

```

#
# h,k,l, Fc-squared, Fo-squared, sigma(Fo-squared) and status flag
#
data_phosp5
_shelx_title ' phosp5 in P b c a'
_shelx_refln_list_code      4
_shelx_F_calc_maximum      285.69
_exptl_crystal_F_000      1014.00
_reflns_d_resolution_high  0.7102

loop_
_symmetry_equiv_pos_as_xyz
'x, y, z'
'-x+1/2, -y, z+1/2'
'x+1/2, -y+1/2, -z'
'-x, y+1/2, -z+1/2'
'-x, -y, -z'
'x-1/2, y, -z-1/2'
'-x-1/2, y-1/2, z'
'x, -y-1/2, z-1/2'

_cell_length_a  16.2950
_cell_length_b  13.0090
_cell_length_c   8.4340
_cell_angle_alpha 90.000
_cell_angle_beta  90.000
_cell_angle_gamma 90.000

_shelx_F_squared_multiplier  1.000

loop_
_refln_index_h
_refln_index_k
_refln_index_l
_refln_F_squared_calc
_refln_F_squared_meas
_refln_F_squared_sigma
_refln_observed_status
  4  0  0  1502.32  1581.95  134.75 o
  6  0  0  48215.88  48625.63  533.70 o
  8  0  0  2920.31  3803.76  251.04 o
 10  0  0  39437.50  39106.97  643.49 o
 12  0  0   60.96   59.20  110.72 o
 14  0  0  1030.56   961.99  308.21 o
 16  0  0  5671.12  5146.47  543.65 o
 18  0  0 10886.09 12233.95  637.59 o
 20  0  0  3625.60  3467.80  604.02 o
 22  0  0   431.25  314.03  317.40 o
  4  1  0   243.22  176.83   77.41 o
  6  1  0  3607.10  3942.47  208.54 o
  8  1  0  9599.94 10282.82  343.20 o
 10  1  0  2273.43  2321.14  245.39 o
 12  1  0 11101.70 12195.33  463.79 o

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14	1	0	1855.06	1208.64	322.21 o
16	1	0	0.98	67.38	163.42 o
18	1	0	1413.17	1528.06	436.22 o
20	1	0	1234.40	1226.51	480.07 o
22	1	0	1096.32	678.23	378.45 o
0	2	0	23.72	38.03	33.06 o
2	2	0	1079.74	917.71	91.07 o
4	2	0	2966.57	2981.33	187.20 o
6	2	0	1307.37	1142.36	155.58 o
8	2	0	917.08	853.54	179.95 o
10	2	0	189.72	115.86	146.56 o
12	2	0	317.32	272.46	189.40 o
14	2	0	83.38	244.88	232.57 o
16	2	0	1066.65	845.36	366.31 o
18	2	0	41.45	198.00	238.98 o
20	2	0	260.95	366.73	328.03 o
22	2	0	4.18	298.68	389.16 o
2	3	0	23608.52	22501.08	332.24 o
4	3	0	3287.90	3250.07	196.56 o
6	3	0	7843.64	7840.00	272.20 o
8	3	0	7037.06	7177.11	298.77 o
10	3	0	79.73	93.26	154.40 o
12	3	0	1526.04	1268.00	274.56 o
14	3	0	3813.20	3422.27	346.41 o
16	3	0	5957.25	6022.87	466.49 o
18	3	0	1093.32	492.63	293.71 o
20	3	0	129.66	175.14	297.33 o
22	3	0	88.80	135.76	305.76 o
0	4	0	3438.61	3608.71	213.17 o
2	4	0	675.46	603.52	137.62 o
4	4	0	31215.03	29625.15	452.24 o
6	4	0	6231.40	6291.78	275.58 o
8	4	0	48911.27	50350.59	659.34 o
10	4	0	4831.86	4210.29	331.65 o
12	4	0	11732.46	11241.01	459.15 o
14	4	0	5793.35	6152.81	443.13 o
16	4	0	332.91	302.05	252.13 o
18	4	0	70.71	115.44	226.75 o
20	4	0	37.12	92.84	298.68 o
22	4	0	2642.72	3383.73	602.42 o
2	5	0	36154.37	36268.07	507.13 o
4	5	0	63806.32	66107.74	665.16 o
6	5	0	343.84	337.64	149.00 o
8	5	0	4353.96	4243.01	261.66 o
10	5	0	846.62	1053.06	272.46 o
12	5	0	1.11	74.46	131.21 o
14	5	0	308.59	170.08	203.98 o
16	5	0	587.02	214.36	217.48 o
18	5	0	474.86	156.42	248.25 o
20	5	0	2495.42	2302.59	583.36 o
22	5	0	222.75	269.25	322.38 o
0	6	0	328.41	164.18	155.24 o
2	6	0	247.43	294.97	142.26 o
4	6	0	5898.48	6040.07	279.79 o

6	6	0	670.83	621.06	190.74 o
8	6	0	1549.65	1211.42	212.58 o
10	6	0	4204.89	4487.80	338.65 o
12	6	0	225.30	103.30	156.51 o
14	6	0	589.02	732.20	270.68 o
16	6	0	10.89	146.90	196.48 o
18	6	0	739.21	563.04	301.97 o
20	6	0	39.61	161.99	274.56 o
2	7	0	6281.01	5906.75	286.54 o
4	7	0	853.88	806.40	206.09 o
6	7	0	466.03	559.42	220.26 o
8	7	0	167.60	484.03	155.92 o
10	7	0	8729.92	8687.80	420.36 o
12	7	0	937.41	490.44	267.90 o
14	7	0	8.21	235.61	205.25 o
16	7	0	812.83	514.72	305.93 o
18	7	0	263.70	282.74	275.58 o
20	7	0	2090.77	2027.02	565.15 o
0	8	0	13177.34	13627.51	423.82 o
2	8	0	308.70	1284.70	204.32 o
4	8	0	46657.13	47270.61	696.44 o
6	8	0	7639.24	9033.29	404.17 o
8	8	0	92.09	108.44	140.32 o
10	8	0	2001.43	1717.04	360.83 o
12	8	0	3264.80	3285.15	456.29 o
14	8	0	8168.29	8933.11	522.14 o
16	8	0	402.41	352.23	287.97 o
18	8	0	91.93	207.02	327.69 o
20	8	0	364.73	274.82	323.22 o
2	9	0	644.50	908.61	221.19 o
4	9	0	7859.57	7911.17	362.68 o
6	9	0	258.37	269.25	175.23 o
8	9	0	646.12	562.45	239.99 o
10	9	0	97.41	113.59	172.28 o
12	9	0	1945.38	1897.07	446.59 o
14	9	0	1471.92	1758.86	436.89 o
16	9	0	2067.25	2228.98	550.06 o
18	9	0	72.63	252.30	276.42 o
0	10	0	15.42	7.34	124.13 o
2	10	0	241.60	477.96	223.38 o
4	10	0	10756.61	10844.43	434.11 o
6	10	0	7262.70	7947.09	412.86 o
8	10	0	839.95	450.30	263.43 o
10	10	0	484.48	676.97	329.21 o
12	10	0	642.53	571.73	309.05 o
14	10	0	558.44	430.06	312.51 o
16	10	0	90.18	159.54	289.41 o
18	10	0	96.48	158.53	322.55 o
2	11	0	6011.70	6098.51	377.61 o
4	11	0	246.38	248.59	204.91 o
6	11	0	531.66	489.85	246.82 o
8	11	0	407.15	347.84	271.28 o
10	11	0	3369.24	3495.21	516.41 o
12	11	0	2249.63	2547.14	506.04 o

14	11	0	247.92	245.13	287.38 o
16	11	0	24.61	138.88	324.99 o
18	11	0	504.15	301.89	412.10 o
0	12	0	8153.37	8389.97	444.48 o
2	12	0	1876.15	1816.88	320.86 o
4	12	0	491.27	526.53	269.76 o
6	12	0	56.91	112.83	180.71 o
8	12	0	9281.99	9341.33	516.24 o
10	12	0	3220.06	3030.41	476.69 o
12	12	0	218.34	163.59	244.12 o
14	12	0	792.27	557.64	373.14 o
16	12	0	2.13	169.33	323.39 o
2	13	0	436.98	352.73	258.54 o
4	13	0	2476.90	2254.70	381.57 o
6	13	0	80.45	142.76	222.37 o
8	13	0	0.51	311.16	242.18 o
10	13	0	147.34	148.92	271.95 o
12	13	0	503.53	612.29	365.89 o
14	13	0	43.60	59.87	269.25 o
16	13	0	46.68	175.06	329.71 o
0	14	0	1221.48	1042.77	351.47 o
2	14	0	1291.14	1491.47	375.92 o
4	14	0	7958.50	7749.94	506.04 o
6	14	0	3243.00	3794.82	465.90 o
8	14	0	16.93	158.87	234.09 o
10	14	0	613.83	495.33	307.70 o
12	14	0	1.90	49.50	295.90 o
14	14	0	4144.82	3868.35	596.52 o
2	15	0	4239.25	3888.59	512.87 o
4	15	0	589.40	281.98	251.71 o
6	15	0	7529.96	8732.75	605.20 o
8	15	0	2733.98	2740.16	574.34 o
10	15	0	44.38	178.35	260.40 o
12	15	0	2239.34	2914.80	574.68 o
0	16	0	1304.52	856.41	290.08 o
2	16	0	0.25	117.04	249.27 o
4	16	0	1749.37	1606.65	466.15 o
6	16	0	266.61	248.59	275.74 o
8	16	0	3.81	133.82	303.91 o
10	16	0	11.20	239.82	399.45 o
2	17	0	52.31	93.10	294.55 o
4	17	0	606.99	536.23	323.64 o
6	17	0	1.32	142.00	296.24 o
8	17	0	134.92	298.60	371.62 o
0	18	0	2250.42	2119.18	478.46 o
2	18	0	92.41	187.46	333.68 o
4	18	0	44.53	65.35	302.98 o
1	1	1	6767.43	6242.36	114.85 o
2	1	1	4904.45	4823.17	131.46 o
3	1	1	152.42	65.61	53.55 o
4	1	1	8.70	48.32	63.41 o
5	1	1	177.22	104.39	75.64 o
6	1	1	62.66	62.82	83.82 o
7	1	1	1101.71	790.72	181.97 o

8	1	1	3234.09	3347.89	265.37 o
9	1	1	0.26	81.21	111.90 o
10	1	1	230.56	141.41	151.28 o
11	1	1	2969.66	3018.43	305.17 o
12	1	1	661.79	523.75	253.31 o
13	1	1	1457.33	1230.14	319.68 o
14	1	1	3353.17	3520.51	374.66 o
15	1	1	269.88	235.86	207.44 o
16	1	1	286.74	201.03	217.98 o
17	1	1	25.13	135.34	209.38 o
18	1	1	343.86	251.46	261.16 o
19	1	1	927.49	866.61	374.91 o
20	1	1	460.51	321.20	296.07 o
21	1	1	318.83	272.03	319.17 o
22	1	1	326.06	260.48	330.72 o
0	2	1	2816.60	2634.41	109.96 o
1	2	1	236.18	213.85	59.87 o
3	2	1	2653.10	2209.58	152.38 o
4	2	1	31380.62	29733.60	387.56 o
5	2	1	23522.45	23935.63	399.87 o
6	2	1	1458.82	1389.26	187.54 o
7	2	1	2891.16	2721.10	230.80 o
8	2	1	1153.55	1070.09	206.60 o
9	2	1	66.35	95.03	132.22 o
10	2	1	2437.35	2865.30	286.71 o
11	2	1	553.72	591.12	230.63 o
12	2	1	4756.63	4571.03	373.65 o
13	2	1	3044.84	2963.03	384.86 o
14	2	1	1848.65	1648.73	344.72 o
15	2	1	312.94	182.31	203.56 o
16	2	1	678.11	635.48	312.59 o
17	2	1	0.55	110.47	211.15 o
18	2	1	599.88	389.67	311.25 o
19	2	1	3.13	129.02	263.69 o
20	2	1	3.42	155.24	280.47 o
21	2	1	4.25	111.90	283.84 o
22	2	1	220.39	229.96	354.08 o
1	3	1	2221.98	2035.70	132.56 o
2	3	1	13190.54	12058.63	244.80 o
4	3	1	25.27	23.02	72.94 o
5	3	1	94.49	41.74	72.44 o
6	3	1	3.27	78.76	107.77 o
7	3	1	1861.38	1766.37	227.93 o
8	3	1	10031.02	10606.80	364.96 o
9	3	1	2482.11	2450.50	267.48 o
10	3	1	264.66	208.62	162.75 o
11	3	1	112.32	113.25	137.96 o
12	3	1	3951.82	3948.63	371.29 o
13	3	1	1810.48	1762.49	327.77 o
14	3	1	3.73	68.14	162.16 o
15	3	1	1051.89	848.06	342.19 o
16	3	1	2597.94	2436.92	416.40 o
17	3	1	84.94	102.88	201.03 o
18	3	1	428.18	236.45	258.04 o

19	3	1	37.37	116.54	241.59 o
20	3	1	346.37	336.71	300.28 o
21	3	1	359.37	265.12	342.28 o
22	3	1	480.44	335.19	343.04 o
0	4	1	1991.96	1831.97	156.26 o
1	4	1	294.82	283.67	113.33 o
2	4	1	65.25	133.15	97.73 o
3	4	1	2036.99	1684.57	163.84 o
4	4	1	2756.48	2635.68	190.15 o
5	4	1	45.64	65.01	90.31 o
6	4	1	15.01	123.20	106.84 o
8	4	1	1715.10	1711.81	248.17 o
9	4	1	786.07	389.16	183.83 o
10	4	1	3104.11	3074.09	297.58 o
11	4	1	311.31	275.58	186.36 o
12	4	1	1373.71	1115.80	294.21 o
13	4	1	172.17	188.21	176.91 o
14	4	1	28.62	107.68	159.21 o
15	4	1	0.36	216.13	219.75 o
16	4	1	311.89	394.14	299.69 o
17	4	1	735.95	486.64	292.86 o
18	4	1	576.11	434.70	309.56 o
19	4	1	96.80	175.90	275.07 o
20	4	1	23.81	80.53	262.25 o
21	4	1	49.83	231.14	320.94 o
22	4	1	229.96	145.46	321.11 o
1	5	1	93.83	60.55	85.76 o
2	5	1	566.59	503.51	125.22 o
3	5	1	2288.97	2462.81	198.84 o
4	5	1	415.53	262.34	111.90 o
5	5	1	841.96	686.58	186.28 o
6	5	1	9283.68	9752.33	357.12 o
7	5	1	1138.77	1239.92	220.68 o
8	5	1	308.15	290.08	175.57 o
9	5	1	51.62	131.97	126.07 o
10	5	1	844.54	572.57	206.43 o
11	5	1	4684.47	4958.68	341.18 o
12	5	1	4535.57	5140.74	371.03 o
13	5	1	195.22	160.64	169.49 o
14	5	1	841.69	547.27	284.85 o
15	5	1	308.94	195.97	206.77 o
16	5	1	442.87	241.51	236.79 o
17	5	1	1350.21	1022.53	361.25 o
18	5	1	160.22	226.75	292.86 o
19	5	1	248.84	187.03	296.99 o
20	5	1	563.87	331.40	356.78 o
21	5	1	211.48	209.63	358.30 o
0	6	1	13829.95	13262.04	366.56 o
1	6	1	4952.52	4544.30	243.87 o
2	6	1	1312.05	925.05	140.23 o
3	6	1	1386.21	1406.89	196.98 o
4	6	1	1438.15	1863.76	218.91 o
5	6	1	73.12	115.78	118.22 o
6	6	1	931.89	817.62	214.10 o

7	6	1	1.46	83.31	117.30	o
8	6	1	8995.32	8942.30	367.91	o
9	6	1	12671.34	13554.90	447.60	o
10	6	1	2472.90	2469.14	316.22	o
11	6	1	80.28	127.50	154.74	o
12	6	1	92.81	43.34	110.47	o
13	6	1	298.61	256.77	248.76	o
