Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	ВМІ	DiabetesPedigreeFunction	Age	Outcome
6	148							1
1	85	66	29	0	26.6	0.351	31	0
8	183	64						1
1	89					0.167	21	0
0	137	40				2.288		1
5	116			0			30	0
3	78			88	31	0.248		1
10	115			0				0
2	197	70		543		0.158		1
8	125			0				1
4	110					0.191	30	
10	168	74					34	0
						1.441		
10	139	80					57	0
1	189	60				0.398		1
5	166			175		0.587	51	1
7	100		0	0			32	1
0	118	84	47	230		0.551	31	1
7	107	74		0			31	1
1	103					0.183		0
1	115	70	30	96	34.6	0.529		1
3	126	88	41	235	39.3	0.704	27	0
8	99	84	0	0	35.4	0.388	50	0
7	196	90	0	0	39.8	0.451	41	1
9	119	80				0.263		1
11	143	94					51	1
10	125			115		0.205		1
7	147	76		0		0.257	43	1
1	97	66		140		0.487	22	0
13	145			110		0.245		0
5	117	92		0		0.337	38	0
5	109							0
3	158						28	1
3	88			54			22	0
6	92			0				0
10	122	78		0		0.512		0
4	103					0.966		0
11	138	76				0.42		0
9	102				32.9			
2	90				38.2			1
4	111	72	47	207	37.1	1.39	56	1
3	180	64	25				26	0
7	133	84	0		40.2		37	0
7	106	92	18	0	22.7	0.235	48	0
9	171				45.4		54	1
7	159							0
0	180							1
1	146					0.564		0
2	71							0
7	103					0.344		1
7	105							0
1	103						22	0
1	103				24.2			0
5	88				24.4			0
8	176				33.7	0.467		1
7	150					0.718		0
1	73							0
7	187				37.7			1
0	100				46.8			0
0	146	82	0	0	40.5	1.781	44	0

0	105	64	41	142		0.173	22	0
2	84	0	0	0	0	0.304	21	0
8	133	72	0	0	32.9	0.27	39	1
5	44	62	0	0	25	0.587	36	0
2	141	58	34	128	25.4	0.699	24	0
7	114	66	0	0	32.8	0.258	42	1
5	99	74	27	0	29	0.203	32	0
0	109	88	30	0	32.5	0.855	38	1
2	109	92	0	0	42.7	0.845	54	0
1	95	66	13	38	19.6	0.334	25	0
4	146	85	27	100		0.189	27	0
2	100	66	20	90		0.867	28	1
5	139	64	35	140		0.411	26	0
13	126	90	0		43.4	0.583	42	1
4	129	86	20	270	35.1	0.231	23	0
1	79	75	30	0	32	0.396	22	0
1	0	48	20	0		0.14	22	0
7	62	78	0	0	32.6	0.391	41	0
5	95	72	33	0	37.7	0.37	27	0
0	131	0	0	0	43.2	0.27	26	1
2	112	66	22	0	25	0.307	24	0
3	113	44	13	0	22.4	0.307	22	0
	74	0						
7			0	0	0	0.102	22	0
	83	78	26	71	29.3	0.767	36	0
0	101	65	28	0		0.237	22	0
5	137	108	0	0		0.227	37	1
2	110	74	29	125	32.4	0.698	27	0
13	106	72	54	0		0.178	45	0
2	100	68	25	71	38.5	0.324	26	0
15	136	70	32	110		0.153	43	1
1	107	68	19	0		0.165	24	0
1	80	55	0	0	19.1	0.258	21	0
4	123	80	15	176	32	0.443	34	0
7	81	78	40	48		0.261	42	0
4	134	72	0	0		0.277	60	1
2	142	82	18	64	24.7	0.761	21	0
6	144	72	27	228		0.255	40	0
2	92	62	28		31.6	0.13	24	0
1	71	48	18		20.4	0.323	22	0
6	93	50	30	64	28.7	0.356	23	0
1	122	90	51	220	49.7	0.325	31	1
1	163	72	0	0	39	1.222	33	1
1	151	60	0	0	26.1	0.179	22	0
0	125	96	0	0	22.5	0.262	21	0
1	81	72	18	40	26.6	0.283	24	0
2	85	65	0		39.6	0.93	27	0
1	126	56	29		28.7	0.801	21	0
1	96	122	0		22.4	0.207	27	0
4	144	58	28		29.5	0.287	37	0
3	83	58	31		34.3	0.336	25	0
0	95	85	25		37.4	0.247	24	1
3	171	72	33		33.3	0.199	24	1
8	155	62	26	495	34	0.543	46	1
1	89	76	34	37		0.192	23	0
4	76	62	0	0		0.391	25	0
7	160	54	32	175		0.588	39	1
4	146	92	0	0	31.2	0.539	61	1
5	124	74	0	0	34	0.333	38	1
5	78	48	0		33.7	0.654	25	0
4	97	60	23	0		0.443	22	0
4	91	UU	23	U	20.2	0.443	22	U

4 99 76 15 51 23.2 0.223 0 162 76 56 100 53.2 0.759 6 111 64 39 0 34.2 0.26 2 107 74 30 100 33.6 0.404 5 132 80 0 0 26.8 0.186 0 113 76 0 0 33.3 0.278 1 88 30 42 99 55 0.496 3 120 70 30 135 42.9 0.452	21 25 24 23	0 1 0
