

TABLE 6b. List of calculated and observed structure factors for the JR1* crystal (to be deposited)

h	k	l	F_c^2	F_o^2	$\sigma(F_o^2)$
0	0	2	735947.5	633959.8	22715.3
0	0	4	425766.4	414930.8	11679.4
0	0	6	27456.3	26194.2	573.1
0	0	8	29873.7	27261.1	740.7
0	1	1	75.5	57.1	142.5
0	1	3	6707.2	5999.8	386.7
0	1	5	2746.8	2403.9	113.5
0	1	7	507.3	506.2	93.9
0	1	9	101.3	81.7	36.0
0	2	2	53360.7	45472.0	1022.6
0	2	4	15667.9	15302.0	375.5
0	2	6	93.5	108.4	52.8
0	2	8	1184.2	1097.4	43.1
0	3	1	19943.4	17500.7	478.3
0	3	3	28946.3	26316.9	874.4
0	3	5	4466.2	3822.9	48.8
0	3	7	468.1	536.0	30.7
0	3	9	264.7	293.9	114.9
0	4	0	1582.4	1432.3	50.7
0	4	2	99980.2	87497.5	1092.1
0	4	4	6106.1	5866.1	158.5
0	4	6	7763.6	7687.1	426.6
0	4	8	147.0	114.0	13.8
0	5	1	30376.3	26521.1	688.4
0	5	3	18669.3	17107.1	650.9
0	5	5	1726.7	1736.0	292.3
0	5	7	953.1	929.5	143.0
0	6	0	108446.9	102934.0	2151.1
0	6	2	25153.2	21854.8	317.4
0	6	4	9928.7	9301.8	217.8
0	6	6	18769.2	17383.1	480.0
0	6	8	743.2	682.9	43.1
0	7	1	21014.1	17958.1	522.5
0	7	3	1526.7	1417.6	163.6
0	7	5	2232.5	2105.9	225.0
0	7	7	536.1	525.9	43.5
0	8	0	84134.5	81462.8	1790.6
0	8	2	74938.1	63874.3	1151.5
0	8	4	1532.1	1061.5	154.2
0	8	6	1791.0	1684.6	159.7
0	8	8	791.5	692.9	52.4
0	9	1	2607.8	2092.2	107.6

0	9	3	4035.8	3671.4	170.0
0	9	5	1866.4	1794.4	496.4
0	9	7	398.3	399.5	45.4
0	10	0	2934.4	2643.4	62.8
0	10	2	838.8	849.9	54.2
0	10	4	8403.3	6560.4	149.0
0	10	6	131.0	540.4	10.5
0	11	1	8679.5	7876.5	156.6
0	11	3	1556.5	1513.3	232.9
0	11	5	1377.6	1287.6	56.3
0	11	7	447.1	432.7	126.3
0	12	0	252.5	247.7	95.3
0	12	2	19570.0	16237.5	264.0
0	12	4	1913.8	1668.1	88.5
0	12	6	5425.2	4606.1	184.4
0	13	1	145.9	147.2	44.7
0	13	3	864.2	866.4	80.2
0	13	5	309.7	299.5	55.8
0	13	7	129.7	740.6	52.8
0	14	0	17900.3	17586.6	467.6
0	14	2	28064.5	23440.8	415.1
0	14	4	1979.0	1774.7	69.9
0	14	6	1183.8	1117.9	59.0
0	15	1	5337.5	4513.2	201.6
0	15	3	900.0	823.6	17.9
0	15	5	253.7	184.6	59.0
0	16	0	1277.3	1128.7	68.8
0	16	2	2786.5	2700.1	103.5
0	16	4	330.6	312.3	36.7
0	17	1	1985.7	1791.4	251.0
0	17	3	840.6	788.2	132.4
0	17	5	40.9	45.8	47.1
0	18	0	16350.4	16462.2	883.3
0	18	2	3197.4	3062.7	78.9
0	19	1	22.3	46.7	42.0
0	19	3	85.0	49.9	70.1
0	20	0	498.5	510.4	133.3
1	1	1	25886.1	23566.8	418.6
1	1	2	19648.6	16872.8	302.7
1	1	3	29838.8	27007.2	322.0
1	1	4	32274.9	30952.6	369.9
1	1	5	2369.7	1940.3	39.4
1	1	6	11463.6	10405.5	128.7
1	1	7	173.4	149.6	8.6
1	1	8	2185.0	1888.4	32.0