14	6	1	2652.38	2696.81	386.46	o
15	6	1	242.75	192.18	200.36	o
16	6	1	355.00	219.33	230.12	o
17	6	1	1211.86	1032.14	398.02	o
18	6	1	2341.66	1753.04	512.28	o
19	6	1	1531.99	1077.85	474.08	o
20	6	1	565.70	439.67	421.12	o
21	6	1	240.56	148.58	408.89	o
1	7	1	1173.38	1014.01	176.66	o
2	7	1	993.89	952.54	176.83	o
3	7	1	3.21	47.31	99.84	o
4	7	1	9.59	57.68	107.94	o
5	7	1	0.46	62.91	105.74	o
6	7	1	50.13	66.70	103.55	o
7	7	1	102.74	175.99	144.96	o
8	7	1	14.07	101.78	122.78	o
9	7	1	315.91	222.96	171.86	o
10	7	1	466.59	492.29	252.13	o
11	7	1	218.56	265.04	199.77	o
12	7	1	363.27	359.06	252.47	o
13	7	1	33.67	179.61	212.58	o
14	7	1	37.64	157.86	198.67	o
15	7	1	58.63	168.57	240.92	o
16	7	1	206.55	232.99	276.84	o
17	7	1	0.31	160.56	258.46	o
18	7	1	32.69	120.59	269.50	o
19	7	1	9.45	194.12	312.26	o
20	7	1	7.36	135.85	264.44	o
21	7	1	46.53	146.22	348.10	o
0	8	1	2320.34	2387.42	221.78	o
1	8	1	795.72	590.28	174.05	o
2	8	1	3542.32	3775.84	274.82	o
3	8	1	19.55	89.47	122.36	o
4	8	1	6.02	59.87	109.20	o
5	8	1	7.18	90.57	114.43	o
6	8	1	1.94	82.39	119.57	o
7	8	1	314.23	266.97	175.14	o
8	8	1	168.07	200.69	166.04	o
9	8	1	119.10	345.23	194.71	o
10	8	1	339.33	291.18	214.36	o
11	8	1	226.59	150.61	166.88	o
12	8	1	156.58	141.75	175.31	o
13	8	1	452.45	557.81	290.50	o
14	8	1	466.64	447.52	294.38	o
15	8	1	431.45	359.99	263.94	o
16	8	1	359.07	299.95	299.52	o
17	8	1	42.34	148.50	270.85	o

18	8	1	3.45	71.59	188.97 o
19	8	1	115.13	186.36	331.06 o
20	8	1	0.92	254.49	352.23 o
1	9	1	293.62	139.22	126.49 o
2	9	1	5197.46	5130.36	317.99 o
3	9	1	4622.92	4351.62	298.09 o
4	9	1	190.88	122.78	141.33 o
5	9	1	1632.85	1912.92	294.38 o
6	9	1	3392.53	3078.81	338.23 o
7	9	1	5307.10	5276.08	398.10 o
8	9	1	1945.88	1661.72	327.27 o
9	9	1	486.89	424.07	253.99 o
10	9	1	3033.18	3377.74	415.05 o
11	9	1	817.42	879.26	332.07 o
12	9	1	151.56	128.17	197.83 o
13	9	1	449.42	199.26	235.44 o
14	9	1	550.09	510.68	319.09 o
15	9	1	2144.18	2030.05	490.44 o
16	9	1	2224.60	1912.25	503.84 o
17	9	1	424.41	376.51	301.72 o
18	9	1	54.07	147.23	297.92 o
19	9	1	19.08	213.43	272.12 o
0	10	1	384.43	338.31	165.36 o
1	10	1	602.50	401.98	202.72 o
2	10	1	625.86	340.76	191.33 o
3	10	1	95.43	64.51	139.56 o
4	10	1	252.25	195.04	165.62 o
5	10	1	5512.35	5427.36	369.68 o
6	10	1	2096.83	1616.77	298.60 o
7	10	1	1375.67	1347.10	319.00 o
8	10	1	1695.85	1695.20	344.39 o
9	10	1	1095.59	1148.60	371.12 o
10	10	1	1.73	134.84	192.94 o
11	10	1	445.71	359.56	278.70 o
12	10	1	111.76	251.54	267.23 o
13	10	1	109.06	287.47	248.84 o
14	10	1	0.14	140.06	274.65 o
15	10	1	83.06	131.80	259.89 o
16	10	1	195.57	208.03	283.33 o
17	10	1	51.44	171.27	315.88 o
18	10	1	364.04	208.79	311.41 o
19	10	1	64.11	90.90	345.73 o
1	11	1	444.43	372.97	229.37 o
2	11	1	108.63	106.33	168.06 o
3	11	1	120.43	122.27	167.89 o
4	11	1	170.15	192.09	188.21 o
5	11	1	130.89	104.82	172.95 o
6	11	1	524.96	584.71	279.71 o
7	11	1	60.35	130.03	187.29 o
8	11	1	11.04	73.70	182.82 o
9	11	1	274.13	172.28	227.00 o
10	11	1	6.21	119.57	205.59 o
11	11	1	45.97	159.46	243.87 o
12	11	1	71.40	137.45	237.21 o

13	11	1	18.76	107.09	238.81 o
14	11	1	0.04	158.62	260.90 o
15	11	1	12.68	132.81	277.01 o
16	11	1	89.34	166.37	314.45 o
17	11	1	33.66	125.81	323.89 o
18	11	1	0.02	106.84	323.98 o
0	12	1	3770.40	2714.02	335.70 o
1	12	1	1057.74	939.22	269.84 o
2	12	1	458.28	352.40	238.81 o
3	12	1	612.48	404.59	229.53 o
4	12	1	305.82	328.45	233.41 o
5	12	1	80.66	82.13	178.85 o
6	12	1	12.58	112.07	175.65 o
7	12	1	100.26	203.22	220.68 o
8	12	1	1327.95	982.81	375.59 o
9	12	1	1278.02	1307.05	393.29 o
10	12	1	1880.75	1871.35	443.05 o
11	12	1	61.77	153.81	233.75 o
12	12	1	0.01	128.85	248.00 o
13	12	1	498.89	446.93	299.44 o
14	12	1	547.06	425.17	323.56 o
15	12	1	130.71	195.13	303.91 o
16	12	1	133.17	127.08	302.05 o
17	12	1	2.35	167.64	309.64 o
1	13	1	613.89	502.83	245.05 o
2	13	1	1272.28	1095.89	327.94 o
3	13	1	439.87	195.55	200.02 o
4	13	1	2421.50	2493.67	373.06 o
5	13	1	437.64	481.67	265.29 o
6	13	1	37.97	129.02	203.73 o
7	13	1	81.76	136.19	231.30 o
8	13	1	49.12	170.08	235.27 o
9	13	1	174.94	115.69	225.40 o
10	13	1	13.36	114.77	236.36 o
11	13	1	117.25	181.05	264.19 o
12	13	1	107.74	113.08	281.23 o
13	13	1	26.60	135.68	285.36 o
14	13	1	0.02	132.64	307.54 o
15	13	1	175.96	236.70	342.45 o
16	13	1	74.80	214.78	293.54 o
0	14	1	57.99	106.08	208.03 o
1	14	1	15.83	152.04	233.92 o
2	14	1	49.07	134.50	205.67 o
3	14	1	586.21	360.32	248.42 o
4	14	1	857.93	465.81	306.27 o
5	14	1	1641.09	1610.62	352.82 o
6	14	1	8.39	140.32	232.40 o
7	14	1	110.96	146.64	254.24 o
8	14	1	235.74	217.05	251.63 o
9	14	1	189.79	190.74	264.53 o
10	14	1	822.54	486.64	317.32 o
11	14	1	334.83	194.71	308.29 o
12	14	1	124.16	161.23	294.21 o
13	14	1	1231.88	955.75	436.30 o

14	14	1	482.59	210.81	369.09 o
1	15	1	139.63	177.84	260.65 o
2	15	1	80.52	138.88	250.70 o
3	15	1	558.75	438.16	294.04 o
4	15	1	246.34	231.39	255.76 o
5	15	1	19.93	50.60	233.58 o
6	15	1	5.21	50.51	241.34 o
7	15	1	245.74	256.27	278.27 o
8	15	1	7.86	135.93	269.17 o
9	15	1	77.60	145.46	312.51 o
10	15	1	0.65	147.15	300.62 o
11	15	1	48.66	129.95	308.21 o
12	15	1	150.89	273.13	366.90 o
13	15	1	23.06	155.92	313.86 o
0	16	1	130.94	185.09	295.22 o
1	16	1	24.82	105.24	265.04 o
2	16	1	442.21	459.07	333.00 o
3	16	1	71.89	207.36	278.36 o
4	16	1	531.80	291.60	273.97 o
5	16	1	0.10	132.48	287.80 o
6	16	1	137.36	167.13	267.65 o
7	16	1	221.34	158.87	285.95 o
8	16	1	58.93	145.04	312.93 o
9	16	1	0.77	164.86	339.07 o
10	16	1	0.48	108.02	312.00 o
11	16	1	35.27	178.69	334.10 o
1	17	1	913.15	640.28	417.41 o
2	17	1	1533.84	1053.14	471.55 o
3	17	1	773.86	520.54	379.80 o
4	17	1	159.52	126.91	269.76 o
5	17	1	66.01	163.59	303.15 o
6	17	1	1481.94	1515.41	556.30 o
7	17	1	868.64	481.08	361.59 o
8	17	1	353.74	196.82	346.41 o
0	18	1	1678.81	1977.69	525.35 o
1	18	1	740.27	297.08	424.33 o
2	18	1	79.10	146.73	387.90 o
3	18	1	10.10	86.35	299.86 o
2	0	2	77.14	114.26	51.19 o
3	0	2	81073.94	82645.33	513.29 o
4	0	2	5158.01	4815.91	220.93 o
5	0	2	39434.91	39609.63	492.12 o
6	0	2	185.10	101.70	100.94 o
7	0	2	5083.77	5806.99	291.60 o
8	0	2	165.41	397.68	183.66 o
9	0	2	1183.05	1733.23	272.62 o
10	0	2	122.17	76.82	136.69 o
11	0	2	295.95	193.44	166.37 o
12	0	2	583.27	452.49	265.12 o
13	0	2	22710.26	25431.56	685.48 o
14	0	2	3786.14	3766.40	372.89 o
15	0	2	2902.23	3201.92	494.06 o
16	0	2	103.10	167.22	202.55 o
17	0	2	2.02	131.97	213.34 o

18	0	2	21.34	70.07	202.97 o
19	0	2	0.23	121.60	242.60 o
20	0	2	202.01	285.95	317.99 o
21	0	2	156.51	167.98	292.10 o
22	0	2	102.40	158.45	324.48 o
1	1	2	68.36	97.56	51.52 o
2	1	2	29.52	35.16	37.86 o
3	1	2	9098.70	9009.93	205.25 o
4	1	2	1013.14	869.40	135.76 o
5	1	2	1735.43	2004.08	180.63 o
6	1	2	1135.32	880.86	187.20 o
7	1	2	2889.45	3136.40	244.88 o
8	1	2	149.00	91.49	105.83 o
9	1	2	8241.03	8415.52	378.37 o
10	1	2	331.39	213.51	161.99 o
11	1	2	153.74	124.13	163.93 o
12	1	2	271.64	194.71	165.62 o
13	1	2	743.90	571.47	249.10 o
14	1	2	249.43	202.63	208.03 o
15	1	2	2191.57	2255.96	384.61 o
16	1	2	290.21	282.83	276.67 o
17	1	2	957.31	770.48	334.52 o
18	1	2	26.54	134.67	251.96 o
19	1	2	211.46	150.27	275.41 o
20	1	2	16.12	164.10	281.06 o
21	1	2	958.88	779.59	423.15 o
22	1	2	90.19	212.33	348.35 o
0	2	2	71.75	29.18	29.43 o
1	2	2	31.80	51.69	45.45 o
2	2	2	26.33	58.61	44.27 o
3	2	2	110.18	122.27	82.72 o
4	2	2	123.05	90.14	90.73 o
5	2	2	1862.86	1855.25	179.36 o
6	2	2	346.25	538.59	157.10 o
7	2	2	379.72	328.19	149.93 o
8	2	2	196.03	162.50	140.32 o
9	2	2	718.98	640.37	207.61 o
10	2	2	25.29	69.48	131.46 o
11	2	2	676.37	502.83	212.16 o
12	2	2	21.91	192.43	132.48 o
13	2	2	4.55	124.21	161.31 o
14	2	2	6.54	119.57	171.94 o
15	2	2	12.87	132.22	177.42 o
16	2	2	53.88	94.36	200.95 o
17	2	2	127.03	115.61	203.22 o
18	2	2	12.78	126.74	238.39 o
19	2	2	667.79	624.94	375.67 o
20	2	2	0.05	144.70	300.20 o
21	2	2	139.28	148.58	313.52 o
22	2	2	9.46	152.12	305.76 o
1	3	2	55930.61	56430.13	417.58 o
2	3	2	4642.37	4785.98	189.65 o
3	3	2	15685.90	15499.70	311.58 o
4	3	2	271.08	346.16	127.50 o

5	3	2	7892.96	7475.63	269.93 o
6	3	2	469.93	315.38	119.57 o
7	3	2	7929.43	8218.62	319.17 o
8	3	2	1914.05	1892.18	250.53 o
9	3	2	1143.38	1208.64	252.98 o
10	3	2	853.77	679.58	220.76 o
11	3	2	8448.38	8397.72	400.88 o
12	3	2	20.59	87.78	145.04 o
13	3	2	508.52	317.40	214.52 o
14	3	2	51.87	125.48	180.63 o
15	3	2	41.93	131.38	188.05 o
16	3	2	76.98	110.13	205.50 o
17	3	2	291.30	167.30	257.61 o
18	3	2	12.60	155.83	252.55 o
19	3	2	1579.34	1374.84	445.83 o
20	3	2	275.78	157.69	283.25 o
21	3	2	3432.51	2682.06	568.44 o
22	3	2	19.79	179.61	392.11 o
0	4	2	6538.27	6856.17	237.71 o
1	4	2	11628.60	11785.75	269.17 o
2	4	2	38.30	81.46	67.71 o
3	4	2	642.04	732.96	139.56 o
4	4	2	777.11	510.84	137.96 o
5	4	2	20406.55	20967.88	424.16 o
6	4	2	116.39	380.31	160.47 o
7	4	2	2333.18	1954.75	246.48 o
8	4	2	121.80	196.98	165.11 o
9	4	2	27750.88	28176.95	601.07 o
10	4	2	2483.36	1964.78	303.40 o
11	4	2	8965.21	10204.15	446.17 o
12	4	2	13.65	89.81	161.99 o
13	4	2	477.82	493.64	280.80 o
14	4	2	139.59	151.20	205.50 o
15	4	2	126.30	138.21	191.50 o
16	4	2	117.70	216.72	232.57 o
17	4	2	88.82	134.25	228.35 o
18	4	2	162.11	179.78	278.11 o
19	4	2	2623.55	2345.18	505.95 o
20	4	2	43.94	147.65	293.37 o
21	4	2	198.75	220.01	372.30 o
22	4	2	71.85	177.00	347.17 o
1	5	2	9615.79	9476.33	288.90 o
2	5	2	247.16	249.10	109.03 o
3	5	2	2654.88	2385.23	184.59 o
4	5	2	81.27	178.85	97.48 o
5	5	2	2256.36	2122.56	212.16 o
6	5	2	635.22	811.13	206.85 o
7	5	2	1471.71	1309.07	235.18 o
8	5	2	380.35	440.18	194.20 o
9	5	2	25.79	82.89	132.81 o
10	5	2	4.71	90.14	134.84 o
11	5	2	0.07	91.49	143.10 o
12	5	2	159.93	178.01	187.88 o
13	5	2	500.93	332.75	219.75 o

14	5	2	322.79	238.47	215.45 o
15	5	2	691.34	447.18	306.27 o
16	5	2	290.82	167.30	240.58 o
17	5	2	451.82	334.77	281.06 o
18	5	2	37.07	170.84	269.17 o
19	5	2	82.38	147.23	265.29 o
20	5	2	20.07	230.21	324.65 o
21	5	2	60.79	108.36	329.54 o
0	6	2	585.35	316.39	145.46 o
1	6	2	1504.96	1307.47	187.54 o
2	6	2	351.26	206.18	118.90 o