6 111 64 39 0 34.2 0.26 2 107 74 30 100 33.6 0.404 5 132 80 0 0 26.8 0.186 0 113 76 0 0 33.3 0.278 1 88 30 42 99 55 0.496	24 23	0
2 107 74 30 100 33.6 0.404 5 132 80 0 0 26.8 0.186 0 113 76 0 0 33.3 0.278 1 88 30 42 99 55 0.496	23	
5 132 80 0 0 26.8 0.186 0 113 76 0 0 33.3 0.278 1 88 30 42 99 55 0.496		
0 113 76 0 0 33.3 0.278 1 88 30 42 99 55 0.496	00	0
1 88 30 42 99 55 0.496	69	0
	23	1
3 120 70 30 135 42 9 0 452	26	1
1 3 120 10 00 100 72.0 0.402	30	0
1 118 58 36 94 33.3 0.261	23	0
1 117 88 24 145 34.5 0.403	40	1
0 105 84 0 0 27.9 0.741	62	1
4 173 70 14 168 29.7 0.361	33	1
9 122 56 0 0 33.3 1.114	33	1
3 170 64 37 225 34.5 0.356	30	1
8 84 74 31 0 38.3 0.457	39	0
2 96 68 13 49 21.1 0.647	26	0
2 125 60 20 140 33.8 0.088	31	0
0 100 70 26 50 30.8 0.597	21	0
0 93 60 25 92 28.7 0.532	22	0
0 129 80 0 0 31.2 0.703	29	0
	28	0
3 128 78 0 0 21.1 0.268	55	0
5 106 82 30 0 39.5 0.286	38	0
2 108 52 26 63 32.5 0.318	22	0
10 108 66 0 0 32.4 0.272	42	1
4 154 62 31 284 32.8 0.237	23	0
0 102 75 23 0 0 0.572	21	0
9 57 80 37 0 32.8 0.096	41	0
2 106 64 35 119 30.5 1.4	34	0
5 147 78 0 0 33.7 0.218	65	0
2 90 70 17 0 27.3 0.085	22	0
1 136 74 50 204 37.4 0.399	24	0
4 114 65 0 0 21.9 0.432	37	0
9 156 86 28 155 34.3 1.189	42	1
1 153 82 42 485 40.6 0.687	23	0
8 188 78 0 0 47.9 0.137	43	1
7 152 88 44 0 50 0.337	36	1
2 99 52 15 94 24.6 0.637	21	0
1 109 56 21 135 25.2 0.833	23	0
2 88 74 19 53 29 0.229	22	0
17 163 72 41 114 40.9 0.817	47	1
4 151 90 38 0 29.7 0.294	36	0
7 102 74 40 105 37.2 0.204	45	0
0 114 80 34 285 44.2 0.167	27	0
2 100 64 23 0 29.7 0.368	21	0
0 131 88 0 0 31.6 0.743	32	1
6 104 74 18 156 29.9 0.722	41	1
3 148 66 25 0 32.5 0.256	22	0
	34	
		0
	29	0
3 111 90 12 78 28.4 0.495	29	0
6 102 82 0 0 30.8 0.18	36	1
6 134 70 23 130 35.4 0.542	29	1
2 87 0 23 0 28.9 0.773	25	0
1 79 60 42 48 43.5 0.678	23	0
2 75 64 24 55 29.7 0.37	33	0
8 179 72 42 130 32.7 0.719	36	1
6 85 78 0 0 31.2 0.382	42	0
0 129 110 46 130 67.1 0.319	26	1
5 143 78 0 0 45 0.19	47	0

5 130 82 0 0 39.1 6 87 80 0 0 23.2 0 119 64 18 92 34.9	0.956 0.084	37 32	1
0 119 64 18 92 34.9		32	
			0
	0.725	23	0
1 0 74 20 23 27.7	0.299	21	0
5 73 60 0 0 26.8	0.268	27	0
4 141 74 0 0 27.6	0.244	40	0
7 194 68 28 0 35.9	0.745	41	1
8 181 68 36 495 30.1	0.615	60	1
1 128 98 41 58 32	1.321	33	1
8 109 76 39 114 27.9	0.64	31	1
5 139 80 35 160 31.6	0.361	25	1
3 111 62 0 0 22.6	0.142	21	0
9 123 70 44 94 33.1	0.374	40	0
7 159 66 0 0 30.4	0.383	36	1
11 135 0 0 0 52.3	0.578	40	1
	0.136	42	0
5 158 84 41 210 39.4	0.395	29	1
1 105 58 0 0 24.3	0.187	21	0
3 107 62 13 48 22.9	0.678	23	1
4 109 64 44 99 34.8	0.905	26	1
4 148 60 27 318 30.9	0.15	29	1
0 113 80 16 0 31	0.874	21	0
1 138 82 0 0 40.1	0.236	28	0
0 108 68 20 0 27.3	0.787	32	0
2 99 70 16 44 20.4	0.235	27	0
6 103 72 32 190 37.7	0.324	55	0
5 111 72 28 0 23.9	0.407	27	0
8 196 76 29 280 37.5	0.605	57	1
5 162 104 0 0 37.7	0.151	52	1
1 96 64 27 87 33.2	0.289	21	0
7 184 84 33 0 35.5	0.355	41	1
2 81 60 22 0 27.7	0.29	25	0
0 147 85 54 0 42.8	0.375	24	0
7 179 95 31 0 34.2	0.164	60	0
0 140 65 26 130 42.6	0.431	24	1
9 112 82 32 175 34.2	0.26	36	1
12 151 70 40 271 41.8	0.742	38	1