1	1	9	201.1	162.3	57.6
1	2	0	7088.2	6138.6	598.3
1	2	1	302.5	257.5	7.3
1	2	2	17074.6	14462.2	166.9
1	2	3	213.4	211.5	11.1
1	2	4	2862.4	2767.7	679.7
1	2	5	301.4	273.3	17.0
1	2	6	2674.9	2578.7	730.9
1	2	7	293.4	229.4	33.7
1	2	8	420.7	396.8	67.6
1	2	9	80.7	67.5	37.6
1	3	0	39935.1	37820.9	917.0
1	3	1	27722.7	25281.4	279.4
1	3	2	16399.6	14286.7	239.3
1	3	3	1134.0	1007.5	23.9
1	3	4	1324.2	1414.0	67.0
1	3	5	641.3	540.2	459.5
1	3	6	58.9	31.6	43.1
1	3	7	90.2	109.9	23.6
1	3	8	117.3	111.5	30.9
1	3	9	201.8	179.3	62.3
1	4	0	35665.7	33275.9	1256.3
1	4	1	17311.0	15478.6	399.3
1	4	2	38153.0	32848.4	667.6
1	4	3	7571.0	6828.1	224.6
1	4	4	22276.7	21167.5	313.2
1	4	5	2761.0	2418.0	47.9
1	4	6	5523.7	4988.2	1058.6
1	4	7	677.2	627.5	93.5
1	4	8	1260.1	1094.3	37.9
1	5	0	9324.5	8426.1	919.8
1	5	1	34790.3	28813.5	308.0
1	5	2	763.4	668.9	29.3
1	5	3	4454.8	4037.9	79.1
1	5	4	991.1	1000.7	29.8
1	5	5	6363.7	5850.4	119.9
1	5	6	2487.5	2281.1	298.9
1	5	7	1083.5	967.6	40.2
1	5	8	139.1	120.5	27.6
1	6	0	91.5	60.1	43.5
1	6	1	60849.8	51806.9	643.8
1	6	2	590.7	519.7	55.2
1	6	3	27998.5	25842.7	518.1
1	6	4	3068.1	2551.1	103.2
1	6	5	12408.9	11935.7	311.5

1	6	6	4866.3	4383.2	2612.8
1	6	7	2717.1	2702.7	80.3
1	6	8	609.3	520.3	39.0
1	7	0	21933.9	20468.1	475.5
1	7	1	4248.8	3688.1	87.7
1	7	2	20605.8	17238.0	260.2
1	7	3	17128.5	15992.8	241.7
1	7	4	1441.8	1155.6	50.8
1	7	5	2629.2	2749.2	102.9
1	7	6	39.1	26.8	9.9
1	7	7	461.4	484.0	20.5
1	7	8	129.2	99.2	36.4
1	8	0	6526.3	6130.7	281.6
1	8	1	33183.3	28350.9	663.5
1	8	2	2470.2	2283.5	131.5
1	8	3	25512.7	24895.2	402.8
1	8	4	148.3	107.7	62.8
1	8	5	10434.9	10004.8	290.8
1	8	6	135.8	99.2	37.6
1	8	7	2540.5	2518.8	81.7
1	8	8	97.1	88.0	29.5
1	9	0	23318.8	21800.8	349.9
1	9	1	9419.0	8096.9	113.3
1	9	2	7186.4	5655.5	55.0
1	9	3	1863.3	1861.7	143.1
1	9	4	61.1	36.3	8.6
1	9	5	731.8	770.5	58.4
1	9	6	144.9	129.5	34.5
1	9	7	535.9	499.6	56.3
1	9	8	45.5	37.3	28.5
1	10	0	2698.1	2731.3	68.4
1	10	1	45537.8	39572.9	571.0
1	10	2	1827.4	1608.1	37.6
1	10	3	27703.2	28411.1	430.4
1	10	4	2973.5	2424.8	191.7
1	10	5	8920.1	8572.6	167.5
1	10	6	2860.9	2396.9	72.2
1	10	7	2477.5	2341.3	107.5
1	11	0	25941.2	25022.4	776.2
1	11	1	1045.4	871.1	216.6
1	11	2	4743.4	4057.2	46.7
1	11	3	1736.6	1635.5	53.1
1	11	4	4068.0	3421.8	106.4
1	11	5	406.0	380.3	21.2
1	11	6	85.4	96.8	24.2

1	11	7	75.2	61.8	22.5
1	12	0	5183.5	4898.3	158.8
1	12	1	1544.2	1416.5	55.4
1	12	2	2193.9	1886.7	148.1
1	12	3	608.1	647.6	66.6
1	12	4	383.5	320.0	35.5
1	12	5	251.7	257.2	90.0
1	12	6	18.9	12.0	44.0
1	12	7	76.4	79.0	35.8
1	13	0	4604.7	4844.0	191.5
1	13	1	640.4	545.9	33.0
1	13	2	519.2	528.4	24.0
1	13	3	1136.6	1109.6	51.3
1	13	4	5924.8	5038.7	81.6
1	13	5	245.1	251.0	26.4
1	13	6	681.8	591.5	35.0
1	13	7	144.1	121.6	62.5
1	14	0	11412.3	10844.2	283.9
1	14	1	1633.3	1501.5	49.4
1	14	2	9354.8	7580.9	432.7
1	14	3	691.7	798.3	45.4
1	14	4	3113.1	2563.9	85.3
1	14	5	252.1	280.3	80.6
1	14	6	491.3	425.0	113.9
1	15	0	926.2	972.3	42.4
1	15	1	2901.0	2616.0	56.0
1	15	2	275.7	249.9	17.9
1	15	3	1962.8	1911.0	42.6
1	15	4	224.5	181.2	32.3
1	15	5	34.1	31.9	15.7
1	15	6	222.5	172.6	61.2
1	16	0	424.5	392.1	43.2
1	16	1	565.0	532.5	45.3
1	16	2	569.0	611.8	97.8
1	16	3	751.2	850.8	47.5
1	16	4	266.2	247.3	42.6
1	16	5	381.1	426.4	78.0
1	17	0	72.7	58.2	28.5
1	17	1	1409.0	1239.9	52.8
1	17	2	1511.9	1383.9	34.9
1	17	3	708.2	657.0	44.4
1	17	4	133.6	140.2	36.4
1	17	5	516.4	574.1	130.2
1	18	0	39.0	21.5	116.6
1	18	1	47.6	58.5	23.6