3	6	2	1583.87	1470.64	178.43 o
4	6	2	140.01	108.11	117.21 o
5	6	2	5984.29	6234.61	288.98 o
6	6	2	92.01	132.98	139.56 o
7	6	2	1020.40	961.99	211.40 o
8	6	2	15.75	99.34	124.97 o
9	6	2	1089.01	892.00	256.35 o
10	6	2	5.49	70.41	139.39 o
11	6	2	486.75	487.91	249.60 o
12	6	2	175.39	172.45	196.39 o
13	6	2	1146.28	949.93	350.37 o
14	6	2	3.70	119.07	208.87 o
15	6	2	2310.08	2013.69	430.65 o
16	6	2	0.19	95.96	249.52 o
17	6	2	380.69	234.76	266.64 o
18	6	2	0.59	190.74	273.47 o
19	6	2	145.22	170.76	280.13 o
20	6	2	19.47	137.53	299.02 o
21	6	2	138.22	95.54	484.70 o
1	7	2	252.80	278.53	154.48 o
2	7	2	427.86	252.05	150.27 o
3	7	2	4840.66	4600.04	241.26 o
4	7	2	162.01	131.04	136.52 o
5	7	2	6339.14	6187.64	298.43 o
6	7	2	936.36	697.79	223.80 o
7	7	2	3786.01	4154.80	296.40 o
8	7	2	794.56	627.04	261.58 o
9	7	2	663.84	613.55	276.42 o
10	7	2	56.85	110.04	154.32 o
11	7	2	516.60	322.04	237.97 o
12	7	2	6.01	82.47	193.36 o
13	7	2	340.13	153.30	187.54 o
14	7	2	267.69	160.47	212.25 o
15	7	2	1350.86	1007.18	357.03 o
16	7	2	128.39	150.69	229.20 o
17	7	2	135.82	157.18	256.35 o
18	7	2	0.17	141.41	257.28 o
19	7	2	172.20	116.20	291.68 o
20	7	2	15.28	174.55	351.38 o
0	8	2	6812.54	6112.42	332.33 o
1	8	2	33417.18	34626.92	639.27 o
2	8	2	912.25	916.62	180.63 o
3	8	2	4266.71	4002.00	260.40 o

4	8	2	4.42	74.88	128.77 o
5	8	2	3990.85	3839.85	268.66 o
6	8	2	440.42	411.68	213.01 o
7	8	2	1059.53	871.76	251.46 o
8	8	2	143.16	74.54	133.91 o
9	8	2	5320.76	5441.02	375.67 o
10	8	2	634.64	528.13	259.30 o
11	8	2	168.09	169.75	189.40 o
12	8	2	5.87	116.71	188.89 o
13	8	2	367.16	308.21	261.07 o
14	8	2	251.08	211.15	236.11 o
15	8	2	181.18	190.66	218.32 o
16	8	2	1.21	138.72	229.20 o
17	8	2	3680.24	2563.50	517.08 o
18	8	2	428.27	194.03	301.21 o
19	8	2	1630.84	1522.16	535.97 o
20	8	2	0.68	134.92	370.61 o
1	9	2	2.25	54.39	130.96 o
2	9	2	270.94	186.11	156.59 o
3	9	2	2.13	66.20	118.56 o
4	9	2	144.52	95.88	136.69 o
5	9	2	40.58	79.10	115.10 o
6	9	2	0.11	101.44	138.55 o
7	9	2	2428.93	2772.62	365.38 o
8	9	2	191.46	128.93	165.11 o
9	9	2	1535.69	1531.60	338.23 o
10	9	2	130.89	131.89	181.64 o
11	9	2	648.41	507.89	295.90 o
12	9	2	12.58	87.11	177.25 o
13	9	2	1019.18	668.53	362.43 o
14	9	2	127.51	198.67	259.98 o
15	9	2	115.80	225.23	257.87 o
16	9	2	68.19	80.95	244.54 o
17	9	2	1056.38	926.48	426.18 o
18	9	2	37.27	175.31	321.20 o
19	9	2	81.59	108.11	289.83 o
0	10	2	23.61	71.17	132.90 o
1	10	2	400.12	294.38	181.97 o
2	10	2	78.12	89.64	140.06 o
3	10	2	36.16	63.33	129.02 o
4	10	2	36.96	101.27	140.65 o
5	10	2	2472.50	2202.58	285.86 o
6	10	2	27.35	169.58	155.16 o
7	10	2	2685.02	2918.51	360.41 o
8	10	2	105.33	158.11	195.38 o
9	10	2	4892.79	5778.91	469.78 o
10	10	2	0.71	70.83	177.67 o
11	10	2	128.55	166.04	214.10 o
12	10	2	215.23	154.32	224.47 o
13	10	2	137.23	156.93	236.53 o
14	10	2	0.95	99.50	236.70 o
15	10	2	405.36	362.18	305.09 o
16	10	2	0.50	43.76	187.96 o
17	10	2	27.61	184.25	303.91 o

18	10	2	92.22	139.05	324.65 o
1	11	2	683.28	807.75	254.07 o
2	11	2	92.01	98.15	159.38 o
3	11	2	10586.82	10924.96	448.61 o
4	11	2	191.44	167.72	177.84 o
5	11	2	2344.43	1909.64	351.13 o
6	11	2	577.59	451.06	249.86 o
7	11	2	5312.15	6015.02	457.55 o
8	11	2	1.26	723.60	217.39 o
9	11	2	446.65	362.43	256.52 o
10	11	2	199.83	215.54	234.93 o
11	11	2	461.56	299.44	261.92 o
12	11	2	97.04	135.85	237.29 o
13	11	2	350.07	202.47	272.71 o
14	11	2	61.85	163.68	252.55 o
15	11	2	2629.40	2209.24	501.15 o
16	11	2	22.68	168.74	324.74 o
17	11	2	1203.42	510.76	354.67 o
0	12	2	275.85	157.35	202.89 o
1	12	2	143.98	127.08	194.45 o
2	12	2	0.27	88.04	169.33 o
3	12	2	878.09	630.84	263.69 o
4	12	2	412.54	283.25	223.97 o
5	12	2	13109.21	14387.11	553.34 o
6	12	2	145.46	128.26	229.20 o
7	12	2	323.92	245.13	241.00 o
8	12	2	8.53	127.16	204.32 o
9	12	2	306.81	443.05	288.65 o
10	12	2	223.53	210.31	268.75 o
11	12	2	0.08	129.78	252.81 o
12	12	2	131.91	133.82	261.83 o
13	12	2	2135.66	1827.33	498.79 o
14	12	2	439.57	376.18	329.38 o
15	12	2	3319.51	3191.13	704.54 o
16	12	2	14.72	245.64	371.03 o
1	13	2	531.96	317.06	230.46 o
2	13	2	270.04	206.43	249.10 o
3	13	2	7.06	119.83	188.21 o
4	13	2	152.34	155.33	217.22 o
5	13	2	941.97	866.02	338.74 o
6	13	2	43.29	119.15	222.03 o
7	13	2	389.32	284.60	261.41 o
8	13	2	110.33	126.15	228.69 o
9	13	2	226.92	267.23	267.82 o
10	13	2	68.83	185.68	270.26 o
11	13	2	237.50	241.68	267.73 o
12	13	2	11.50	71.59	268.41 o
13	13	2	418.03	221.69	309.05 o
14	13	2	21.99	210.48	327.27 o
15	13	2	184.54	206.93	320.27 o
0	14	2	61.10	148.50	210.73 o
1	14	2	5506.92	5689.78	450.80 o
2	14	2	92.35	106.33	248.00 o
3	14	2	426.94	409.57	317.40 o

4	14	2	5.48	121.85	222.20 o
5	14	2	16.53	101.19	236.53 o
6	14	2	7.37	104.99	216.97 o
7	14	2	0.15	104.06	250.70 o
8	14	2	28.94	165.36	249.86 o
9	14	2	2016.26	2039.75	512.11 o
10	14	2	120.65	183.49	281.73 o
11	14	2	1458.49	1479.41	478.38 o
12	14	2	55.11	126.91	297.58 o
13	14	2	119.37	136.44	283.67 o
14	14	2	0.03	65.35	305.01 o
1	15	2	2070.34	1655.23	413.70 o
2	15	2	329.13	250.03	305.93 o
3	15	2	777.99	699.99	358.05 o
4	15	2	30.72	130.11	262.00 o
5	15	2	493.89	466.07	267.40 o
6	15	2	10.86	119.24	257.70 o
7	15	2	2931.37	3216.43	553.43 o
8	15	2	173.34	189.90	301.38 o
9	15	2	268.22	204.66	288.56 o
10	15	2	313.71	224.14	276.00 o
11	15	2	4328.10	4495.81	646.10 o
12	15	2	124.60	184.08	359.23 o
0	16	2	287.33	269.00	327.10 o
1	16	2	8.57	126.57	279.71 o
2	16	2	84.28	111.48	253.48 o
3	16	2	262.24	186.28	253.23 o
4	16	2	21.45	162.24	312.85 o
5	16	2	33.86	167.55	281.65 o
6	16	2	5.63	133.23	324.23 o
7	16	2	418.91	344.47	323.22 o
8	16	2	96.13	226.08	320.94 o
9	16	2	199.51	284.43	354.42 o
10	16	2	123.87	204.83	398.94 o
1	17	2	212.94	258.88	322.71 o
2	17	2	14.42	149.26	281.65 o
3	17	2	113.06	232.40	309.31 o
4	17	2	20.81	159.88	300.37 o
5	17	2	11.11	164.52	305.68 o
6	17	2	100.96	189.82	307.28 o
7	17	2	357.03	294.38	299.52 o
0	18	2	232.78	262.59	407.80 o
1	18	2	96.23	186.44	395.66 o
1	1	3	638.14	627.63	117.13 o
2	1	3	197.30	125.48	69.82 o
3	1	3	418.43	484.37	117.38 o
4	1	3	723.81	683.54	150.18 o
5	1	3	19627.64	20305.58	404.00 o
6	1	3	8036.09	8400.17	307.37 o
7	1	3	3216.29	3230.85	255.08 o
8	1	3	257.62	287.80	188.89 o
9	1	3	789.03	761.97	230.38 o
10	1	3	4.31	82.13	131.89 o
11	1	3	4314.34	4395.89	354.67 o

12	1	3	1395.15	1305.78	293.03 o
13	1	3	141.39	120.25	187.03 o
14	1	3	529.44	393.80	258.88 o
15	1	3	2400.19	2387.85	434.53 o
16	1	3	485.13	360.41	262.93 o
17	1	3	573.98	458.98	279.54 o
18	1	3	22.20	87.95	233.67 o
19	1	3	385.45	312.00	298.01 o
20	1	3	93.72	186.53	295.81 o
21	1	3	66.08	163.59	305.26 o
22	1	3	0.24	117.04	331.65 o
0	2	3	6671.36	7151.06	229.28 o
1	2	3	1936.17	1524.18	113.50 o
2	2	3	321.75	377.61	89.30 o
3	2	3	1032.94	838.03	130.54 o
4	2	3	1665.77	1437.41	168.65 o
5	2	3	11394.96	10923.27	300.87 o
6	2	3	3056.59	2951.81	233.24 o
7	2	3	31482.25	33266.16	559.58 o
8	2	3	5307.49	5188.97	307.11 o
9	2	3	19408.67	19504.49	513.21 o
10	2	3	4014.63	3898.62	331.74 o
11	2	3	1077.97	890.90	267.23 o
12	2	3	307.53	165.53	186.02 o
13	2	3	74.23	166.88	170.08 o
14	2	3	810.95	520.79	264.61 o
15	2	3	983.56	691.89	308.97 o
16	2	3	0.42	123.03	184.08 o
17	2	3	1893.98	1224.74	387.05 o
18	2	3	823.88	441.36	315.46 o
19	2	3	1627.34	1658.85	532.77 o
20	2	3	0.87	122.36	281.90 o
21	2	3	12.99	111.06	314.53 o
22	2	3	1.12	245.05	419.01 o
1	3	3	641.84	405.86	77.75 o
2	3	3	219.34	169.75	91.24 o
3	3	3	22954.66	21247.67	374.15 o
4	3	3	4440.78	3806.03	195.80 o
5	3	3	3150.85	3442.50	210.90 o
6	3	3	126.67	215.03	148.58 o
7	3	3	784.16	908.86	221.10 o
8	3	3	1628.91	1365.48	261.41 o
9	3	3	448.96	452.07	227.59 o
10	3	3	1487.16	1375.10	300.28 o
11	3	3	9418.27	9938.60	452.66 o
12	3	3	1228.62	1177.44	328.36 o
13	3	3	3673.57	3302.44	372.04 o
14	3	3	557.74	239.91	218.57 o
15	3	3	209.58	307.79	228.18 o
16	3	3	25.33	104.31	197.32 o
17	3	3	109.90	118.39	210.98 o
18	3	3	0.51	98.83	252.47 o
19	3	3	240.41	217.56	284.18 o
20	3	3	215.45	209.04	314.45 o

21	3	3	704.75	412.10	390.93 o
0	4	3	125.18	91.16	83.48 o
1	4	3	172.36	185.85	93.10 o
2	4	3	28.01	44.95	69.57 o
3	4	3	1099.53	1123.47	152.12 o
4	4	3	437.04	217.31	133.74 o
5	4	3	287.34	285.27	142.34 o
6	4	3	186.60	98.32	103.21 o
7	4	3	812.52	885.92	237.80 o
8	4	3	234.89	475.17	198.08 o
9	4	3	1965.59	1856.93	273.55 o
10	4	3	410.17	265.88	196.98 o
11	4	3	336.70	156.76	178.26 o
12	4	3	49.71	121.43	150.44 o
13	4	3	39.08	103.55	161.31 o
14	4	3	67.90	374.07	217.31 o
15	4	3	65.07	284.68	238.39 o
16	4	3	7.59	350.20	242.86 o
17	4	3	313.33	318.41	275.15 o
18	4	3	204.35	251.12	283.33 o
19	4	3	328.03	318.16	295.73 o
20	4	3	9.76	159.88	330.13 o
21	4	3	8.61	108.70	328.79 o
1	5	3	1197.83	1272.98	124.30 o
2	5	3	332.99	252.39	131.72 o
3	5	3	4643.51	4839.53	226.33 o
4	5	3	1241.48	1082.82	199.18 o
5	5	3	722.01	816.44	194.79 o
6	5	3	2650.25	3439.38	289.66 o
7	5	3	4231.05	4665.06	306.78 o
8	5	3	90.65	93.69	124.04 o
9	5	3	702.18	897.48	264.28 o
10	5	3	601.20	467.25	237.04 o
11	5	3	13.24	96.47	149.51 o
12	5	3	157.84	155.24	183.32 o
13	5	3	5.40	74.88	180.20 o
14	5	3	259.03	201.20	209.97 o
15	5	3	1402.09	859.87	354.67 o
16	5	3	793.79	432.00	299.02 o
17	5	3	2847.48	2149.88	448.36 o
18	5	3	107.01	127.75	276.25 o
19	5	3	8.50	114.01	294.30 o
20	5	3	1.20	146.05	305.51 o
21	5	3	144.35	278.61	358.38 o
0	6	3	3743.00	3031.16	195.89 o
1	6	3	1433.32	965.61	147.32 o
2	6	3	1094.26	965.44	148.83 o
3	6	3	22153.67	22308.06	432.42 o
4	6	3	9134.14	8476.32	309.22 o
5	6	3	31118.52	31483.01	560.51 o
6	6	3	844.27	683.96	216.63 o
7	6	3	266.73	221.19	192.18 o
8	6	3	1136.98	886.77	257.45 o
9	6	3	6815.18	6840.23	398.27 o

10	6	3	128.22	102.54	154.23 o
11	6	3	0.28	81.37	165.78 o
12	6	3	245.05	258.12	216.89 o
13	6	3	8787.83	9030.33	510.93 o
14	6	3	4383.24	4256.50	489.76 o
15	6	3	8779.26	9455.59	583.79 o
16	6	3	61.93	129.44	253.15 o
17	6	3	65.63	121.51	234.76 o
18	6	3	13.33	185.68	291.60 o
19	6	3	151.35	128.17	313.61 o
20	6	3	21.71	97.56	282.74 o
1	7	3	1858.19	1844.28	199.26 o
2	7	3	478.95	354.25	151.95 o
3	7	3	4159.40	3915.91	237.38 o