5 109 62 41 129 35.8	0.514	25	1
6 125 68 30 120 30	0.464	32	0
5 85 74 22 0 29	1.224	32	1
5 112 66 0 0 37.8	0.261	41	1
0 177 60 29 478 34.6	1.072	21	1
2 158 90 0 0 31.6	0.805	66	1
7 119 0 0 0 25.2	0.209	37	0
7 142 60 33 190 28.8	0.687	61	0
1 100 66 15 56 23.6	0.666	26	0
1 87 78 27 32 34.6	0.101	22	0
0 101 76 0 0 35.7	0.198	26	0
3 162 52 38 0 37.2	0.652	24	1
4 197 70 39 744 36.7	2.329	31	0
0 117 80 31 53 45.2	0.089	24	0
4 142 86 0 0 44	0.645	22	1
6 134 80 37 370 46.2	0.238	46	1
1 79 80 25 37 25.4	0.583	22	0
	0.394		
		29	0
3 74 68 28 45 29.7	0.293	23	0
4 171 72 0 0 43.6	0.479	26	1
		51	1
7 181 84 21 192 35.9	0.586	51	
	0.586 0.686 0.831	23	1

0 104 76 0 0 18.4 0.582 27 1 91 64 24 0 29.2 0.192 21 4 91 70 32 88 33.1 0.446 22 3 139 54 0 0 25.6 0.402 22 6 119 50 22 176 27.1 1.318 33 2 146 76 35 194 38.2 0.329 29 9 184 85 15 0 30 1.213 49 10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23 1 111 86 19 0 30.1 0.143 23 <t< th=""><th>0 0 0</th></t<>	0 0 0
4 91 70 32 88 33.1 0.446 22 3 139 54 0 0 25.6 0.402 22 6 119 50 22 176 27.1 1.318 33 2 146 76 35 194 38.2 0.329 29 9 184 85 15 0 30 1.213 49 10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	0
3 139 54 0 0 25.6 0.402 22 6 119 50 22 176 27.1 1.318 33 2 146 76 35 194 38.2 0.329 29 9 184 85 15 0 30 1.213 49 10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	
6 119 50 22 176 27.1 1.318 33 2 146 76 35 194 38.2 0.329 29 9 184 85 15 0 30 1.213 49 10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	1
2 146 76 35 194 38.2 0.329 29 9 184 85 15 0 30 1.213 49 10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	
9 184 85 15 0 30 1.213 49 10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	1
10 122 68 0 0 31.2 0.258 41 0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	0
0 165 90 33 680 52.3 0.427 23 9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	1
9 124 70 33 402 35.4 0.282 34 1 111 86 19 0 30.1 0.143 23	0
1 111 86 19 0 30.1 0.143 23	0
	0
0 400 50 0 0 0 0 0	0
9 106 52 0 0 31.2 0.38 42	0
2 129 84 0 0 28 0.284 27	0
2 90 80 14 55 24.4 0.249 24	0
0 86 68 32 0 35.8 0.238 25	0
12 92 62 7 258 27.6 0.926 44	1
1 113 64 35 0 33.6 0.543 21	1
3 111 56 39 0 30.1 0.557 30	0
2 114 68 22 0 28.7 0.092 25	0
1 193 50 16 375 25.9 0.655 24	0
1 195 36 16 373 25.3 0.005 24 11 155 76 28 150 33.3 1.353 51	1
3 191 68 15 130 30.9 0.299 34	0
3 141 0 0 0 30 0.761 27	1
4 95 70 32 0 32.1 0.612 24	0
3 142 80 15 0 32.4 0.2 63	0
4 123 62 0 0 32 0.226 35	1
5 96 74 18 67 33.6 0.997 43	0
0 138 0 0 0 36.3 0.933 25	1
2 128 64 42 0 40 1.101 24	0
0 102 52 0 0 25.1 0.078 21	0
2 146 0 0 0 27.5 0.24 28	1
10 101 86 37 0 45.6 1.136 38	1
2 108 62 32 56 25.2 0.128 21	0
3 122 78 0 0 23 0.254 40	0
1 71 78 50 45 33.2 0.422 21	0
13 106 70 0 0 34.2 0.251 52	0
2 100 70 52 57 40.5 0.677 25	0
7 106 60 24 0 26.5 0.296 29	1
0 104 64 23 116 27.8 0.454 23	0
5 114 74 0 0 24.9 0.744 57	0
2 108 62 10 278 25.3 0.881 22	0
0 146 70 0 0 37.9 0.334 28	1
10 129 76 28 122 35.9 0.28 39	0
7 133 88 15 155 32.4 0.262 37	0
7 161 86 0 0 30.4 0.165 47	1
2 108 80 0 0 27 0.259 52	1
7 136 74 26 135 26 0.647 51	0
5 155 84 44 545 38.7 0.619 34	0
1 119 86 39 220 45.6 0.808 29	1
4 96 56 17 49 20.8 0.34 26	0
