45.3
1	86	66	52	65	41.3
6	91	0	0	0	29.8
1	77	56	30	56	33.3
4	132	0	0	0	32.9
0	105	90	0	0	29.6
0	57	60	0	0	21.7
0	127	80	37	210	36.3
3	129	92	49	155	36.4
8	100	74	40	215	39.4
3	128	72	25	190	32.4
10	90	85	32	0	34.9
4	84	90	23	56	39.5
1	88	78	29	76	32
8	186	90	35	225	34.5
5	187	76	27	207	43.6
4	131	68	21	166	33.1
1	164	82	43	67	32.8
4	189	110	31	0	28.5
1	116	70	28	0	27.4

0.263	38	0
0.314	35	1
0.692	21	0
0.968	21	0
0.409	64	0
0.297	46	1
0.207	21	0
0.2	58	0
0.525	22	0
0.154	24	0
0.268	28	1
0.771	53	1
0.304	51	0
0.18	41	0
0.582	60	0
0.187	25	0
0.305	26	0
0.189	26	0
0.652	45	1
0.151	24	0
0.444	21	0
0.299	21	0
0.107	24	0
0.493	22	0
0.66	31	0
0.717	22	0
0.686	24	0
0.917	29	0
0.501	31	0
1.251	24	0
0.302	23	1
0.197	46	0
0.735	67	0
0.804	23	0
0.968	32	1
0.661	43	1
0.549	27	1
0.825	56	1
0.159	25	0
0.365	29	0
0.423	37	1
1.034	53	1
0.16	28	0
0.341	50	0
0.68	37	0
0.204	21	0

3	84	68	30	106	31.9
6	114	88	0	0	27.8
1	88	62	24	44	29.9
1	84	64	23	115	36.9
7	124	70	33	215	25.5
1	97	70	40	0	38.1
8	110	76	0	0	27.8
11	103	68	40	0	46.2
11	85	74	0	0	30.1
6	125	76	0	0	33.8
0	198	66	32	274	41.3
1	87	68	34	77	37.6
6	99	60	19	54	26.9
0	91	80	0	0	32.4
2	95	54	14	88	26.1
1	99	72	30	18	38.6
6	92	62	32	126	32
4	154	72	29	126	31.3
0	121	66	30	165	34.3
3	78	70	0	0	32.5
2	130	96	0	0	22.6
3	111	58	31	44	29.5
2	98	60	17	120	34.7
1	143	86	30	330	30.1
1	119	44	47	63	35.5
6	108	44	20	130	24
2	118	80	0	0	42.9
10	133	68	0	0	27
2	197	70	99	0	34.7
0	151	90	46	0	42.1
6	109	60	27	0	25
12	121	78	17	0	26.5
8	100	76	0	0	38.7
8	124	76	24	600	28.7
1	93	56	11	0	22.5
8	143	66	0	0	34.9
6	103	66	0	0	24.3
3	176	86	27	156	33.3
0	73	0	0	0	21.1
11	111	84	40	0	46.8
2	112	78	50	140	39.4
3	132	80	0	0	34.4
2	82	52	22	115	28.5
6	123	72	45	230	33.6
0	188	82	14	185	32
0	67	76	0	0	45.3

0.591	25	0
0.247	66	0
0.422	23	0
0.471	28	0
0.161	37	0
0.218	30	0
0.237	58	0
0.126	42	0
0.3	35	0
0.121	54	1
0.502	28	1
0.401	24	0
0.497	32	0
0.601	27	0
0.748	22	0
0.412	21	0
0.085	46	0
0.338	37	0
0.203	33	1
0.27	39	0
0.268	21	0
0.43	22	0
0.198	22	0
0.892	23	0
0.28	25	0
0.813	35	0
0.693	21	1
0.245	36	0
0.575	62	1
0.371	21	1
0.206	27	0
0.259	62	0
0.19	42	0
0.687	52	1
0.417	22	0
0.129	41	1
0.249	29	0
1.154	52	1
0.342	25	0
0.925	45	1
0.175	24	0
0.402	44	1
1.699	25	0
0.733	34	0
0.682	22	1
0.194	46	0