4	7	3	26.33	67.04	104.39 o
5	7	3	1027.53	1229.13	217.14 o
6	7	3	664.11	330.05	207.27 o
7	7	3	1581.64	1041.17	238.73 o
8	7	3	168.34	131.21	157.60 o
9	7	3	4664.62	4609.23	371.79 o
10	7	3	341.64	299.95	209.63 o
11	7	3	558.10	679.58	294.30 o
12	7	3	405.31	331.15	213.93 o
13	7	3	999.31	1237.73	365.89 o
14	7	3	0.66	157.18	200.69 o
15	7	3	95.76	202.04	238.73 o
16	7	3	24.04	95.03	248.42 o
17	7	3	120.35	141.75	258.29 o
18	7	3	134.87	187.79	298.43 o
19	7	3	964.71	716.26	421.54 o
20	7	3	70.20	153.05	283.59 o
0	8	3	3075.98	2685.68	233.50 o
1	8	3	13545.93	13328.15	394.90 o
2	8	3	196.41	139.47	110.55 o
3	8	3	1051.51	1076.84	194.20 o
4	8	3	360.53	547.10	203.14 o
5	8	3	22.17	67.29	115.86 o
6	8	3	88.01	70.92	120.25 o
7	8	3	832.71	836.34	271.44 o
8	8	3	68.51	144.45	170.42 o
9	8	3	1540.25	2105.52	345.65 o
10	8	3	560.91	357.54	236.03 o
11	8	3	2817.28	2763.09	413.79 o
12	8	3	6.75	148.50	180.71 o
13	8	3	67.30	161.82	216.55 o
14	8	3	11.34	80.11	211.24 o
15	8	3	0.95	98.58	216.38 o
16	8	3	11.50	173.20	271.87 o
17	8	3	356.79	384.27	329.12 o
18	8	3	329.83	243.79	319.43 o
19	8	3	1334.54	991.92	474.58 o
1	9	3	8051.41	8436.94	370.53 o
2	9	3	4091.39	3694.64	271.87 o
3	9	3	9541.65	9919.29	397.26 o

4	9	3	2.58	80.36	149.00	o
5	9	3	16.41	106.42	139.98	o
6	9	3	126.91	90.48	140.91	o
7	9	3	8719.30	9327.83	439.76	o
8	9	3	1428.57	1250.55	321.95	o
9	9	3	840.12	783.89	285.10	o
10	9	3	2941.36	2797.25	413.87	o
11	9	3	6854.31	7490.89	484.28	o
12	9	3	433.22	354.00	272.03	o
13	9	3	1369.79	953.13	364.45	o
14	9	3	20.36	116.96	240.16	o
15	9	3	350.23	296.99	284.60	o
16	9	3	133.31	162.33	271.11	o
17	9	3	645.55	477.20	338.74	o
18	9	3	2.52	160.64	314.70	o
19	9	3	1253.17	670.64	378.71	o
0	10	3	1947.42	1498.13	272.62	o
1	10	3	2352.20	2141.11	271.02	o
2	10	3	71.39	69.65	136.94	o
3	10	3	1844.08	1328.46	271.44	o
4	10	3	783.78	561.69	232.57	o
5	10	3	361.26	320.18	234.26	o
6	10	3	2.32	86.69	178.60	o
7	10	3	726.72	642.31	297.25	o
8	10	3	283.82	299.02	238.73	o
9	10	3	3834.91	3384.57	454.51	o
10	10	3	1853.97	1852.88	460.33	o
11	10	3	2508.19	2449.91	442.46	o
12	10	3	212.32	145.12	203.98	o
13	10	3	291.84	131.63	246.23	o
14	10	3	238.52	218.66	261.24	o
15	10	3	28.81	138.46	283.08	o
16	10	3	219.99	218.15	340.59	o
17	10	3	7.13	82.22	298.09	o
18	10	3	158.93	148.75	304.67	o
1	11	3	350.19	355.43	212.42	o
2	11	3	98.29	128.43	177.34	o
3	11	3	432.26	416.32	245.81	o
4	11	3	1.44	81.29	179.53	o
5	11	3	440.28	297.92	227.26	o
6	11	3	446.05	448.36	260.73	o
7	11	3	781.21	587.83	285.69	o
8	11	3	0.48	192.68	219.67	o
9	11	3	19.77	89.72	201.88	o
10	11	3	2.75	121.01	223.13	o
11	11	3	172.19	156.17	252.22	o
12	11	3	233.96	184.25	263.60	o
13	11	3	444.96	188.05	301.04	o
14	11	3	2.65	158.19	270.77	o
15	11	3	15.58	146.73	268.07	o
16	11	3	19.22	172.78	274.73	o
17	11	3	89.03	181.30	363.27	o
0	12	3	3.46	85.00	189.48	o
1	12	3	1.22	114.94	178.60	o

2	12	3	27.90	100.77	185.77 o
3	12	3	1911.36	1837.71	321.36 o
4	12	3	610.75	673.85	262.34 o
5	12	3	2320.69	2274.51	383.09 o
6	12	3	269.76	187.46	231.39 o
7	12	3	1241.73	1188.06	384.52 o
8	12	3	77.51	107.52	210.65 o
9	12	3	715.19	678.48	356.78 o
10	12	3	176.05	129.95	242.27 o
11	12	3	1276.99	1111.83	421.88 o
12	12	3	154.57	251.46	294.55 o
13	12	3	2936.74	3265.00	575.69 o
14	12	3	377.90	331.82	327.27 o
15	12	3	124.83	167.98	321.95 o
16	12	3	72.82	242.01	341.52 o
1	13	3	221.67	166.12	205.75 o
2	13	3	25.17	106.50	209.04 o
3	13	3	115.24	131.21	215.54 o
4	13	3	169.80	108.95	197.83 o
5	13	3	189.31	182.31	235.86 o
6	13	3	331.98	215.70	261.66 o
7	13	3	164.24	158.19	244.04 o
8	13	3	6.75	123.45	253.65 o
9	13	3	63.40	109.79	267.73 o
10	13	3	246.93	283.00	300.70 o
11	13	3	55.88	170.25	308.21 o
12	13	3	0.03	110.80	299.86 o
13	13	3	216.77	165.19	292.19 o
14	13	3	68.79	54.14	311.08 o
15	13	3	365.77	406.79	370.95 o
0	14	3	1741.74	1378.05	368.33 o
1	14	3	3475.22	2943.63	422.05 o
2	14	3	184.03	163.00	254.41 o
3	14	3	0.83	130.87	238.73 o
4	14	3	7.82	128.17	250.95 o
5	14	3	403.70	344.55	259.30 o
6	14	3	43.73	115.36	251.21 o
7	14	3	124.35	151.53	248.51 o
8	14	3	341.20	286.12	282.49 o
9	14	3	2012.11	2108.56	543.90 o
10	14	3	706.45	350.63	319.93 o
11	14	3	1011.01	822.17	399.45 o
12	14	3	6.96	200.44	309.14 o
13	14	3	327.18	242.60	341.18 o
1	15	3	2.15	106.00	253.48 o
2	15	3	14.90	141.92	265.04 o
3	15	3	2.53	96.72	273.72 o
4	15	3	8.48	167.55	299.10 o
5	15	3	141.23	205.25	277.77 o
6	15	3	272.31	258.20	279.03 o
7	15	3	542.77	774.95	428.20 o
8	15	3	56.38	86.52	309.90 o
9	15	3	52.22	160.22	331.82 o
10	15	3	0.52	93.01	268.16 o

11	15	3	2.69	96.22	359.14 o
0	16	3	918.39	910.38	391.19 o
1	16	3	2994.75	3222.67	532.01 o
2	16	3	4.51	150.10	288.56 o
3	16	3	136.28	214.36	300.45 o
4	16	3	45.46	92.59	299.95 o
5	16	3	255.51	225.40	292.27 o
6	16	3	32.17	100.60	342.61 o
7	16	3	167.59	96.72	315.46 o
8	16	3	63.06	199.26	289.49 o
9	16	3	755.13	501.74	378.12 o
1	17	3	526.91	455.61	331.40 o
2	17	3	357.90	269.84	302.31 o
3	17	3	1745.66	1974.31	564.47 o
4	17	3	181.83	232.82	315.71 o
5	17	3	240.95	191.59	264.78 o
6	17	3	475.38	338.57	363.11 o
0	0	4	81616.88	84317.08	704.46 o
1	0	4	4556.70	3894.15	207.27 o
2	0	4	821.21	926.23	169.24 o
3	0	4	4465.02	4505.26	229.20 o
4	0	4	4421.65	4664.55	191.17 o
5	0	4	1505.90	1180.22	174.05 o
6	0	4	1331.50	995.63	218.23 o
7	0	4	1260.38	1213.02	226.25 o
8	0	4	4684.95	4904.79	313.69 o
9	0	4	6261.82	6051.79	393.38 o
10	0	4	7280.26	6979.88	417.50 o
11	0	4	257.41	304.50	209.38 o
12	0	4	2231.08	1747.14	374.83 o
13	0	4	127.11	99.93	157.44 o
14	0	4	1625.20	1436.82	377.53 o
15	0	4	0.42	125.22	207.36 o
16	0	4	1103.06	1015.79	414.21 o
17	0	4	510.07	312.00	297.33 o
18	0	4	1342.61	827.23	396.33 o
19	0	4	265.41	169.49	288.65 o
20	0	4	382.21	290.67	317.57 o
21	0	4	238.04	233.50	397.59 o
1	1	4	96.11	114.68	102.96 o
2	1	4	216.38	158.28	106.50 o
3	1	4	692.22	629.32	125.22 o
4	1	4	879.55	863.16	136.35 o
5	1	4	160.45	117.55	107.43 o
6	1	4	1777.73	1494.75	221.10 o
7	1	4	345.91	279.79	163.76 o
8	1	4	50.38	208.71	150.35 o
9	1	4	27.71	106.76	134.33 o
10	1	4	179.14	216.38	177.42 o
11	1	4	688.89	584.63	277.26 o
12	1	4	1657.86	1673.19	370.53 o
13	1	4	165.51	149.68	191.25 o
14	1	4	187.65	287.89	262.67 o
15	1	4	20.10	94.70	198.67 o

16	1	4	270.01	250.70	238.73 o
17	1	4	379.69	257.70	272.20 o
18	1	4	604.21	473.07	312.00 o
19	1	4	123.78	113.50	268.07 o
20	1	4	540.73	382.16	351.30 o
21	1	4	89.74	134.25	352.14 o
0	2	4	10222.26	10377.35	328.45 o
1	2	4	738.52	506.29	107.52 o
2	2	4	2637.72	2462.56	137.70 o
3	2	4	1405.11	1304.09	143.44 o
4	2	4	50.52	77.75	91.66 o
5	2	4	467.10	292.61	164.60 o
6	2	4	2044.76	1957.45	230.04 o
7	2	4	11.06	226.16	147.74 o
8	2	4	2895.33	3133.20	304.50 o
9	2	4	526.04	421.63	211.83 o
10	2	4	1961.38	1850.02	303.15 o
11	2	4	465.05	453.08	237.04 o
12	2	4	784.40	427.28	227.93 o
13	2	4	33.19	115.19	184.59 o
14	2	4	591.16	359.23	251.63 o
15	2	4	1.99	143.10	215.70 o
16	2	4	205.49	147.65	221.86 o
17	2	4	154.74	207.02	278.95 o
18	2	4	323.63	259.22	293.71 o
19	2	4	191.51	231.22	310.91 o
20	2	4	340.97	266.55	313.27 o
21	2	4	19.04	179.02	312.00 o
1	3	4	0.30	59.11	72.52 o
2	3	4	12900.46	11747.13	286.45 o
3	3	4	3904.88	3461.22	191.08 o
4	3	4	14.34	48.57	75.89 o
5	3	4	940.37	974.30	200.44 o
6	3	4	4897.61	5940.40	294.38 o
7	3	4	3839.80	3759.74	281.14 o
8	3	4	9736.35	9790.61	384.78 o
9	3	4	1.18	109.71	140.82 o
10	3	4	1494.51	1481.09	312.68 o
11	3	4	252.71	169.66	170.59 o
12	3	4	5482.10	5251.20	428.12 o
13	3	4	1634.18	1304.35	338.90 o
14	3	4	0.09	150.35	212.58 o
15	3	4	914.21	635.39	344.47 o
16	3	4	1296.97	1100.03	397.68 o
17	3	4	87.69	130.45	274.14 o
18	3	4	701.08	381.49	328.03 o
19	3	4	13.27	156.09	278.36 o
20	3	4	247.10	224.56	343.12 o
21	3	4	149.03	204.32	331.57 o
0	4	4	2979.28	2790.75	162.41 o
1	4	4	325.53	331.57	124.38 o
2	4	4	380.68	260.73	116.71 o
3	4	4	266.51	117.21	91.91 o
4	4	4	5271.76	5066.11	251.29 o

5	4	4	6271.68	5898.57	284.35	o
6	4	4	611.40	357.20	174.13	o
7	4	4	214.35	235.35	163.09	o
8	4	4	1193.33	1167.23	262.34	o
9	4	4	152.28	98.83	156.26	o
10	4	4	5797.69	5949.16	398.10	o
11	4	4	2441.08	2069.85	347.17	o
12	4	4	517.76	446.42	250.78	o
13	4	4	1436.89	1258.31	335.28	o
14	4	4	1257.73	1001.87	366.31	o
15	4	4	121.44	151.28	198.42	o
16	4	4	191.72	153.98	261.41	o
17	4	4	2.91	126.15	250.70	o
18	4	4	0.12	153.05	253.82	o
19	4	4	0.02	122.95	294.21	o
20	4	4	304.00	264.11	336.54	o
21	4	4	26.28	203.14	313.27	o
1	5	4	88.45	56.25	86.01	o
2	5	4	190.00	206.34	112.49	o
3	5	4	458.85	276.33	152.54	o
4	5	4	1994.02	1586.92	208.28	o
5	5	4	6.59	64.76	93.43	o
6	5	4	695.54	719.89	228.44	o
7	5	4	63.82	320.02	182.73	o
8	5	4	30.79	64.34	128.51	o
9	5	4	33.04	79.69	132.73	o
10	5	4	7.10	78.42	158.87	o
11	5	4	80.53	122.19	179.87	o
12	5	4	79.20	154.15	172.45	o
13	5	4	252.77	173.04	180.46	o
14	5	4	2.99	101.44	185.77	o
15	5	4	42.18	136.61	216.80	o
16	5	4	551.57	431.83	278.95	o
17	5	4	0.47	98.07	239.57	o
18	5	4	294.08	304.42	319.59	o
19	5	4	485.35	332.16	344.55	o
20	5	4	727.36	555.03	360.66	o
0	6	4	7921.80	7967.41	305.01	o
1	6	4	878.48	742.82	151.62	o
2	6	4	2532.98	2475.29	214.69	o
3	6	4	59.27	66.70	107.77	o
4	6	4	119.17	169.24	134.08	o
5	6	4	1630.53	1720.32	215.70	o
6	6	4	4213.15	4174.96	292.36	o
7	6	4	651.82	606.72	230.46	o
8	6	4	432.88	296.99	200.36	o
9	6	4	545.11	399.37	228.18	o
10	6	4	1488.07	1269.44	334.60	o
11	6	4	13.80	86.77	157.18	o
12	6	4	245.54	224.73	213.26	o
13	6	4	27.39	107.43	188.97	o
14	6	4	11.73	129.69	214.52	o
15	6	4	298.27	209.30	237.46	o
16	6	4	9.25	115.95	244.63	o

17	6	4	1.87	114.01	274.65 o
18	6	4	411.32	248.76	284.85 o
19	6	4	217.74	219.75	320.86 o
20	6	4	117.21	194.20	315.55 o
1	7	4	955.80	864.76	201.54 o
2	7	4	130.81	129.02	138.29 o
3	7	4	266.43	152.88	132.81 o
4	7	4	4537.94	4181.45	280.97 o
5	7	4	642.68	334.01	175.40 o
6	7	4	5063.75	5855.23	365.47 o
7	7	4	1582.74	1494.84	289.24 o
8	7	4	500.89	450.38	217.90 o
9	7	4	2.87	76.48	154.65 o
10	7	4	3924.15	3689.24	414.88 o
11	7	4	2313.21	1927.93	366.48 o
12	7	4	3220.26	3430.95	461.60 o
13	7	4	31.10	134.67	199.94 o
14	7	4	18.89	112.07	220.01 o