5 108 72 43 75 36.1 0.263 33	0
0 78 88 29 40 36.9 0.434 21	0
0 107 62 30 74 36.6 0.757 25	1
2 128 78 37 182 43.3 1.224 31	1
1 128 48 45 194 40.5 0.613 24	1
	0
6 151 62 31 120 35.5 0.692 28	0
2 146 70 38 360 28 0.337 29	1
0 126 84 29 215 30.7 0.52 24	0
14 100 78 25 184 36.6 0.412 46	1

8	112	72	0	0		0.84	58	0
0	167	0	0	0		0.839	30	1
2	144	58	33	135		0.422	25	1
5	77	82	41	42	35.8	0.156	35	0
5	115	98	0	0	52.9	0.209	28	1
3	150	76	0	0	21	0.207	37	0
2	120	76	37	105	39.7	0.215	29	0
10	161	68	23	132	25.5	0.326	47	1
0	137	68	14		24.8	0.143	21	0
0	128	68	19		30.5	1.391	25	1
2	124	68	28	205		0.875	30	1
6	80	66	30		26.2	0.313	41	0
0	106	70	37	148		0.605	22	0
2	155	74	17	96		0.433	27	1
3	113	50	10	85		0.626	25	0
7	109	80	31	0		1.127	43	1
2	112	68	22	94	34.1	0.315	26	0
3	99	80	11	64	19.3	0.284	30	0
3	182	74	0	0		0.345	29	1
3	115	66	39	140	38.1	0.15	28	0
6	194	78	0	0		0.129	59	1
4	129	60	12	231	27.5	0.527	31	0
3	112	74	30	0		0.197	25	1
0	124	70	20	0		0.254	36	1
13	152	90	33	29	26.8	0.731	43	1
2	112	75	32	0	35.7	0.148	21	0
1	157	72	21	168		0.123	24	0
1	122	64	32		35.1	0.692	30	1
10	179	70	0	0		0.2	37	0
2	102	86	36	120		0.127	23	1
6	105	70	32	68		0.122	37	0
8	118	72	19	0		1.476	46	0
2	87	58	16	52		0.166	25	0
1	180	0	0	0		0.282	41	1
12	106	80	0	0		0.202	44	0
1	95	60	18	58	23.9 47.9	0.26	22	0
0	165	76	43			0.259	26	0
0	117	0	0		33.8	0.932	44	0
5	115	76	0		31.2	0.343	44	1
9	152	78	34		34.2	0.893	33	1
7	178	84	0		39.9	0.331	41	1
1	130	70	13		25.9	0.472	22	0
1	95	74	21		25.9	0.673	36	0
1	0	68	35	0		0.389	22	0
5	122	86	0		34.7	0.29	33	0
8	95	72	0	0	36.8	0.485	57	0
8	126	88	36	108	38.5	0.349	49	0
1	139	46	19		28.7	0.654	22	0
3	116	0	0		23.5	0.187	23	0
3	99	62	19		21.8	0.279	26	0
5	0	80	32	0		0.346	37	1
4	92	80	0		42.2	0.237	29	0
4	137	84	0		31.2	0.252	30	0
3	61	82	28	0		0.243	46	0
1	90	62	12	43		0.58	24	
								0
3	90	78	0		42.7	0.559	21	0
9	165	88	0		30.4	0.302	49	1
1	125	50	40		33.3	0.962	28	1
	400	~	00	_	20.0	0.500	4 4	
13 12	129 88	0 74	30 40		39.9 35.3	0.569 0.378	44 48	1 0

1	196	76	36	249		0.875	29	1
5	189	64	33	325		0.583	29	1
5	158	70	0	0		0.207	63	0
5	103	108	37	0		0.305	65	0
4	146	78	0	0	38.5	0.52	67	1
4	147	74	25	293	34.9	0.385	30	0
5	99	54	28	83	34	0.499	30	0
6	124	72	0	0	27.6	0.368	29	1
0	101	64	17	0	21	0.252	21	0
3	81	86	16	66	27.5	0.306	22	0
1	133	102	28	140	32.8	0.234	45	1
3	173	82	48	465	38.4	2.137	25	1
0	118	64	23	89	0	1.731	21	0
0	84	64	22	66	35.8	0.545	21	0
2	105	58	40	94		0.225	25	0
2	122	52	43	158		0.816	28	0
12	140	82	43	325		0.528	58	1
0	98	82	15	84		0.299	22	0
1	87	60	37	75		0.509	22	0
4	156	75	0	0		0.238	32	1
0	93	100	39	72	43.4	1.021	35	0
1	107	72	30	82	30.8	0.821	24	0
0	107	68	22	02	20	0.021	22	0
1	109	60	8		25.4	0.230	21	0
		62			25.4			
1	90		18			1.268	25	0
1	125	70	24	110		0.221	25	0
1	119	54	13		22.3	0.205	24	0
5	116	74	29	0		0.66	35	1
8	105	100	36	0		0.239	45	1
5	144	82	26	285	32	0.452	58	1
3	100	68	23	81		0.949	28	0
1	100	66	29	196	32	0.444	42	0
5	166	76	0		45.7	0.34	27	1
1	131	64	14	415		0.389	21	0
4	116	72	12	87	22.1	0.463	37	0
4	158	78	0	0		0.803	31	1
2	127	58	24	275		1.6	25	0
3	96	56	34		24.7	0.944	39	0
0	131	66	40		34.3	0.196	22	1
3	82	70	0		21.1	0.389	25	0
3	193	70	31		34.9	0.241	25	1