1	89	24	19	25	27.8
1	173	74	0	0	36.8
1	109	38	18	120	23.1
1	108	88	19	0	27.1
6	96	0	0	0	23.7
1	124	74	36	0	27.8
7	150	78	29	126	35.2
4	183	0	0	0	28.4
1	124	60	32	0	35.8
1	181	78	42	293	40
1	92	62	25	41	19.5
0	152	82	39	272	41.5
1	111	62	13	182	24
3	106	54	21	158	30.9
3	174	58	22	194	32.9
7	168	88	42	321	38.2
6	105	80	28	0	32.5
11	138	74	26	144	36.1
3	106	72	0	0	25.8
6	117	96	0	0	28.7
2	68	62	13	15	20.1
9	112	82	24	0	28.2
0	119	0	0	0	32.4
2	112	86	42	160	38.4
2	92	76	20	0	24.2
6	183	94	0	0	40.8
0	94	70	27	115	43.5
2	108	64	0	0	30.8
4	90	88	47	54	37.7
0	125	68	0	0	24.7
0	132	78	0	0	32.4
5	128	80	0	0	34.6
4	94	65	22	0	24.7
7	114	64	0	0	27.4
0	102	78	40	90	34.5
2	111	60	0	0	26.2
1	128	82	17	183	27.5
10	92	62	0	0	25.9
13	104	72	0	0	31.2
5	104	74	0	0	28.8
2	94	76	18	66	31.6
7	97	76	32	91	40.9
1	100	74	12	46	19.5
0	102	86	17	105	29.3
4	128	70	0	0	34.3
6	147	80	0	0	29.5

0.559	21	0
0.088	38	1
0.407	26	0
0.4	24	0
0.19	28	0
0.1	30	0
0.692	54	1
0.212	36	1
0.514	21	0
1.258	22	1
0.482	25	0
0.27	27	0
0.138	23	0
0.292	24	0
0.593	36	1
0.787	40	1
0.878	26	0
0.557	50	1
0.207	27	0
0.157	30	0
0.257	23	0
1.282	50	1
0.141	24	1
0.246	28	0
1.698	28	0
1.461	45	0
0.347	21	0
0.158	21	0
0.362	29	0
0.206	21	0
0.393	21	0
0.144	45	0
0.148	21	0
0.732	34	1
0.238	24	0
0.343	23	0
0.115	22	0
0.167	31	0
0.465	38	1
0.153	48	0
0.649	23	0
0.871	32	1
0.149	28	0
0.695	27	0
0.303	24	0
0.178	50	1

4	90	0	0	0	28
3	103	72	30	152	27.6
2	157	74	35	440	39.4
1	167	74	17	144	23.4
0	179	50	36	159	37.8
11	136	84	35	130	28.3
0	107	60	25	0	26.4
1	91	54	25	100	25.2
1	117	60	23	106	33.8
5	123	74	40	77	34.1
2	120	54	0	0	26.8
1	106	70	28	135	34.2
2	155	52	27	540	38.7
2	101	58	35	90	21.8
1	120	80	48	200	38.9
11	127	106	0	0	39
3	80	82	31	70	34.2
10	162	84	0	0	27.7
1	199	76	43	0	42.9
8	167	106	46	231	37.6
9	145	80	46	130	37.9
6	115	60	39	0	33.7
1	112	80	45	132	34.8
4	145	82	18	0	32.5
10	111	70	27	0	27.5
6	98	58	33	190	34
9	154	78	30	100	30.9
6	165	68	26	168	33.6
1	99	58	10	0	25.4
10	68	106	23	49	35.5
3	123	100	35	240	57.3
8	91	82	0	0	35.6
6	195	70	0	0	30.9
9	156	86	0	0	24.8
0	93	60	0	0	35.3
3	121	52	0	0	36
2	101	58	17	265	24.2
2	56	56	28	45	24.2
0	162	76	36	0	49.6
0	95	64	39	105	44.6
4	125	80	0	0	32.3
5	136	82	0	0	0
2	129	74	26	205	33.2
3	130	64	0	0	23.1
1	107	50	19	0	28.3
1	140	74	26	180	24.1

0.61	31	0
0.73	27	0
0.134	30	0
0.447	33	1
0.455	22	1
0.26	42	1
0.133	23	0
0.234	23	0
0.466	27	0
0.269	28	0
0.455	27	0
0.142	22	0
0.24	25	1
0.155	22	0
1.162	41	0
0.19	51	0
1.292	27	1
0.182	54	0
1.394	22	1
0.165	43	1
0.637	40	1
0.245	40	1
0.217	24	0
0.235	70	1
0.141	40	1
0.43	43	0
0.164	45	0
0.631	49	0
0.551	21	0
0.285	47	0
0.88	22	0
0.587	68	0
0.328	31	1
0.23	53	1
0.263	25	0
0.127	25	1
0.614	23	0
0.332	22	0
0.364	26	1
0.366	22	0
0.536	27	1
0.64	69	0
0.591	25	0
0.314	22	0
0.181	29	0
0.828	23	0