15	7	4	381.01	199.18	249.27 o
16	7	4	62.84	143.77	250.87 o
17	7	4	254.24	169.07	284.43 o
18	7	4	79.85	217.39	312.59 o
19	7	4	50.36	182.06	352.23 o
0	8	4	2535.60	2529.68	247.33 o
1	8	4	70.10	62.74	118.22 o
2	8	4	3547.11	3163.22	279.88 o
3	8	4	1.06	53.97	122.02 o
4	8	4	11503.64	10924.96	429.55 o
5	8	4	5232.57	4884.64	340.00 o
6	8	4	3641.22	3538.64	371.45 o
7	8	4	561.64	426.60	246.99 o
8	8	4	1184.00	1028.69	297.25 o
9	8	4	116.20	144.11	174.30 o
10	8	4	214.05	150.77	175.06 o
11	8	4	72.22	155.66	207.61 o
12	8	4	218.28	189.14	217.56 o
13	8	4	816.74	624.35	356.53 o
14	8	4	1180.35	530.66	327.60 o
15	8	4	100.42	216.21	257.19 o
16	8	4	38.47	174.55	279.71 o
17	8	4	40.70	173.54	283.50 o
18	8	4	811.02	259.55	322.38 o
19	8	4	12.43	127.75	311.58 o
1	9	4	47.40	101.19	153.22 o
2	9	4	567.10	331.99	217.81 o
3	9	4	623.92	271.28	181.47 o
4	9	4	1240.93	867.37	242.52 o
5	9	4	3.08	76.82	144.96 o
6	9	4	1079.84	1047.07	285.53 o
7	9	4	732.19	591.21	298.34 o
8	9	4	447.17	276.50	232.32 o
9	9	4	38.28	142.34	205.08 o
10	9	4	116.91	174.72	200.86 o
11	9	4	15.78	110.04	178.01 o

12	9	4	150.28	172.87	215.45 o
13	9	4	144.25	160.64	249.27 o
14	9	4	227.36	235.18	274.14 o
15	9	4	27.97	151.36	273.64 o
16	9	4	807.88	489.93	361.42 o
17	9	4	50.20	213.51	376.26 o
18	9	4	65.18	108.19	320.77 o
0	10	4	14.92	86.43	154.82 o
1	10	4	221.95	150.10	168.65 o
2	10	4	289.15	219.58	180.03 o
3	10	4	260.51	182.99	205.25 o
4	10	4	285.26	308.55	207.19 o
5	10	4	0.11	137.28	181.64 o
6	10	4	23.27	166.96	208.96 o
7	10	4	949.19	772.42	269.84 o
8	10	4	8.92	91.32	187.20 o
9	10	4	23.71	138.29	198.50 o
10	10	4	174.59	151.36	210.31 o
11	10	4	24.87	181.13	241.93 o
12	10	4	680.72	454.51	319.93 o
13	10	4	24.50	222.03	274.31 o
14	10	4	21.54	126.49	260.57 o
15	10	4	50.71	86.26	289.07 o
16	10	4	153.18	298.51	366.65 o
17	10	4	170.61	266.05	335.95 o
1	11	4	2901.62	2824.31	334.60 o
2	11	4	11113.69	10939.30	476.10 o
3	11	4	1494.14	1373.58	290.67 o
4	11	4	6134.24	6446.69	420.03 o
5	11	4	98.94	127.67	181.30 o
6	11	4	720.65	529.40	314.96 o
7	11	4	501.66	492.38	280.38 o
8	11	4	954.28	838.20	323.30 o
9	11	4	347.80	202.21	229.87 o
10	11	4	0.95	180.63	235.02 o
11	11	4	933.74	550.98	290.59 o
12	11	4	221.50	148.24	258.04 o
13	11	4	8.31	170.67	286.88 o
14	11	4	112.56	185.09	256.43 o
15	11	4	43.74	135.17	291.26 o
16	11	4	632.90	278.27	313.27 o
0	12	4	216.20	122.69	190.32 o
1	12	4	654.13	577.97	280.89 o
2	12	4	22.48	82.81	214.52 o
3	12	4	191.82	110.80	199.18 o
4	12	4	667.41	652.76	325.41 o
5	12	4	128.87	115.36	201.88 o
6	12	4	402.03	378.45	279.88 o
7	12	4	51.64	75.89	224.14 o
8	12	4	4245.20	4363.59	552.33 o
9	12	4	3639.40	3713.78	605.04 o
10	12	4	1259.19	1146.24	417.24 o
11	12	4	127.27	114.26	299.52 o
12	12	4	0.30	69.99	274.73 o

13	12	4	39.38	156.26	273.89 o
14	12	4	2658.45	1743.35	507.05 o
15	12	4	686.79	382.50	349.36 o
1	13	4	6.65	117.30	191.76 o
2	13	4	265.71	144.53	218.99 o
3	13	4	82.04	120.33	214.27 o
4	13	4	4.46	161.57	237.12 o
5	13	4	10.31	116.45	224.05 o
6	13	4	482.71	498.11	291.18 o
7	13	4	151.40	162.83	276.42 o
8	13	4	169.96	166.29	276.42 o
9	13	4	4.82	105.41	278.36 o
10	13	4	84.26	194.62	303.66 o
11	13	4	12.72	164.52	298.93 o
12	13	4	2.11	214.19	317.74 o
13	13	4	72.12	86.01	316.98 o
14	13	4	48.99	86.26	364.79 o
0	14	4	3.69	86.52	231.14 o
1	14	4	171.91	210.90	279.88 o
2	14	4	26.57	111.23	225.91 o
3	14	4	4.62	163.34	256.10 o
4	14	4	671.21	362.77	285.78 o
5	14	4	166.89	180.37	301.89 o
6	14	4	341.04	322.97	315.29 o
7	14	4	89.71	159.04	262.08 o
8	14	4	25.65	149.09	297.75 o
9	14	4	82.63	157.77	314.62 o
10	14	4	158.31	217.22	314.70 o
11	14	4	142.22	236.87	331.40 o
12	14	4	16.32	256.27	366.14 o
1	15	4	90.84	145.21	274.40 o
2	15	4	2320.36	2437.77	499.38 o
3	15	4	455.81	384.61	298.68 o
4	15	4	358.38	312.76	314.96 o
5	15	4	230.79	271.70	336.37 o
6	15	4	1542.10	1674.62	470.62 o
7	15	4	367.52	224.56	284.60 o
8	15	4	533.24	500.98	344.89 o
9	15	4	5.82	151.79	323.89 o
10	15	4	389.34	220.76	352.14 o
0	16	4	1905.40	1311.01	514.98 o
1	16	4	505.41	505.53	358.13 o
2	16	4	118.36	193.78	310.91 o
3	16	4	76.86	167.47	308.29 o
4	16	4	63.49	172.78	308.13 o
5	16	4	118.47	123.12	310.74 o
6	16	4	329.10	408.14	352.82 o
7	16	4	91.38	218.32	318.41 o
8	16	4	707.29	811.63	424.33 o
1	17	4	0.01	139.39	329.29 o
2	17	4	0.49	208.54	327.52 o
3	17	4	1.32	186.11	340.84 o
1	1	5	541.18	331.91	90.14 o
2	1	5	6426.18	6977.18	269.76 o

3	1	5	58.59	90.90	91.32 o
4	1	5	662.62	617.85	172.61 o
5	1	5	58.46	338.74	100.09 o
6	1	5	84.82	214.52	166.88 o
7	1	5	3.75	54.64	96.55 o
8	1	5	53.78	73.62	132.90 o
9	1	5	305.09	159.29	169.24 o
10	1	5	3631.89	3731.15	378.62 o
11	1	5	376.45	299.52	221.35 o
12	1	5	2212.41	2240.02	376.18 o
13	1	5	28.66	95.88	205.33 o
14	1	5	178.12	181.30	212.25 o
15	1	5	0.33	81.63	191.92 o
16	1	5	44.52	90.31	220.68 o
17	1	5	34.72	79.43	266.81 o
18	1	5	556.73	228.69	311.67 o
19	1	5	60.49	147.23	330.05 o
20	1	5	1295.77	978.60	496.00 o
0	2	5	16742.74	17519.21	364.45 o
1	2	5	383.28	375.16	151.87 o
2	2	5	3628.85	3307.67	172.36 o
3	2	5	818.47	690.54	160.47 o
4	2	5	48908.62	49779.04	715.42 o
5	2	5	1751.90	1317.50	211.15 o
6	2	5	3574.27	3238.94	269.00 o
7	2	5	462.49	408.98	196.23 o
8	2	5	61.74	160.56	169.24 o
9	2	5	64.56	106.84	153.39 o
10	2	5	604.36	457.30	266.13 o
11	2	5	125.15	143.10	178.77 o
12	2	5	6736.82	6489.44	477.70 o
13	2	5	1244.61	958.95	329.04 o
14	2	5	9330.15	9957.75	607.14 o
15	2	5	102.94	148.75	246.31 o
16	2	5	531.23	295.31	275.49 o
17	2	5	31.39	151.45	255.76 o
18	2	5	78.24	207.02	296.24 o
19	2	5	8.88	118.56	275.74 o
20	2	5	95.43	148.58	336.54 o
1	3	5	227.15	113.76	106.76 o
2	3	5	778.78	695.60	145.29 o
3	3	5	37.17	42.08	85.17 o
4	3	5	552.96	639.36	189.82 o
5	3	5	217.45	316.39	158.36 o
6	3	5	3560.85	3461.56	276.25 o
7	3	5	116.64	98.58	125.73 o
8	3	5	3851.52	3472.44	317.82 o
9	3	5	10.66	72.35	138.29 o
10	3	5	17.67	113.84	147.49 o
11	3	5	180.94	189.40	180.96 o
12	3	5	4202.80	3913.46	431.07 o
13	3	5	155.72	298.01	249.10 o
14	3	5	215.14	133.23	221.44 o
15	3	5	395.36	282.91	238.56 o

16	3	5	2892.25	2452.10	451.39 o
17	3	5	315.18	246.48	290.00 o
18	3	5	397.16	204.74	309.39 o
19	3	5	17.91	117.80	321.03 o
20	3	5	32.92	76.90	289.49 o
0	4	5	2999.51	2854.25	227.00 o
1	4	5	373.62	247.66	137.28 o
2	4	5	80.10	64.42	96.97 o
3	4	5	93.93	64.93	93.52 o
4	4	5	21.93	58.61	97.56 o
5	4	5	40.57	54.22	100.77 o
6	4	5	384.34	291.09	166.21 o
7	4	5	4.03	128.51	143.10 o
8	4	5	506.35	332.75	216.72 o
9	4	5	338.67	227.85	181.89 o
10	4	5	1354.82	1226.26	310.91 o
11	4	5	110.47	136.52	184.17 o
12	4	5	583.54	489.26	253.06 o
13	4	5	153.03	172.45	204.66 o
14	4	5	445.63	376.09	250.45 o
15	4	5	31.53	127.84	225.82 o
16	4	5	64.23	223.29	286.12 o
17	4	5	54.80	159.97	268.16 o
18	4	5	168.12	300.79	336.04 o
19	4	5	16.02	210.31	322.38 o
20	4	5	88.42	169.33	348.01 o
1	5	5	474.35	438.41	150.77 o
2	5	5	536.20	638.85	186.95 o
3	5	5	55.43	83.74	106.42 o
4	5	5	82.51	113.92	118.90 o
5	5	5	95.10	99.17	127.67 o
6	5	5	504.02	414.21	211.83 o
7	5	5	112.80	101.53	150.35 o
8	5	5	1085.02	1007.61	280.80 o
9	5	5	56.90	107.52	149.34 o
10	5	5	4597.88	4647.09	433.85 o
11	5	5	389.14	293.62	218.49 o
12	5	5	3992.95	4047.96	453.92 o
13	5	5	82.02	116.62	201.71 o
14	5	5	1624.60	1150.79	387.81 o
15	5	5	193.24	141.16	247.33 o
16	5	5	103.39	122.27	268.58 o
17	5	5	17.71	103.64	301.97 o
18	5	5	78.18	210.14	321.03 o
19	5	5	67.63	182.48	314.53 o
0	6	5	45155.58	50026.19	791.65 o
1	6	5	1283.30	1091.26	184.76 o
2	6	5	1855.38	1209.31	208.12 o
3	6	5	13.20	120.59	132.48 o
4	6	5	266.21	158.03	160.98 o
5	6	5	129.81	99.59	128.93 o
6	6	5	2.69	63.16	128.51 o
7	6	5	1.57	82.39	154.32 o
8	6	5	23222.35	24080.58	618.53 o

9	6	5	1385.52	1170.27	337.13 o
10	6	5	16918.07	18178.98	601.92 o
11	6	5	24.36	114.09	204.32 o
12	6	5	211.94	154.74	183.75 o
13	6	5	2.88	121.68	212.08 o
14	6	5	215.28	335.78	271.61 o
15	6	5	14.22	90.82	240.24 o
16	6	5	127.52	173.20	271.28 o
17	6	5	38.34	216.97	310.82 o
18	6	5	4732.24	3437.28	561.52 o
19	6	5	184.91	235.44	367.32 o
1	7	5	132.09	156.59	190.07 o
2	7	5	2589.19	2699.60	288.98 o
3	7	5	2.02	85.42	175.48 o
4	7	5	32.05	90.57	149.34 o
5	7	5	43.78	124.38	172.36 o
6	7	5	101.08	237.80	172.87 o
7	7	5	14.05	91.91	164.52 o
8	7	5	892.90	664.74	298.43 o
9	7	5	66.39	92.08	168.57 o
10	7	5	52.66	120.08	174.47 o
11	7	5	10.04	138.63	212.92 o
12	7	5	635.52	562.87	310.06 o
13	7	5	8.74	116.62	210.14 o
14	7	5	311.23	212.25	248.68 o
15	7	5	262.87	193.61	257.28 o
16	7	5	342.01	467.67	330.98 o
17	7	5	19.75	161.74	304.33 o
18	7	5	16.32	160.39	286.37 o
0	8	5	921.80	912.32	282.57 o
1	8	5	500.26	246.65	222.20 o
2	8	5	885.96	847.98	209.97 o
3	8	5	0.61	101.95	159.46 o
4	8	5	1932.62	1893.70	326.93 o
5	8	5	65.48	114.01	163.68 o
6	8	5	1935.92	2061.51	341.94 o
7	8	5	120.05	175.99	200.69 o
8	8	5	1093.97	1554.54	365.72 o
9	8	5	227.57	191.00	220.17 o
10	8	5	23.77	116.03	216.13 o
11	8	5	4.17	91.49	198.42 o
12	8	5	190.80	145.38	210.39 o
13	8	5	21.42	123.96	237.46 o
14	8	5	1972.94	1999.53	465.22 o
15	8	5	3.89	69.32	257.11 o
16	8	5	347.36	324.15	343.96 o
17	8	5	33.39	93.10	275.91 o
18	8	5	0.26	192.94	312.93 o
1	9	5	20.03	61.47	158.95 o
2	9	5	4833.45	5093.26	381.74 o
3	9	5	121.95	91.24	195.30 o
4	9	5	1190.41	1023.04	325.58 o
5	9	5	278.38	167.13	171.60 o
6	9	5	12120.86	12303.51	509.33 o

7	9	5	35.03	224.98	203.39 o
8	9	5	1896.26	1814.43	393.38 o
9	9	5	51.03	104.82	206.60 o
10	9	5	668.86	729.25	333.68 o
11	9	5	0.03	90.14	224.90 o
12	9	5	634.47	456.71	295.22 o
13	9	5	86.21	118.48	260.90 o
14	9	5	1290.85	1181.57	411.26 o
15	9	5	353.02	179.78	261.66 o
16	9	5	4652.78	4837.59	670.39 o
17	9	5	2.42	172.87	309.73 o
0	10	5	3027.66	2427.82	331.31 o
1	10	5	238.51	168.48	187.03 o
2	10	5	4.23	58.61	158.70 o
3	10	5	10.42	94.61	186.36 o
4	10	5	5849.38	5867.88	427.78 o
5	10	5	0.16	118.81	218.91 o
6	10	5	4105.74	3528.52	435.04 o
7	10	5	43.85	104.82	218.82 o
8	10	5	3229.63	2805.34	447.77 o
9	10	5	427.36	302.22	256.77 o
10	10	5	329.84	192.94	243.28 o
11	10	5	10.01	156.85	254.49 o
12	10	5	238.62	213.01	278.78 o