4	95	64	0	0		0.161	31	1
6	137	61	0		24.2	0.151	55	0
5	136	84	41	88		0.286	35	1
9	72	78	25	0	31.6	0.28	38	0
5	168	64	0	0	32.9	0.135	41	1
2	123	48	32		42.1	0.52	26	0
4	115	72	0		28.9	0.376	46	1
0	101	62	0		21.9	0.336	25	0
8	197	74	0		25.9	1.191	39	1
1	172	68	49		42.4	0.702	28	1
6	102	90	39		35.7	0.674	28	0
1	112	72	30		34.4	0.528	25	0
1	143	84	23		42.4	1.076	22	0
1	143	74	22		26.2	0.256	21	0
0	138	60	35		34.6	0.534	21	1
3	173	84	33		35.7	0.258	22	1
1	97	68	21		27.2	1.095	22	0
4	144	82	32		38.5	0.554	37	1
1	83	68	0		18.2	0.624	27	0
I	US	00	U	U	10.2	0.024	21	U

3	129	64	29		26.4	0.219	28	1
1	119	88	41		45.3	0.507	26	0
2	94	68	18	76	26	0.561	21	0
0	102	64	46	78		0.496	21	0
2	115	64	22	0		0.421	21	0
8	151	78	32	210	42.9	0.516	36	1
4	184	78	39	277	37	0.264	31	1
0	94	0	0	0	0	0.256	25	0
1	181	64	30	180	34.1	0.328	38	1
0	135	94	46	145	40.6	0.284	26	0
1	95	82	25	180	35	0.233	43	1
2	99	0	0		22.2	0.108	23	0
3	89	74	16	85		0.551	38	0
1	80	74	11	60	30	0.527	22	0
2	139	75	0	0		0.167	29	0
1	90	68	8	0	24.5	1.138	36	0
0	141	0	0	0	42.4	0.205	29	1
12	140	85	33	0	37.4	0.244	41	0
5	147	75	0	0	29.9	0.434	28	0
	97							
1		70	15	0	18.2	0.147	21	0
6	107	88	0	0	36.8	0.727	31	0
0	189	104	25	0	34.3	0.435	41	1
2	83	66	23	50	32.2	0.497	22	0
4	117	64	27	120	33.2	0.23	24	0
8	108	70	0	0		0.955	33	1
4	117	62	12	0	29.7	0.38	30	1
0	180	78	63	14		2.42	25	1
1	100	72	12	70		0.658	28	0
0	95	80	45	92		0.33	26	0
0	104	64	37	64	33.6	0.51	22	1
0	120	74	18	63	30.5	0.285	26	0
1	82	64	13	95	21.2	0.415	23	0
2	134	70	0	0	28.9	0.542	23	1
0	91	68	32	210		0.381	25	0
2	119	0	0	0		0.832	72	0
2	100	54	28	105		0.498	24	0
14	175	62	30	0		0.212	38	1
1	135	54	0	0		0.687	62	0
5	86	68	28		30.2	0.364	24	0
10	148	84	48		37.6	1.001	51	1
9	134	74	33		25.9	0.46	81	0
						0.733		
9	120 71	72	22		20.8 21.8		48	0
		62	-			0.416	26	0
8	74	70	40		35.3	0.705	39	0
5	88	78	30		27.6	0.258	37	0
10	115	98	0	0		1.022	34	0
0	124	56	13		21.8	0.452	21	0
0	74	52	10		27.8	0.269	22	0
0	97	64	36		36.8	0.6	25	0
8	120	0	0	0		0.183	38	1
6	154	78	41		46.1	0.571	27	0
1	144	82	40		41.3	0.607	28	0
0	137	70	38		33.2	0.17	22	0
0	119	66	27	0	38.8	0.259	22	0
7	136	90	0	0	29.9	0.21	50	0
4	114	64	0		28.9	0.126	24	0
0	137	84	27		27.3	0.231	59	0
2	105	80	45		33.7	0.711	29	1
7	114	76	17		23.8	0.466	31	0
8	126	74	38		25.9	0.162	39	0
U	120	14	50	13	20.9	0.102	59	

	3	132 158	86 70	31	0	28	0.419	63	0
			70	20					
	^			30	328		0.344	35	1
	0	123	88	37	0	35.2	0.197	29	0
	4	85	58	22	49		0.306	28	0
	0	84	82	31	125	38.2	0.233	23	0
	0	145	0	0	0		0.63	31	1
	0	135	68	42	250	42.3	0.365	24	1
	1	139	62	41	480	40.7	0.536	21	0
	0	173	78	32	265	46.5	1.159	58	0
	4	99	72	17	0	25.6	0.294	28	0
	8	194	80	0	0	26.1	0.551	67	0
	2	83	65	28	66	36.8	0.629	24	0
	2	89	90	30	0		0.292	42	0
	4	99	68	38	0	32.8	0.145	33	0
	4	125	70	18	122	28.9	1.144	45	1
	3	80	0	0	0	0	0.174	22	0
	6	166	74	0	0	26.6	0.304	66	0
	5	110	68	0	0	26	0.292	30	0
	2	81	72	15	76	30.1	0.547	25	0
	7	195	70	33	145	25.1	0.163	55	1
	6	154	74	32	193		0.839	39	0
	2	117	90	19	71	25.2	0.313	21	0
	3	84	72	32	0	37.2	0.267	28	0
	6	0	68	41	0	39	0.727	41	1
	7	94	64	25	79	33.3	0.738	41	0
	3	96	78	39	0	37.3	0.238	40	0
1	10	75	82	0	0	33.3	0.263	38	0
	0	180	90	26	90	36.5	0.314	35	1