1	144	82	46	180	46.1
8	107	80	0	0	24.6
13	158	114	0	0	42.3
2	121	70	32	95	39.1
7	129	68	49	125	38.5
2	90	60	0	0	23.5
7	142	90	24	480	30.4
3	169	74	19	125	29.9
0	99	0	0	0	25
4	127	88	11	155	34.5
4	118	70	0	0	44.5
2	122	76	27	200	35.9
6	125	78	31	0	27.6
1	168	88	29	0	35
2	129	0	0	0	38.5
4	110	76	20	100	28.4
6	80	80	36	0	39.8
10	115	0	0	0	0
2	127	46	21	335	34.4
9	164	78	0	0	32.8
2	93	64	32	160	38
3	158	64	13	387	31.2
5	126	78	27	22	29.6
10	129	62	36	0	41.2
0	134	58	20	291	26.4
3	102	74	0	0	29.5
7	187	50	33	392	33.9
3	173	78	39	185	33.8
10	94	72	18	0	23.1
1	108	60	46	178	35.5
5	97	76	27	0	35.6
4	83	86	19	0	29.3
1	114	66	36	200	38.1
1	149	68	29	127	29.3
5	117	86	30	105	39.1
1	111	94	0	0	32.8
4	112	78	40	0	39.4
1	116	78	29	180	36.1
0	141	84	26	0	32.4
2	175	88	0	0	22.9
2	92	52	0	0	30.1
3	130	78	23	79	28.4
8	120	86	0	0	28.4
2	174	88	37	120	44.5
2	106	56	27	165	29
2	105	75	0	0	23.3

0.335	46	1
0.856	34	0
0.257	44	1
0.886	23	0
0.439	43	1
0.191	25	0
0.128	43	1
0.268	31	1
0.253	22	0
0.598	28	0
0.904	26	0
0.483	26	0
0.565	49	1
0.905	52	1
0.304	41	0
0.118	27	0
0.177	28	0
0.261	30	1
0.176	22	0
0.148	45	1
0.674	23	1
0.295	24	0
0.439	40	0
0.441	38	1
0.352	21	0
0.121	32	0
0.826	34	1
0.97	31	1
0.595	56	0
0.415	24	0
0.378	52	1
0.317	34	0
0.289	21	0
0.349	42	1
0.251	42	0
0.265	45	0
0.236	38	0
0.496	25	0
0.433	22	0
0.326	22	0
0.141	22	0
0.323	34	1
0.259	22	1
0.646	24	1
0.426	22	0
0.56	53	0

4	95	60	32	0	35.4
0	126	86	27	120	27.4
8	65	72	23	0	32
2	99	60	17	160	36.6
1	102	74	0	0	39.5
11	120	80	37	150	42.3
3	102	44	20	94	30.8
1	109	58	18	116	28.5
9	140	94	0	0	32.7
13	153	88	37	140	40.6
12	100	84	33	105	30
1	147	94	41	0	49.3
1	81	74	41	57	46.3
3	187	70	22	200	36.4
6	162	62	0	0	24.3
4	136	70	0	0	31.2
1	121	78	39	74	39
3	108	62	24	0	26
0	181	88	44	510	43.3
8	154	78	32	0	32.4
1	128	88	39	110	36.5
7	137	90	41	0	32
0	123	72	0	0	36.3
1	106	76	0	0	37.5
6	190	92	0	0	35.5
2	88	58	26	16	28.4
9	170	74	31	0	44
9	89	62	0	0	22.5
10	101	76	48	180	32.9
2	122	70	27	0	36.8
5	121	72	23	112	26.2
1	126	60	0	0	30.1
1	93	70	31	0	30.4

0.284	28	0
0.515	21	0
0.6	42	0
0.453	21	0
0.293	42	1
0.785	48	1
0.4	26	0
0.219	22	0
0.734	45	1
1.174	39	0
0.488	46	0
0.358	27	1
1.096	32	0
0.408	36	1
0.178	50	1
1.182	22	1
0.261	28	0
0.223	25	0
0.222	26	1
0.443	45	1
1.057	37	1
0.391	39	0
0.258	52	1
0.197	26	0
0.278	66	1
0.766	22	0
0.403	43	1
0.142	33	0
0.171	63	0
0.34	27	0
0.245	30	0
0.349	47	1
0.315	23	0