13	10	5	64.25	196.48	281.39 o
14	10	5	1069.94	757.83	408.98 o
15	10	5	0.15	139.22	291.34 o
16	10	5	536.96	332.24	362.77 o
1	11	5	33.56	116.62	217.14 o
2	11	5	25.97	99.00	172.36 o
3	11	5	255.39	247.66	221.78 o
4	11	5	56.22	113.00	199.60 o
5	11	5	40.98	108.44	193.19 o
6	11	5	718.49	754.63	324.15 o
7	11	5	119.75	128.17	236.79 o
8	11	5	68.71	159.04	243.45 o
9	11	5	51.66	149.09	268.32 o
10	11	5	94.70	136.19	260.82 o
11	11	5	0.09	107.01	259.55 o
12	11	5	174.69	229.03	309.56 o
13	11	5	66.01	80.02	288.65 o
14	11	5	206.42	164.52	284.26 o
15	11	5	0.67	106.84	322.38 o
0	12	5	8782.78	9280.95	515.48 o
1	12	5	135.30	259.72	233.33 o
2	12	5	1083.26	1052.21	332.07 o
3	12	5	17.07	130.28	245.81 o
4	12	5	163.97	155.75	217.56 o
5	12	5	177.19	179.61	257.19 o
6	12	5	408.75	409.40	300.54 o
7	12	5	47.19	120.33	254.24 o
8	12	5	1737.90	1389.60	489.00 o
9	12	5	224.97	222.11	264.11 o
10	12	5	2518.47	3004.86	596.94 o

11	12	5	3.79	110.89	274.23	o
12	12	5	69.53	94.61	299.78	o
13	12	5	3.62	85.42	298.34	o
14	12	5	61.21	127.16	328.11	o
1	13	5	189.44	169.33	265.37	o
2	13	5	913.15	972.02	375.50	o
3	13	5	23.23	116.12	252.89	o
4	13	5	584.31	586.57	331.57	o
5	13	5	154.80	138.80	259.30	o
6	13	5	131.20	186.19	284.35	o
7	13	5	0.34	246.65	283.42	o
8	13	5	112.35	226.92	356.28	o
9	13	5	0.14	189.23	307.54	o
10	13	5	507.29	296.07	334.60	o
11	13	5	96.09	150.52	334.27	o
12	13	5	215.77	221.10	328.62	o
0	14	5	212.40	299.44	297.42	o
1	14	5	43.13	123.45	257.19	o
2	14	5	171.55	207.19	257.45	o
3	14	5	0.02	146.05	283.25	o
4	14	5	4181.15	3978.14	578.30	o
5	14	5	56.46	115.86	278.19	o
6	14	5	503.75	428.04	350.79	o
7	14	5	25.00	211.91	324.82	o
8	14	5	1.04	159.97	345.99	o
9	14	5	4.77	199.43	311.58	o
10	14	5	267.94	188.47	307.11	o
11	14	5	2.71	285.10	368.67	o
1	15	5	7.19	136.94	319.09	o
2	15	5	38.21	130.20	293.28	o
3	15	5	4.18	134.16	280.21	o
4	15	5	28.42	85.76	298.93	o
5	15	5	0.02	139.22	291.18	o
6	15	5	98.33	141.08	314.11	o
7	15	5	46.40	165.36	369.09	o
8	15	5	2.92	182.31	350.96	o
0	16	5	79.29	183.83	304.50	o
1	16	5	85.77	189.40	358.21	o
2	16	5	662.28	690.63	388.99	o
3	16	5	60.48	129.10	331.65	o
4	16	5	1991.43	2258.49	598.71	o
5	16	5	522.71	364.54	360.91	o
0	0	6	38196.98	38252.24	620.30	o
1	0	6	40723.70	45665.21	650.91	o
2	0	6	5494.39	5370.02	269.50	o
3	0	6	2646.53	3193.91	273.05	o
4	0	6	5641.29	6713.83	363.86	o
5	0	6	1568.88	1347.52	331.31	o
6	0	6	3097.73	2684.84	357.20	o
7	0	6	779.07	412.94	227.85	o
8	0	6	2398.49	2226.78	363.86	o
9	0	6	12053.50	11834.41	539.26	o
10	0	6	4097.08	3795.07	357.62	o
11	0	6	342.50	503.09	280.80	o

12	0	6	306.27	311.50	245.22 o
13	0	6	1445.03	1307.05	446.17 o
14	0	6	2041.22	2095.07	542.63 o
15	0	6	9.63	111.82	261.24 o
16	0	6	990.82	428.37	312.76 o
17	0	6	1352.93	917.71	395.66 o
18	0	6	764.95	483.69	319.51 o
19	0	6	2249.70	1245.32	507.56 o
1	1	6	1679.75	1918.32	257.78 o
2	1	6	2166.16	2032.67	246.57 o
3	1	6	459.39	394.90	211.49 o
4	1	6	4247.81	5454.68	364.79 o
5	1	6	1435.32	1417.34	265.37 o
6	1	6	505.97	452.83	219.50 o
7	1	6	61.97	120.50	184.42 o
8	1	6	224.85	104.14	143.94 o
9	1	6	1303.28	815.26	257.95 o
10	1	6	459.63	318.41	238.64 o
11	1	6	1224.62	1047.24	346.66 o
12	1	6	1476.70	1209.82	376.68 o
13	1	6	31.96	175.31	227.00 o
14	1	6	18.90	152.12	238.73 o
15	1	6	0.12	190.74	298.85 o
16	1	6	195.20	178.60	250.11 o
17	1	6	512.23	403.83	361.42 o
18	1	6	114.77	180.79	354.84 o
19	1	6	30.26	95.54	283.25 o
0	2	6	352.47	214.86	157.10 o
1	2	6	1033.96	1188.91	232.32 o
2	2	6	54.93	97.06	138.72 o
3	2	6	965.15	698.13	242.44 o
4	2	6	396.69	635.48	200.61 o
5	2	6	81.77	183.75	172.45 o
6	2	6	122.08	133.82	164.27 o
7	2	6	722.94	461.94	216.21 o
8	2	6	910.07	795.70	293.87 o
9	2	6	1334.69	637.08	277.68 o
10	2	6	110.16	260.40	206.60 o
11	2	6	6.65	100.35	172.87 o
12	2	6	6.87	60.29	168.15 o
13	2	6	195.05	213.01	223.88 o
14	2	6	269.35	259.81	265.20 o
15	2	6	268.51	233.08	288.39 o
16	2	6	844.46	572.06	387.31 o
17	2	6	611.27	328.03	345.23 o
18	2	6	4.25	188.21	310.82 o
19	2	6	24.12	127.16	322.46 o
1	3	6	4795.64	5336.79	287.97 o
2	3	6	6195.70	6573.34	306.61 o
3	3	6	10293.06	10388.40	373.73 o
4	3	6	644.30	380.73	179.78 o
5	3	6	515.25	206.18	171.27 o
6	3	6	62.40	186.95	165.11 o
7	3	6	2372.71	2168.68	342.28 o

8	3	6	3500.36	3046.51	371.62 o
9	3	6	1409.26	1109.05	340.84 o
10	3	6	645.49	572.06	295.05 o
11	3	6	104.57	153.39	182.56 o
12	3	6	2.72	126.57	178.18 o
13	3	6	10.17	170.51	217.39 o
14	3	6	229.72	148.08	225.49 o
15	3	6	1925.85	1576.89	424.92 o
16	3	6	1235.61	1132.32	437.40 o
17	3	6	298.22	203.56	271.61 o
18	3	6	16.10	182.73	317.32 o
19	3	6	21.95	216.46	290.75 o
0	4	6	91.06	56.16	112.74 o
1	4	6	121.43	133.91	127.67 o
2	4	6	1773.48	1643.17	205.84 o
3	4	6	1474.77	1442.64	216.13 o
4	4	6	644.14	476.44	204.57 o
5	4	6	1454.89	1103.06	267.56 o
6	4	6	142.61	110.21	151.45 o
7	4	6	953.82	604.02	270.09 o
8	4	6	793.15	361.84	234.09 o
9	4	6	696.39	373.48	238.89 o
10	4	6	201.23	164.94	179.53 o
11	4	6	21.33	116.54	188.89 o
12	4	6	2094.32	1503.95	385.79 o
13	4	6	2746.16	2549.24	452.83 o
14	4	6	236.68	237.21	262.08 o
15	4	6	83.19	158.36	253.06 o
16	4	6	87.09	114.51	245.47 o
17	4	6	28.14	115.02	305.68 o
18	4	6	216.94	218.99	333.93 o
19	4	6	47.89	219.50	346.07 o
1	5	6	126.56	149.09	147.82 o
2	5	6	1375.17	972.27	233.50 o
3	5	6	3574.65	2890.34	330.56 o
4	5	6	2746.40	2032.33	315.04 o
5	5	6	376.08	199.35	174.47 o
6	5	6	692.87	571.31	259.64 o
7	5	6	823.42	692.90	267.90 o
8	5	6	211.84	195.89	216.72 o
9	5	6	60.34	101.70	174.55 o
10	5	6	148.45	166.46	210.14 o
11	5	6	237.21	189.90	214.86 o
12	5	6	485.84	373.82	268.49 o
13	5	6	305.79	157.69	236.28 o
14	5	6	2.61	137.62	242.27 o
15	5	6	127.79	93.43	267.31 o
16	5	6	35.38	130.87	284.01 o
17	5	6	480.13	152.46	315.88 o
18	5	6	0.04	166.29	367.15 o
0	6	6	1279.20	1069.50	266.13 o
1	6	6	258.91	154.57	170.51 o
2	6	6	121.94	129.44	156.34 o
3	6	6	24.61	99.00	162.33 o

4	6	6	71.78	61.98	125.39 o
5	6	6	358.89	187.62	185.09 o
6	6	6	505.05	437.90	232.65 o
7	6	6	22.93	95.12	148.75 o
8	6	6	2129.81	1994.38	367.07 o
9	6	6	1945.34	1694.10	401.22 o
10	6	6	258.28	165.95	224.22 o
11	6	6	722.23	357.20	272.96 o
12	6	6	117.93	142.93	236.62 o
13	6	6	10.94	101.44	232.57 o
14	6	6	137.23	189.65	242.18 o
15	6	6	128.95	132.22	250.62 o
16	6	6	2.95	156.26	295.73 o
17	6	6	178.17	182.73	294.04 o
18	6	6	122.42	181.38	305.76 o
1	7	6	2593.36	2302.34	320.94 o
2	7	6	248.63	231.05	204.32 o
3	7	6	869.54	609.25	242.94 o
4	7	6	1132.90	888.28	274.31 o
5	7	6	79.28	121.34	173.20 o
6	7	6	944.27	745.69	280.80 o
7	7	6	2.28	350.37	196.73 o
8	7	6	292.12	141.92	193.53 o
9	7	6	4.17	103.64	196.14 o
10	7	6	1.52	100.26	200.86 o
11	7	6	843.38	399.03	271.19 o
12	7	6	104.19	160.64	243.70 o
13	7	6	846.69	486.31	305.51 o
14	7	6	103.80	132.98	280.97 o
15	7	6	1.79	127.08	298.01 o
16	7	6	1.54	214.36	302.31 o
17	7	6	83.69	137.45	348.77 o
0	8	6	1015.74	673.85	209.97 o
1	8	6	1783.82	1081.39	269.50 o
2	8	6	6.92	114.94	197.91 o
3	8	6	276.00	234.85	230.04 o
4	8	6	2083.58	1804.40	323.47 o
5	8	6	12836.90	13743.46	555.71 o
6	8	6	1321.97	1031.81	342.61 o
7	8	6	61.98	108.70	203.22 o
8	8	6	22.42	111.06	192.43 o
9	8	6	76.80	111.31	199.51 o
10	8	6	7.39	77.58	203.06 o
11	8	6	62.21	188.72	284.01 o
12	8	6	1100.20	882.80	358.05 o
13	8	6	803.52	424.75	287.63 o
14	8	6	93.82	142.93	261.16 o
15	8	6	299.26	217.90	296.07 o
16	8	6	25.95	168.57	320.27 o
17	8	6	332.91	248.84	359.40 o
1	9	6	0.10	99.59	194.20 o
2	9	6	70.61	106.17	184.08 o
3	9	6	708.51	505.28	243.79 o
4	9	6	85.62	83.23	170.67 o

5	9	6	175.81	116.88	188.21 o
6	9	6	2.32	136.10	211.83 o
7	9	6	71.35	171.69	215.37 o
8	9	6	15.78	111.14	221.44 o
9	9	6	141.66	137.96	225.06 o
10	9	6	273.99	284.43	255.34 o
11	9	6	52.13	168.82	245.13 o
12	9	6	78.23	172.95	288.06 o
13	9	6	0.29	131.29	265.46 o
14	9	6	29.37	243.53	344.13 o
15	9	6	432.75	309.31	297.33 o
16	9	6	368.01	405.44	377.10 o
0	10	6	26.46	91.41	201.45 o
1	10	6	50.51	113.42	206.34 o
2	10	6	467.03	439.84	287.89 o
3	10	6	744.84	538.76	274.65 o
4	10	6	897.50	532.94	313.02 o
5	10	6	629.16	417.92	278.19 o
6	10	6	547.20	419.27	265.12 o
7	10	6	76.88	121.26	215.96 o
8	10	6	34.87	260.65	274.48 o
9	10	6	353.97	300.20	295.65 o
10	10	6	8.97	172.78	258.46 o
11	10	6	8.77	165.03	284.85 o
12	10	6	203.74	270.43	351.05 o
13	10	6	306.71	344.22	314.62 o
14	10	6	69.91	191.92	312.17 o
15	10	6	81.59	250.87	307.20 o
1	11	6	609.25	363.36	268.07 o
2	11	6	412.58	344.81	282.74 o
3	11	6	573.62	336.21	299.78 o
4	11	6	12.17	82.30	225.49 o
5	11	6	572.04	468.93	295.98 o
6	11	6	1475.67	1169.26	404.93 o
7	11	6	1244.40	1107.36	404.93 o
8	11	6	7.26	136.86	261.41 o
9	11	6	111.41	105.24	267.90 o
10	11	6	269.60	238.05	291.60 o
11	11	6	1646.87	1507.57	472.73 o
12	11	6	1688.37	1110.06	413.20 o
13	11	6	418.57	240.41	348.01 o
14	11	6	23.96	130.54	343.88 o
0	12	6	1145.97	1039.14	330.72 o
1	12	6	1646.22	1510.69	443.81 o
2	12	6	484.97	330.56	303.23 o
3	12	6	220.12	296.74	256.77 o
4	12	6	544.75	483.44	304.75 o
5	12	6	313.60	120.50	243.11 o
6	12	6	438.51	271.78	283.67 o
7	12	6	7.09	15.01	85.93 o
8	12	6	690.59	467.67	326.42 o
9	12	6	1023.60	570.21	398.52 o
10	12	6	296.85	195.13	314.28 o
11	12	6	4.02	122.02	275.83 o

12	12	6	8.28	79.94	326.76 o
1	13	6	115.63	284.77	284.77 o
2	13	6	45.74	113.16	255.84 o
3	13	6	0.98	108.53	253.31 o
4	13	6	121.14	138.97	260.73 o
5	13	6	73.06	178.94	291.93 o
6	13	6	137.48	130.37	300.28 o
7	13	6	4.96	150.44	329.80 o
8	13	6	54.44	120.59	284.77 o
9	13	6	214.31	182.90	327.35 o
10	13	6	12.75	190.91	360.91 o
11	13	6	2.76	313.18	444.99 o
0	14	6	439.54	540.70	387.22 o
1	14	6	19.39	97.90	271.11 o
2	14	6	234.41	234.68	312.51 o
3	14	6	173.93	124.63	307.79 o
4	14	6	1041.18	603.26	326.93 o
5	14	6	1234.69	917.55	436.13 o
6	14	6	1010.82	1114.36	501.48 o
7	14	6	49.12	168.57	329.46 o
8	14	6	27.49	121.43	331.82 o
9	14	6	92.85	174.39	334.18 o
1	15	6	213.47	285.86	331.23 o
2	15	6	1449.32	958.44	447.01 o
3	15	6	613.17	401.90	366.82 o
4	15	6	53.82	111.65	308.38 o
5	15	6	1165.08	1060.56	528.38 o
6	15	6	1140.86	1248.10	520.29 o
1	1	7	73.92	182.48	174.39 o