	1	130	60	23	170		0.692	21	0
	2	84	50	23	76	30.4	0.968	21	0
	8	120	78	0	0	25	0.409	64	0
-	12	84	72	31	0	29.7	0.297	46	1
	0	139	62	17	210	22.1	0.207	21	0
	9	91	68	0	0	24.2	0.2	58	0
	2	91	62	0	0	27.3	0.525	22	0
	3	99	54	19		25.6	0.154	24	0
	3	163	70	18		31.6	0.268	28	1
	9	145	88	34		30.3	0.771	53	1
	7	125	86	0		37.6	0.304	51	0
	13	76	60	0		32.8	0.18	41	0
	6	129	90	7		19.6	0.582	60	0
	2	68	70	32	66	25	0.187	25	0
	3	124	80	33		33.2	0.305	26	0
	6	114	0	0	0	0	0.189	26	0
	9	130	70	0		34.2	0.652	45	1
	3	125	58	0		31.6	0.052	24	0
	3	87	60					21	
				18		21.8	0.444		0
	1	97	64	19		18.2	0.299	21	0
	3	116	74	15		26.3	0.107	24	0
	0	117	66	31		30.8	0.493	22	0
	0	111	65	0		24.6	0.66	31	0
	2	122	60	18		29.8	0.717	22	0
	0	107	76	0		45.3	0.686	24	0
	1	86	66	52		41.3	0.917	29	0
	6	91	0	0		29.8	0.501	31	0
	1	77	56	30		33.3	1.251	24	0
	4	132	0	0		32.9	0.302	23	1
				0	Λ	29.6	0.197	46	0
	0	105	90	0			0.197		
	0	105 57	60	0		21.7	0.735	67	0

3 129 92 49 155 36.4 0.968 8 100 74 40 215 39.4 0.661 3 128 72 25 190 32.4 0.549 10 90 85 32 0 34.9 0.825 4 84 90 23 56 39.5 0.159 1 88 78 29 76 32 0.365 8 186 90 35 225 34.5 0.423 5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16	32 43 27 56 25	1 1 1 1
3 128 72 25 190 32.4 0.549 10 90 85 32 0 34.9 0.825 4 84 90 23 56 39.5 0.159 1 88 78 29 76 32 0.365 8 186 90 35 225 34.5 0.423 5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16	27 56 25	1
10 90 85 32 0 34.9 0.825 4 84 90 23 56 39.5 0.159 1 88 78 29 76 32 0.365 8 186 90 35 225 34.5 0.423 5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16	56 25	
4 84 90 23 56 39.5 0.159 1 88 78 29 76 32 0.365 8 186 90 35 225 34.5 0.423 5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16	25	1
1 88 78 29 76 32 0.365 8 186 90 35 225 34.5 0.423 5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16		
8 186 90 35 225 34.5 0.423 5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16		0
5 187 76 27 207 43.6 1.034 4 131 68 21 166 33.1 0.16	29	0
4 131 68 21 166 33.1 0.16	37	1
4 131 68 21 166 33.1 0.16	53	1
	28	0
1 164 82 43 67 32.8 0.341	50	0
4 189 110 31 0 28.5 0.68	37	0
1 116 70 28 0 27.4 0.204	21	0
3 84 68 30 106 31.9 0.591	25	0
6 114 88 0 0 27.8 0.247	66	0
1 88 62 24 44 29.9 0.422	23	0
	28	0
7 124 70 33 215 25.5 0.161	37	0
1 97 70 40 0 38.1 0.218	30	0
8 110 76 0 0 27.8 0.237	58	0
11 103 68 40 0 46.2 0.126	42	0
11 85 74 0 0 30.1 0.3	35	0
6 125 76 0 0 33.8 0.121	54	1
0 198 66 32 274 41.3 0.502	28	1
1 87 68 34 77 37.6 0.401	24	0
6 99 60 19 54 26.9 0.497	32	0
0 91 80 0 0 32.4 0.601	27	0
2 95 54 14 88 26.1 0.748	22	0
1 99 72 30 18 38.6 0.412	21	0
6 92 62 32 126 32 0.085	46	0
4 154 72 29 126 31.3 0.338	37	0
0 121 66 30 165 34.3 0.203	33	1
	39	0
2 130 96 0 0 22.6 0.268	21	0
3 111 58 31 44 29.5 0.43	22	0
2 98 60 17 120 34.7 0.198	22	0
1 143 86 30 330 30.1 0.892	23	0
1 119 44 47 63 35.5 0.28	25	0
6 108 44 20 130 24 0.813	35	0
2 118 80 0 0 42.9 0.693	21	1
10 133 68 0 0 27 0.245	36	0
2 197 70 99 0 34.7 0.575	62	1
0 151 90 46 0 42.1 0.371	21	1
6 109 60 27 0 25 0.206	27	0
12 121 78 17 0 26.5 0.259	62	0
8 100 76 0 0 38.7 0.19	42	0
8 124 76 24 600 28.7 0.687	52	1
1 93 56 11 0 22.5 0.417	22	0
8 143 66 0 0 34.9 0.129	41	1
6 103 66 0 0 24.3 0.249	29	0