2	1	7	174.88	154.40	164.86 o
3	1	7	4086.19	3353.20	320.52 o
4	1	7	59.76	100.43	178.10 o
5	1	7	667.49	500.89	248.68 o
6	1	7	18.69	59.28	164.94 o
7	1	7	116.38	137.03	183.15 o
8	1	7	124.67	127.50	191.92 o
9	1	7	0.04	62.06	186.70 o
10	1	7	43.04	122.78	197.57 o
11	1	7	0.29	137.45	203.56 o
12	1	7	5.48	119.83	210.48 o
13	1	7	1537.42	1029.28	402.15 o
14	1	7	30.82	123.96	283.08 o
15	1	7	4994.45	5404.84	666.76 o
16	1	7	5.12	109.29	287.38 o
17	1	7	29.01	111.39	285.95 o
18	1	7	3.30	128.43	306.44 o
0	2	7	531.58	549.13	201.62 o
1	2	7	15467.16	16353.25	512.02 o
2	2	7	228.81	101.44	146.98 o
3	2	7	25.42	93.52	156.42 o
4	2	7	102.09	251.12	213.60 o
5	2	7	10.82	130.11	175.82 o
6	2	7	169.02	225.82	193.95 o
7	2	7	1915.46	1647.47	330.47 o

8	2	7	11.30	114.94	186.28 o
9	2	7	14276.67	14953.11	601.07 o
10	2	7	505.63	305.26	233.08 o
11	2	7	1164.89	728.57	342.53 o
12	2	7	37.23	112.15	212.42 o
13	2	7	48.52	232.57	274.48 o
14	2	7	0.64	128.93	255.08 o
15	2	7	7.01	161.99	290.84 o
16	2	7	107.85	271.87	333.00 o
17	2	7	633.69	221.52	317.57 o
18	2	7	24.73	176.75	347.76 o
1	3	7	7447.01	7324.77	368.67 o
2	3	7	938.42	749.91	267.99 o
3	3	7	2202.09	2145.41	318.58 o
4	3	7	1.62	69.15	141.50 o
5	3	7	1185.76	634.72	275.91 o
6	3	7	79.74	194.03	182.56 o
7	3	7	2469.88	2018.75	371.79 o
8	3	7	341.78	526.11	239.65 o
9	3	7	1071.62	787.68	298.26 o
10	3	7	70.11	35.33	173.54 o
11	3	7	2819.83	2489.54	474.58 o
12	3	7	145.86	263.43	251.46 o
13	3	7	1530.66	903.38	393.80 o
14	3	7	14.00	155.50	265.88 o
15	3	7	243.97	227.09	263.85 o
16	3	7	8.03	277.26	328.87 o
17	3	7	733.94	414.97	324.15 o
18	3	7	17.95	127.58	338.99 o
0	4	7	119.97	133.07	180.96 o
1	4	7	437.76	413.28	237.04 o
2	4	7	46.93	127.42	164.43 o
3	4	7	1425.07	1427.80	317.15 o
4	4	7	9.71	107.09	158.62 o
5	4	7	954.46	633.03	279.71 o
6	4	7	22.69	159.97	200.78 o
7	4	7	45.03	76.74	171.35 o
8	4	7	20.65	158.03	185.01 o
9	4	7	257.26	100.09	196.90 o
10	4	7	173.03	209.04	212.92 o
11	4	7	675.94	517.08	295.73 o
12	4	7	36.37	166.04	253.90 o
13	4	7	47.26	239.74	241.51 o
14	4	7	103.19	314.03	302.48 o
15	4	7	365.88	307.87	322.80 o
16	4	7	9.77	224.73	282.32 o
17	4	7	1321.29	1368.60	502.66 o
1	5	7	1662.58	1071.69	277.26 o
2	5	7	115.14	201.71	180.54 o
3	5	7	406.78	209.38	176.83 o
4	5	7	347.39	244.88	195.47 o
5	5	7	4393.30	4257.76	423.40 o
6	5	7	282.72	325.67	219.33 o
7	5	7	4084.82	4419.67	449.29 o

8	5	7	0.04	75.89	172.53 o
9	5	7	77.51	150.94	193.44 o
10	5	7	1.54	116.96	206.34 o
11	5	7	925.66	672.58	315.55 o
12	5	7	19.49	95.79	239.32 o
13	5	7	1364.55	963.50	393.13 o
14	5	7	0.88	198.59	287.30 o
15	5	7	649.37	460.92	284.43 o
16	5	7	23.77	124.97	302.22 o
17	5	7	1555.11	1358.82	511.86 o
0	6	7	73.82	105.41	175.14 o
1	6	7	270.54	521.47	251.37 o
2	6	7	1.30	80.78	153.39 o
3	6	7	4272.72	3766.90	320.69 o
4	6	7	29.76	236.70	219.25 o
5	6	7	15622.33	15952.87	616.50 o
6	6	7	41.25	109.96	179.70 o
7	6	7	222.77	139.81	190.15 o
8	6	7	29.44	133.57	219.16 o
9	6	7	264.47	219.75	241.93 o
10	6	7	103.23	78.34	212.67 o
11	6	7	373.27	304.58	284.85 o
12	6	7	4.17	118.48	237.12 o
13	6	7	6113.01	5516.24	585.05 o
14	6	7	128.76	184.93	302.22 o
15	6	7	1719.91	982.39	439.17 o
16	6	7	0.28	156.85	295.22 o
1	7	7	6.29	92.25	179.61 o
2	7	7	165.56	164.27	183.07 o
3	7	7	449.24	244.38	222.54 o
4	7	7	133.24	74.04	159.80 o
5	7	7	129.31	142.51	217.48 o
6	7	7	13.48	123.28	199.01 o
7	7	7	119.00	182.82	211.15 o
8	7	7	102.61	100.43	232.40 o
9	7	7	612.55	444.48	277.09 o
10	7	7	17.12	67.29	208.20 o
11	7	7	15.62	91.32	227.09 o
12	7	7	56.10	174.13	255.93 o
13	7	7	56.21	213.51	285.44 o
14	7	7	75.00	227.76	308.88 o
15	7	7	65.49	217.73	321.70 o
16	7	7	53.56	135.68	374.83 o
0	8	7	0.24	80.87	220.76 o
1	8	7	110.47	141.58	223.13 o
2	8	7	43.98	119.49	218.32 o
3	8	7	1.51	73.45	198.42 o
4	8	7	37.74	159.21	211.40 o
5	8	7	1905.71	1742.00	393.29 o
6	8	7	0.13	104.23	198.08 o
7	8	7	581.41	334.69	276.00 o
8	8	7	36.09	87.11	225.40 o
9	8	7	2279.53	2222.15	484.79 o
10	8	7	29.45	169.92	262.17 o

11	8	7	747.46	533.53	332.75 o
12	8	7	66.61	196.31	306.52 o
13	8	7	14.56	136.78	313.61 o
14	8	7	1.10	201.03	350.29 o
15	8	7	110.94	229.03	341.18 o
1	9	7	4850.52	4488.31	428.54 o
2	9	7	0.02	89.89	194.20 o
3	9	7	2345.11	2145.58	417.24 o
4	9	7	23.98	86.77	190.58 o
5	9	7	54.62	168.90	226.16 o
6	9	7	47.82	159.63	227.59 o
7	9	7	4066.41	3739.75	491.53 o
8	9	7	11.19	91.49	233.58 o
9	9	7	841.13	667.77	324.74 o
10	9	7	3.76	181.81	276.67 o
11	9	7	4663.85	5106.50	678.48 o
12	9	7	35.91	102.37	307.37 o
13	9	7	130.88	162.92	301.72 o
14	9	7	2.40	168.65	295.22 o
0	10	7	18.10	196.23	253.74 o
1	10	7	5937.11	5843.59	510.59 o
2	10	7	49.79	239.82	264.19 o
3	10	7	1664.27	1454.95	442.37 o
4	10	7	0.66	136.27	244.80 o
5	10	7	9.69	80.53	209.63 o
6	10	7	51.89	95.63	214.36 o
7	10	7	763.78	580.75	325.83 o
8	10	7	120.53	135.85	242.69 o
9	10	7	298.92	142.51	284.18 o
10	10	7	11.28	133.74	273.64 o
11	10	7	412.68	251.29	338.65 o
12	10	7	6.95	145.80	291.68 o
13	10	7	480.66	258.63	331.31 o
1	11	7	368.67	299.78	265.71 o
2	11	7	17.14	164.35	285.53 o
3	11	7	30.50	114.35	236.45 o
4	11	7	2.48	125.65	263.77 o
5	11	7	183.33	205.84	264.28 o
6	11	7	0.18	157.10	286.29 o
7	11	7	19.95	102.03	243.79 o
8	11	7	49.57	176.49	278.61 o
9	11	7	27.13	124.89	295.48 o
10	11	7	0.00	126.40	277.26 o
11	11	7	36.42	183.91	323.05 o
12	11	7	31.57	243.11	279.20 o
0	12	7	493.52	162.41	277.18 o
1	12	7	22.10	107.18	271.87 o
2	12	7	130.78	313.10	315.12 o
3	12	7	1697.73	1608.76	441.28 o
4	12	7	27.11	119.15	282.15 o
5	12	7	3132.86	2377.14	570.04 o
6	12	7	57.41	148.92	280.80 o
7	12	7	20.87	137.87	291.09 o
8	12	7	0.09	149.42	326.85 o

9	12	7	364.57	189.14	330.39 o
10	12	7	64.09	212.16	342.36 o
1	13	7	22.62	134.67	299.02 o
2	13	7	23.41	200.61	304.58 o
3	13	7	3095.84	2529.18	539.51 o
4	13	7	52.35	219.84	329.12 o
5	13	7	77.42	173.37	284.85 o
6	13	7	84.91	112.24	304.92 o
7	13	7	325.74	215.45	343.12 o
8	13	7	0.26	167.81	337.30 o
0	14	7	111.66	106.76	347.59 o
1	14	7	483.97	206.43	291.26 o
2	14	7	18.58	146.22	311.25 o
3	14	7	72.84	199.85	325.41 o
4	14	7	76.93	192.85	324.48 o
5	14	7	5.11	62.23	302.14 o
6	14	7	70.58	89.05	303.15 o
0	0	8	3391.75	2921.88	371.54 o
1	0	8	4267.36	4270.33	389.42 o
2	0	8	11.30	84.92	162.75 o
3	0	8	9593.11	10997.57	478.21 o
4	0	8	12147.43	12485.07	530.91 o
5	0	8	15898.83	17500.75	612.03 o
6	0	8	5829.10	5640.28	482.00 o
7	0	8	6067.28	5856.32	573.33 o
8	0	8	730.45	996.73	357.54 o
9	0	8	154.47	232.15	247.24 o
10	0	8	110.46	108.11	216.46 o
11	0	8	841.85	588.17	342.19 o
12	0	8	1030.57	512.11	336.12 o
13	0	8	5175.64	3950.65	597.87 o
14	0	8	1565.67	709.60	386.97 o
15	0	8	1531.43	1250.55	465.65 o
16	0	8	184.01	137.96	383.01 o
1	1	8	55.37	110.97	186.70 o
2	1	8	189.64	100.09	182.65 o
3	1	8	937.59	722.84	298.60 o
4	1	8	0.05	102.03	176.75 o
5	1	8	58.46	200.61	199.18 o
6	1	8	8.54	141.84	193.36 o
7	1	8	654.56	460.25	280.21 o
8	1	8	21.82	99.00	206.26 o
9	1	8	1065.41	546.43	305.01 o
10	1	8	487.09	219.75	238.47 o
11	1	8	195.55	225.66	268.41 o
12	1	8	210.12	161.15	240.92 o
13	1	8	87.27	210.31	289.49 o
14	1	8	135.20	190.07	281.39 o
15	1	8	191.01	251.96	339.07 o
16	1	8	177.92	204.57	346.16 o
0	2	8	363.39	155.07	174.13 o
1	2	8	440.16	417.83	240.67 o
2	2	8	5.21	66.62	161.57 o
3	2	8	190.96	216.04	217.31 o

4	2	8	214.98	178.85	205.00 o
5	2	8	411.48	316.98	230.71 o
6	2	8	110.22	134.41	223.55 o
7	2	8	4.64	102.54	177.59 o
8	2	8	20.83	111.14	221.52 o
9	2	8	109.07	135.17	232.40 o
10	2	8	2.34	113.67	244.04 o
11	2	8	49.49	139.56	236.28 o
12	2	8	149.96	293.20	275.74 o
13	2	8	229.08	148.08	243.79 o
14	2	8	153.59	261.49	317.82 o
15	2	8	14.23	133.15	314.62 o
16	2	8	6.36	189.14	334.86 o
1	3	8	2154.18	1987.21	346.66 o
2	3	8	4045.47	3635.78	466.24 o
3	3	8	3035.98	3044.15	398.02 o
4	3	8	6.62	114.60	195.21 o
5	3	8	12.70	151.79	206.01 o
6	3	8	24.81	133.57	205.50 o
7	3	8	2233.61	1974.31	418.17 o
8	3	8	1858.29	1085.19	350.20 o
9	3	8	213.91	184.17	246.15 o
10	3	8	1465.64	1026.83	393.21 o
11	3	8	2343.27	2121.97	477.28 o
12	3	8	1110.36	662.46	366.14 o
13	3	8	976.72	620.55	374.32 o
14	3	8	38.45	133.07	268.16 o
15	3	8	488.59	235.86	358.97 o
16	3	8	6.17	50.93	279.62 o
0	4	8	8891.54	10182.22	516.83 o
1	4	8	5514.03	6055.58	434.70 o
2	4	8	404.14	290.75	208.37 o
3	4	8	1338.99	1179.38	352.23 o
4	4	8	1691.05	1372.06	378.62 o
5	4	8	791.76	626.62	292.61 o
6	4	8	220.26	119.07	196.82 o
7	4	8	1486.25	938.46	399.03 o
8	4	8	198.70	156.59	223.38 o
9	4	8	1650.66	776.55	331.06 o
10	4	8	2431.96	1613.40	473.49 o
11	4	8	1695.24	1097.67	451.31 o
12	4	8	12.92	168.57	275.49 o
13	4	8	90.34	189.06	285.53 o
14	4	8	373.65	193.44	279.29 o
15	4	8	354.99	332.66	364.03 o
16	4	8	121.76	250.95	387.64 o
1	5	8	109.43	112.07	192.60 o
2	5	8	217.62	137.45	216.13 o
3	5	8	2369.73	2186.31	442.29 o
4	5	8	2066.70	2422.67	437.31 o
5	5	8	140.21	156.09	215.87 o
6	5	8	228.31	161.15	227.59 o
7	5	8	158.72	128.93	206.26 o
8	5	8	65.92	137.70	224.73 o

9	5	8	342.29	181.47	235.10 o
10	5	8	789.01	400.12	332.83 o
11	5	8	6.95	112.91	244.80 o
12	5	8	0.53	174.39	277.35 o
13	5	8	178.07	203.98	310.74 o
14	5	8	35.81	152.21	298.43 o
15	5	8	357.96	297.84	307.11 o
0	6	8	0.04	92.84	187.71 o
1	6	8	192.83	179.95	202.04 o
2	6	8	17.33	115.10	214.19 o
3	6	8	250.55	178.18	205.50 o
4	6	8	582.18	528.81	323.98 o
5	6	8	1538.63	1738.37	429.47 o
6	6	8	962.24	562.70	346.75 o
7	6	8	283.54	329.29	291.09 o
8	6	8	149.07	72.35	248.17 o
9	6	8	7.09	90.73	225.99 o
10	6	8	206.47	234.09	273.05 o
11	6	8	36.63	153.64	267.90 o
12	6	8	0.01	134.08	274.23 o
13	6	8	113.50	119.49	299.95 o
14	6	8	346.33	171.86	276.33 o
15	6	8	328.23	229.45	323.22 o
1	7	8	19.63	120.08	231.14 o
2	7	8	473.79	445.24	319.85 o
3	7	8	148.63	138.46	248.25 o
4	7	8	4.31	106.08	203.14 o
5	7	8	967.26	823.02	371.62 o
6	7	8	2350.08	1881.39	432.25 o
7	7	8	786.71	720.73	362.35 o
8	7	8	188.15	187.88	254.83 o
9	7	8	0.42	122.10	245.89 o
10	7	8	3.35	132.31	283.42 o
11	7	8	302.57	110.30	300.62 o
12	7	8	235.69	147.23	264.02 o
13	7	8	201.10	224.90	311.33 o
14	7	8	386.49	263.43	348.94 o
0	8	8	4332.27	3320.23	466.83 o