3 176 86 27 156 33.3 1.154	52	1
0 73 0 0 0 21.1 0.342	25	0
11 111 84 40 0 46.8 0.925	45	1
2 112 78 50 140 39.4 0.175	24	0
	44	1
2 82 52 22 115 28.5 1.699	25	0
6 123 72 45 230 33.6 0.733	34	0
0 188 82 14 185 32 0.682	22	1
0 67 76 0 0 45.3 0.194	46	0
1 89 24 19 25 27.8 0.559	21	0
1 173 74 0 0 36.8 0.088	38	1

1	109	38	18		23.1	0.407	26	0
1	108	88	19	0	27.1	0.4	24	0
6	96	0	0	0		0.19	28	0
1	124	74	36	0		0.1	30	0
7	150	78	29	126	35.2	0.692	54	1
4	183	0	0	0	28.4	0.212	36	1
1	124	60	32	0	35.8	0.514	21	0
1	181	78	42	293	40	1.258	22	1
1	92	62	25	41	19.5	0.482	25	0
0	152	82	39	272	41.5	0.27	27	0
1	111	62	13	182	24	0.138	23	0
3	106	54	21	158		0.292	24	0
3	174	58	22	194		0.593	36	1
7	168	88	42	321		0.787	40	1
6	105	80	28	0		0.878	26	0
11	138	74	26	144	36.1	0.557	50	1
3	106	72	0	0		0.207	27	0
6	117	96	0	0	28.7	0.157	30	0
2	68	62	13	15	20.1	0.257	23	0
9	112	82	24	0	28.2	1.282	50	1
0	119	0	0	0	32.4	0.141	24	1
2	112	86	42	160	38.4	0.246	28	0
2	92	76	20	0	24.2	1.698	28	0
6	183	94	0	0	40.8	1.461	45	0
0	94	70	27	115	43.5	0.347	21	0
2	108	64	0	0	30.8	0.158	21	0
4	90	88	47	54	37.7	0.362	29	0
0	125	68	0	0	24.7	0.206	21	0
0	132	78	0	0	32.4	0.393	21	0
5	128	80	0	0	34.6	0.144	45	0
4	94	65	22	0	24.7	0.148	21	0
7	114	64	0	0	27.4	0.732	34	1
0	102	78	40	90	34.5	0.238	24	0
2	111	60	0	0	26.2	0.343	23	0
1	128	82	17	183	27.5	0.115	22	0
10	92	62	0	0		0.113	31	0
13	104	72		0		0.465	38	1
			0					
5	104	74	0	0		0.153	48	0
2	94	76	18		31.6	0.649	23	0
7	97	76	32		40.9	0.871	32	1
1	100	74	12		19.5	0.149	28	0
0	102	86	17		29.3	0.695	27	0
4	128	70	0		34.3	0.303	24	0
6	147	80	0		29.5	0.178	50	1
4	90	0	0	0	28	0.61	31	0
3	103	72	30		27.6	0.73	27	0
2	157	74	35	440	39.4	0.134	30	0
1	167	74	17	144	23.4	0.447	33	1
0	179	50	36		37.8	0.455	22	1
11	136	84	35		28.3	0.26	42	1
0	107	60	25		26.4	0.133	23	0
1	91	54	25		25.2	0.234	23	0
1	117	60	23		33.8	0.466	27	0
5	123	74	40		34.1	0.269	28	0
2	120	54	0		26.8	0.455	27	0
1	106	70	28		34.2	0.433	22	0
2	155	52	27		38.7	0.142	25	1
2	101	58	35		21.8	0.155	22	0
	120	80						0
1	120	106	48	200	38.9	1.162 0.19	41 51	0
11	107					11.10		

3	80	82	31	70		1.292	27	1
10	162	84	0	0	27.7	0.182	54	0
1	199	76	43	0		1.394	22	1
8	167	106	46	231	37.6	0.165	43	1
9	145	80	46	130		0.637	40	1
6	115	60	39	0		0.245	40	1
1	112	80	45	132	34.8	0.217	24	0
4	145	82	18	0	32.5	0.235	70	1
10	111	70	27	0	27.5	0.141	40	1
6	98	58	33	190	34	0.43	43	0
9	154	78	30	100	30.9	0.164	45	0
6	165	68	26	168	33.6	0.631	49	0
1	99	58	10	0	25.4	0.551	21	0
10	68	106	23	49	35.5	0.285	47	0
3	123	100	35	240		0.88	22	0
8	91	82	0	0		0.587	68	0
6	195	70	0	0	30.9	0.328	31	1
9	156	86	0	0	24.8	0.23	53	1
0	93	60	0	0	35.3	0.263	25	0
3	121	52	0	0	36	0.127	25	1
2	101	58	17	265	24.2	0.614	23	0
2	56	56	28	45	24.2	0.332	22	0
0	162	76	36	0		0.364	26	1
	95	64	39	105	44.6	0.366	22	0
0								
4	125	80	0	0	32.3	0.536	27	1
5	136	82	0	0	0	0.64	69	0
2	129	74	26	205	33.2	0.591	25	0
3	130	64	0	0	23.1	0.314	22	0
1	107	50	19	0		0.181	29	0
1	140	74	26	180		0.828	23	0
1	144	82	46	180	46.1	0.335	46	1
8	107	80	0	0	24.6	0.856	34	0
13	158	114	0	0	42.3	0.257	44	1
2	121	70	32	95	39.1	0.886	23	0
7	129	68	49	125	38.5	0.439	43	1
2	90	60	0		23.5	0.191	25	0
7	142	90	24	480		0.128	43	1
3	169	74	19	125	29.9	0.268	31	1
0	99	0	0	0	25	0.253	22	0
4	127	88	11	155	34.5	0.598	28	0
4	118	70	0	0	44.5	0.904	26	0
2	122	76	27	200	35.9	0.483	26	0
6	125	78	31		27.6	0.565	49	1
1	168	88	29	0		0.905	52	1
2	129	0	0	0	38.5	0.304	41	0
4	110	76	20		28.4	0.118	27	0
6	80	80	36		39.8	0.177	28	0
10	115	0	0	0		0.261	30	1
2	127	46	21		34.4	0.176	22	0
9	164	78	0		32.8	0.170	45	1
2	93	64	32	160	38	0.674	23	1
3	158	64	13		31.2	0.295	24	0
5	126	78	27		29.6	0.439	40	0
10	120	62	36		41.2	0.441	38	1
0	134	58	20		26.4	0.352	21	0
3	102	74	0		29.5	0.352	32	0
	187	50	33		33.9	0.121		
7							34	1
3	173	78	39		33.8	0.97	31	1
10	94	72	18		23.1	0.595	56	0
1	108	60	46	1/8	35.5	0.415	24	0

5 97 76 27 0 35.6 0.378 52 4 83 86 19 0 29.3 0.317 34 1 114 66 36 200 38.1 0.289 21 1 149 68 29 127 29.3 0.349 42 5 117 86 30 105 39.1 0.251 42 1 111 94 0 0 32.8 0.265 45 4 112 78 40 0 39.4 0.236 38 1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.259 22 2 2 2 <th>1 0 0 1 1 0 0 0 0 0</th>	1 0 0 1 1 0 0 0 0 0
1 114 66 36 200 38.1 0.289 21 1 149 68 29 127 29.3 0.349 42 5 117 86 30 105 39.1 0.251 42 1 111 94 0 0 32.8 0.265 45 4 112 78 40 0 39.4 0.236 38 1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0 1 0 0 0 0
1 149 68 29 127 29.3 0.349 42 5 117 86 30 105 39.1 0.251 42 1 111 94 0 0 32.8 0.265 45 4 112 78 40 0 39.4 0.236 38 1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	1 0 0 0 0 0
5 117 86 30 105 39.1 0.251 42 1 111 94 0 0 32.8 0.265 45 4 112 78 40 0 39.4 0.236 38 1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0 0 0 0
1 111 94 0 0 32.8 0.265 45 4 112 78 40 0 39.4 0.236 38 1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0 0 0
4 112 78 40 0 39.4 0.236 38 1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0 0 0
1 116 78 29 180 36.1 0.496 25 0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0 0 0
0 141 84 26 0 32.4 0.433 22 2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0
2 175 88 0 0 22.9 0.326 22 2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	
2 92 52 0 0 30.1 0.141 22 3 130 78 23 79 28.4 0.323 34	0
3 130 78 23 79 28.4 0.323 34	
	0
8 120 86 0 0 28.4 0.259 22	1
	1
2 174 88 37 120 44.5 0.646 24	1
2 106 56 27 165 29 0.426 22	0
2 105 75 0 0 23.3 0.56 53	0
4 95 60 32 0 35.4 0.284 28	0
0 126 86 27 120 27.4 0.515 21	0
8 65 72 23 0 32 0.6 42	0
2 99 60 17 160 36.6 0.453 21	0
1 102 74 0 0 39.5 0.293 42	1
11 120 80 37 150 42.3 0.785 48	1
3 102 44 20 94 30.8 0.4 26	0
1 109 58 18 116 28.5 0.219 22	0
9 140 94 0 0 32.7 0.734 45	1
13 153 88 37 140 40.6 1.174 39	0
12 100 84 33 105 30 0.488 46	0
1 147 94 41 0 49.3 0.358 27	1
1 81 74 41 57 46.3 1.096 32	0
3 187 70 22 200 36.4 0.408 36	1
6 162 62 0 0 24.3 0.178 50	1
4 136 70 0 0 31.2 1.182 22	1
1 121 78 39 74 39 0.261 28	0
3 108 62 24 0 26 0.223 25	0
0 181 88 44 510 43.3 0.222 26	1
8 154 78 32 0 32.4 0.443 45	1
1 128 88 39 110 36.5 1.057 37	1
7 137 90 41 0 32 0.391 39	0
0 123 72 0 0 36.3 0.258 52	1
1 106 76 0 0 37.5 0.197 26	0
6 190 92 0 0 35.5 0.278 66	1
2 88 58 26 16 28.4 0.766 22	0
9 170 74 31 0 44 0.403 43	1
9 89 62 0 0 22.5 0.142 33	0
10 101 76 48 180 32.9 0.171 63	0
2 122 70 27 0 36.8 0.34 27	0
5 121 72 23 112 26.2 0.245 30	0
1 126 60 0 0 30.1 0.349 47	1
1 93 70 31 0 30.4 0.315 23	0