1	8	8	4588.27	4198.23	429.13 o
2	8	8	840.38	692.14	386.13 o
3	8	8	646.13	597.53	345.40 o
4	8	8	2.70	48.23	213.26 o
5	8	8	269.69	215.45	255.51 o
6	8	8	9.66	129.86	248.25 o
7	8	8	1753.97	1246.84	420.53 o
8	8	8	2334.66	2041.60	500.22 o
9	8	8	2119.32	1911.74	517.34 o
10	8	8	894.59	320.52	279.20 o
11	8	8	420.95	290.33	292.10 o
12	8	8	1.97	90.48	281.14 o
13	8	8	26.52	202.89	346.66 o
1	9	8	201.82	208.96	265.37 o
2	9	8	131.53	117.80	245.39 o
3	9	8	402.69	379.72	304.67 o

4	9	8	307.70	422.56	301.38 o
5	9	8	300.66	246.06	284.60 o
6	9	8	15.24	135.60	309.98 o
7	9	8	42.30	127.50	269.08 o
8	9	8	4.06	109.79	282.41 o
9	9	8	135.35	196.73	287.89 o
10	9	8	65.67	136.19	325.83 o
11	9	8	20.58	155.75	339.92 o
12	9	8	65.28	117.63	325.24 o
0	10	8	1689.04	1617.28	509.58 o
1	10	8	1211.71	1199.36	377.78 o
2	10	8	48.13	193.86	286.03 o
3	10	8	509.87	526.87	343.71 o
4	10	8	86.35	113.59	257.61 o
5	10	8	4.80	124.30	291.77 o
6	10	8	36.57	238.56	306.35 o
7	10	8	483.81	340.59	343.04 o
8	10	8	169.55	105.74	295.39 o
9	10	8	395.66	353.32	328.53 o
10	10	8	432.88	419.27	381.99 o
11	10	8	79.52	141.25	346.83 o
1	11	8	824.61	767.02	354.17 o
2	11	8	1284.54	814.75	373.73 o
3	11	8	1452.79	1426.03	468.93 o
4	11	8	1024.69	484.62	332.24 o
5	11	8	345.90	215.79	284.85 o
6	11	8	2095.70	1519.04	468.43 o
7	11	8	1220.27	1042.35	477.11 o
8	11	8	198.45	170.76	309.56 o
9	11	8	429.42	227.68	360.66 o
0	12	8	101.92	129.52	251.29 o
1	12	8	37.44	131.21	274.65 o
2	12	8	1.21	145.46	288.90 o
3	12	8	932.53	582.27	358.97 o
4	12	8	1690.53	1449.47	506.71 o
5	12	8	2682.21	2278.81	538.17 o
6	12	8	845.54	482.51	328.62 o
7	12	8	200.77	145.12	301.55 o
1	13	8	0.13	161.40	330.13 o
2	13	8	125.94	199.85	342.19 o
3	13	8	321.30	259.05	308.80 o
4	13	8	190.86	201.03	333.34 o
1	1	9	438.40	333.17	246.06 o
2	1	9	953.53	1009.46	386.89 o
3	1	9	12.77	123.45	211.99 o
4	1	9	623.28	324.82	259.05 o
5	1	9	9.31	152.46	261.07 o
6	1	9	1135.65	546.77	334.69 o
7	1	9	3.05	163.59	256.43 o
8	1	9	180.81	225.99	270.35 o
9	1	9	142.60	168.23	288.31 o
10	1	9	1728.11	1040.32	408.14 o
11	1	9	291.36	185.94	258.46 o
12	1	9	1207.95	1049.85	474.58 o

13	1	9	18.05	148.58	310.99 o
14	1	9	235.97	186.78	310.40 o
0	2	9	1.15	48.91	186.70 o
1	2	9	63.73	85.34	201.12 o
2	2	9	37.52	122.19	232.82 o
3	2	9	25.22	113.00	205.25 o
4	2	9	3628.89	3039.01	483.69 o
5	2	9	538.70	230.97	238.89 o
6	2	9	135.57	124.80	234.68 o
7	2	9	399.11	327.60	254.92 o
8	2	9	1760.30	1213.70	444.31 o
9	2	9	95.78	113.25	238.30 o
10	2	9	606.54	366.06	328.87 o
11	2	9	57.82	155.50	274.65 o
12	2	9	491.64	271.28	309.47 o
13	2	9	328.85	296.15	357.12 o
14	2	9	685.56	399.87	322.46 o
1	3	9	28.11	97.65	200.86 o
2	3	9	16.29	125.05	237.97 o
3	3	9	16.78	69.15	228.10 o
4	3	9	366.50	280.72	217.39 o
5	3	9	173.84	144.70	241.76 o
6	3	9	1129.14	857.17	337.13 o
7	3	9	56.16	161.23	230.88 o
8	3	9	809.45	576.96	362.68 o
9	3	9	51.10	64.93	258.71 o
10	3	9	229.11	226.75	322.04 o
11	3	9	106.74	148.67	275.07 o
12	3	9	2667.66	2066.57	533.78 o
13	3	9	45.48	192.35	317.65 o
14	3	9	61.54	92.84	267.14 o
0	4	9	129.42	100.09	215.20 o
1	4	9	88.62	113.16	222.45 o
2	4	9	6.92	130.11	220.85 o
3	4	9	48.29	133.99	224.05 o
4	4	9	0.48	128.60	253.15 o
5	4	9	22.97	144.45	242.77 o
6	4	9	4.03	105.15	232.65 o
7	4	9	8.98	173.79	266.55 o
8	4	9	85.97	119.07	258.96 o
9	4	9	7.51	154.32	265.29 o
10	4	9	12.82	169.75	273.05 o
11	4	9	5.78	119.15	269.17 o
12	4	9	110.64	280.64	321.45 o
13	4	9	14.43	206.60	347.93 o
14	4	9	427.75	260.82	329.54 o
1	5	9	202.23	198.67	253.23 o
2	5	9	294.32	207.19	246.82 o
3	5	9	152.39	175.40	247.75 o
4	5	9	57.79	124.30	230.88 o
5	5	9	1.08	77.16	250.36 o
6	5	9	357.31	332.41	316.47 o
7	5	9	299.85	407.29	318.67 o
8	5	9	691.09	259.05	275.32 o

9	5	9	26.67	163.51	298.18 o
10	5	9	399.66	280.80	302.73 o
11	5	9	282.80	207.10	309.56 o
12	5	9	487.48	315.12	334.77 o
13	5	9	0.87	161.23	306.19 o
0	6	9	4112.85	3127.46	476.86 o
1	6	9	870.70	610.69	351.30 o
2	6	9	361.06	288.90	291.85 o
3	6	9	147.50	247.66	287.38 o
4	6	9	2342.10	2287.16	433.10 o
5	6	9	123.00	129.19	287.97 o
6	6	9	778.77	391.10	336.04 o
7	6	9	75.45	134.50	269.25 o
8	6	9	5520.00	5203.56	670.39 o
9	6	9	1369.65	867.96	408.73 o
10	6	9	3578.77	2181.16	598.21 o
11	6	9	0.01	115.95	309.39 o
12	6	9	489.11	249.86	388.82 o
1	7	9	158.72	234.85	280.13 o
2	7	9	572.49	489.00	298.34 o
3	7	9	92.94	146.14	252.72 o
4	7	9	1.36	126.57	238.05 o
5	7	9	0.58	85.67	252.30 o
6	7	9	139.87	149.93	320.94 o
7	7	9	61.05	44.86	251.46 o
8	7	9	454.55	209.46	320.44 o
9	7	9	110.31	173.20	304.67 o
10	7	9	1.00	142.26	300.28 o
11	7	9	189.68	206.34	360.83 o
12	7	9	489.19	276.33	325.75 o
0	8	9	508.79	395.66	313.52 o
1	8	9	400.20	359.06	292.02 o
2	8	9	211.37	128.77	246.48 o
3	8	9	2.49	75.72	280.97 o
4	8	9	149.33	222.37	311.33 o
5	8	9	285.97	299.78	293.37 o
6	8	9	510.93	368.84	295.56 o
7	8	9	7.55	116.12	285.78 o
8	8	9	77.52	225.40	305.43 o
9	8	9	115.67	139.90	295.90 o
10	8	9	222.24	180.88	323.14 o
11	8	9	306.31	242.10	312.00 o
1	9	9	24.37	213.77	305.93 o
2	9	9	4919.68	4866.59	692.48 o
3	9	9	1038.50	936.01	388.66 o
4	9	9	1021.28	672.07	360.91 o
5	9	9	0.11	123.03	253.74 o
6	9	9	4429.96	3551.71	588.42 o
7	9	9	520.75	371.71	338.06 o
8	9	9	1076.52	738.02	384.95 o
9	9	9	0.25	97.82	274.90 o
0	10	9	3.77	140.32	307.28 o
1	10	9	0.69	180.54	304.92 o
2	10	9	307.46	208.20	295.22 o

3	10	9	0.14	198.67	302.39 o
4	10	9	409.65	198.08	333.09 o
5	10	9	532.76	220.51	311.33 o
6	10	9	338.95	202.89	343.29 o
7	10	9	77.43	108.53	326.85 o
8	10	9	59.65	192.18	310.74 o
1	11	9	0.36	145.12	282.41 o
2	11	9	45.51	152.46	300.11 o
3	11	9	9.10	177.25	311.16 o
4	11	9	0.97	104.48	314.70 o
5	11	9	0.13	224.81	352.31 o
0	0	10	16733.21	16575.78	782.79 o
1	0	10	2817.46	1677.99	370.02 o
2	0	10	407.57	354.50	360.83 o
3	0	10	458.95	140.23	249.43 o
4	0	10	1.19	76.23	232.99 o
5	0	10	3.37	37.10	255.59 o
6	0	10	419.91	238.14	289.83 o
7	0	10	112.82	250.11	302.98 o
8	0	10	9334.32	9277.32	803.96 o
9	0	10	4306.61	4122.25	699.40 o
10	0	10	6337.67	6214.54	709.77 o
11	0	10	251.96	115.10	337.30 o
12	0	10	5.07	221.86	355.68 o
1	1	10	320.49	254.41	299.02 o
2	1	10	348.78	247.33	295.90 o
3	1	10	0.26	70.24	256.52 o
4	1	10	508.89	418.68	289.91 o
5	1	10	712.20	431.83	318.41 o
6	1	10	460.75	321.28	315.38 o
7	1	10	91.25	209.63	308.55 o
8	1	10	0.21	192.18	301.80 o
9	1	10	174.20	190.07	324.32 o
10	1	10	34.67	155.41	325.50 o
11	1	10	75.80	160.05	296.74 o
12	1	10	126.42	135.51	319.00 o
0	2	10	103.48	83.23	217.81 o
1	2	10	71.58	71.34	244.63 o
2	2	10	257.17	260.06	312.51 o
3	2	10	13.24	184.08	266.72 o
4	2	10	46.53	98.07	252.64 o
5	2	10	9.74	127.84	256.94 o
6	2	10	369.48	229.45	354.08 o
7	2	10	113.69	224.14	283.76 o
8	2	10	141.76	149.68	304.75 o
9	2	10	149.71	255.34	313.78 o
10	2	10	505.74	560.60	385.28 o
11	2	10	138.96	139.31	302.05 o
12	2	10	68.12	110.64	326.42 o
1	3	10	106.97	168.65	300.54 o
2	3	10	3413.01	3751.98	580.92 o
3	3	10	706.49	388.91	318.16 o
4	3	10	780.52	709.35	370.86 o
5	3	10	111.97	284.94	283.00 o

6	3	10	3298.73	2289.02	541.96 o
7	3	10	362.60	156.59	244.21 o
8	3	10	2457.20	1714.17	501.48 o
9	3	10	240.51	207.27	319.43 o
10	3	10	48.81	161.65	305.43 o
11	3	10	39.58	143.61	287.72 o
0	4	10	1502.82	851.52	407.55 o
1	4	10	1289.82	975.56	446.25 o
2	4	10	1401.16	1097.24	402.06 o
3	4	10	402.02	545.25	337.13 o
4	4	10	7450.10	6323.65	591.21 o
5	4	10	178.44	134.67	318.33 o
6	4	10	1372.36	1010.05	389.25 o
7	4	10	34.35	193.78	269.17 o
8	4	10	123.65	134.58	286.88 o
9	4	10	16.08	166.21	339.75 o
10	4	10	465.20	269.42	359.65 o
11	4	10	12.31	166.96	288.06 o
1	5	10	39.92	87.45	280.55 o
2	5	10	132.74	51.78	237.12 o
3	5	10	60.12	123.28	272.37 o
4	5	10	182.64	323.73	363.27 o
5	5	10	0.03	95.63	290.59 o
6	5	10	105.80	188.47	330.56 o
7	5	10	488.84	381.66	322.29 o
8	5	10	25.35	81.12	311.84 o
9	5	10	33.78	139.14	291.68 o
10	5	10	588.94	339.41	331.15 o
0	6	10	1377.45	944.70	353.66 o
1	6	10	172.33	209.38	292.44 o
2	6	10	688.68	418.76	299.27 o
3	6	10	42.72	148.33	249.86 o
4	6	10	45.52	142.59	265.46 o
5	6	10	189.46	227.51	275.83 o
6	6	10	213.78	89.39	304.08 o
7	6	10	145.29	104.06	294.63 o
8	6	10	590.16	450.38	292.86 o
9	6	10	120.94	143.18	320.02 o
1	7	10	593.18	243.79	287.72 o
2	7	10	385.40	326.93	330.05 o
3	7	10	80.77	168.90	289.07 o
4	7	10	86.44	119.83	282.24 o
5	7	10	79.50	154.23	303.99 o
6	7	10	909.62	794.51	468.09 o
7	7	10	59.50	232.49	363.61 o
8	7	10	109.24	216.55	319.68 o
0	8	10	181.05	338.06	287.38 o
1	8	10	332.63	178.60	309.47 o
2	8	10	61.07	217.48	323.22 o
3	8	10	82.38	212.42	298.51 o
4	8	10	6690.58	6353.67	746.20 o
5	8	10	2376.32	1737.27	539.26 o
6	8	10	3222.15	3752.57	684.81 o
7	8	10	25.50	173.79	336.04 o

1	9	10	123.44	246.15	314.87 o
2	9	10	114.56	176.66	293.20 o
3	9	10	93.00	141.08	347.34 o
4	9	10	0.65	125.14	337.72 o
5	9	10	267.93	330.56	369.26 o
1	1	11	195.91	142.59	283.67 o
2	1	11	204.41	251.12	313.02 o
3	1	11	77.26	160.72	305.09 o
4	1	11	83.98	209.80	296.40 o
5	1	11	691.71	322.63	332.75 o
6	1	11	382.68	206.34	318.83 o
7	1	11	215.65	185.09	326.76 o
8	1	11	10.30	264.44	339.83 o
0	2	11	6.23	152.38	298.34 o
1	2	11	136.08	97.40	247.16 o
2	2	11	440.39	325.92	373.39 o
3	2	11	2636.48	1911.49	503.59 o
4	2	11	297.71	302.56	335.28 o
5	2	11	2574.39	1479.74	516.92 o
6	2	11	38.02	286.12	435.79 o
7	2	11	122.09	225.40	317.40 o
8	2	11	22.19	68.30	313.78 o
1	3	11	89.51	182.31	317.57 o
2	3	11	181.09	148.92	342.87 o
3	3	11	9.03	96.81	275.07 o
4	3	11	327.40	191.08	315.63 o
5	3	11	463.10	424.41	398.61 o
6	3	11	84.37	130.20	333.34 o
7	3	11	1527.26	777.99	401.81 o
1	4	11	276.99	163.68	283.00 o
2	4	11	26.12	119.66	301.55 o
3	4	11	0.40	6.32	329.63 o
4	4	11	51.72	89.30	308.72 o
5	4	11	6.58	113.50	347.76 o
6	4	11	78.79	155.50	292.86 o
7	4	11	2.35	206.34	323.56 o
1	5	11	60.16	176.24	364.20 o
2	5	11	89.20	200.44	325.50 o
3	5	11	461.30	338.74	357.54 o
4	5	11	407.19	236.03	366.31 o
5	5	11	0.90	129.95	336.21 o
0	6	11	1023.91	1307.80	617.18 o
1	6	11	1838.34	1433.11	534.88 o
2	6	11	307.78	257.28	329.54 o
3	6	11	259.02	211.07	339.49 o
4	6	11	907.49	382.25	368.92 o