1	18	2	90.8	70.0	75.0
1	18	3	33.0	31.7	26.4
1	18	4	1.1	1.0	46.2
1	19	0	517.6	490.2	90.6
1	19	1	1073.2	877.9	40.6
1	19	2	42.3	49.5	29.5
1	19	3	703.1	578.4	41.0
2	0	1	23803.2	21380.7	549.7
2	0	2	42541.2	36721.6	532.6
2	0	3	31995.9	28722.9	585.5
2	0	4	25156.9	24907.5	377.1
2	0	5	3404.8	2811.4	45.8
2	0	6	5267.5	4997.6	106.9
2	0	7	329.8	291.8	17.9
2	0	8	1933.2	1781.8	173.7
2	0	9	166.7	150.9	72.5
2	1	1	9.3	6.9	2.4
2	1	2	1517.9	1335.7	27.9
2	1	3	6459.5	5716.7	73.3
2	1	4	350.9	348.4	73.5
2	1	5	2815.7	2305.5	47.1
2	1	6	578.3	518.1	423.0
2	2	0	89576.7	82056.4	2613.7
2	2	1	12929.4	11768.1	180.6
2	2	2	55520.8	48519.3	648.4
2	2	3	2243.9	2079.9	45.3
2	2	4	46186.5	45189.5	617.7
2	2	5	28.1	30.2	20.8
2	2	6	12076.3	11198.1	133.8
2	2	7	980.8	832.0	35.6
2	2	8	2033.4	1834.6	49.5
2	2	9	333.0	274.7	43.6
2	3	0	41082.1	37876.7	625.9
2	3	1	11260.8	10372.4	157.3
2	3	5	3769.0	3498.5	45.2
2	3	6	4908.0	4712.0	269.4
2	3	7	689.7	643.8	39.2
2	3	8	769.6	711.1	74.8
2	3	9	67.9	71.6	40.7
2	4	0	68266.2	79997.0	2401.5
2	4	1	55712.9	62368.9	762.3
2	4	2	17039.5	18263.5	271.2
2	4	3	21221.0	23638.1	250.6
2	4	4	5540.0	6730.4	294.7
2	4	5	9307.9	11107.7	168.6

2	4	6	3022.7	3474.0	364.9
2	4	7	1405.3	1563.8	53.9
2	4	8	187.3	222.8	34.5
2	5	0	98269.9	114683.6	3749.6
2	5	1	233.1	243.5	97.5
2	5	2	76012.5	81287.0	1315.9
2	5	7	550.5	683.8	129.9
2	5	8	1401.2	1485.8	38.1
2	6	0	616.9	760.9	127.7
2	6	1	42582.7	44584.2	451.5
2	6	2	5265.2	5839.3	249.1
2	6	3	21486.6	23679.5	245.6
2	6	4	2983.4	3264.2	38.1
2	6	5	3072.9	3346.8	337.5
2	6	6	792.5	913.6	100.0
2	6	7	1780.8	1917.6	58.4
2	6	8	49.6	59.0	19.5
2	7	0	6926.6	8178.0	223.9
2	7	1	865.3	923.1	44.5
2	7	2	13945.1	14829.7	187.5
2	7	3	4013.3	5239.1	187.4
2	7	4	3614.5	3792.3	122.6
2	7	5	691.3	871.5	265.4
2	7	6	435.8	470.2	105.1
2	7	7	182.5	214.1	54.1
2	7	8	85.9	98.8	22.3
2	8	0	1723.5	1957.2	63.2
2	8	1	16099.7	16687.2	333.5
2	8	2	9810.7	10260.6	198.9
2	8	3	3694.9	4455.4	200.6
2	8	4	1207.6	1255.8	58.0
2	8	5	1492.9	1553.9	240.8
2	8	6	1933.1	2068.7	70.0
2	8	7	378.2	431.7	49.9
2	8	8	221.0	261.8	47.1
2	9	0	6567.9	7397.1	298.1
2	9	1	1204.4	1260.0	83.0
2	9	2	5625.3	5719.5	121.3
2	9	3	2763.4	3161.1	125.6
2	9	4	483.0	488.2	614.3
2	9	5	874.5	1069.1	90.1
2	9	6	146.5	153.9	34.6
2	9	7	152.3	208.5	62.3
2	9	8	107.2	119.2	130.6
2	10	0	8951.6	9954.6	220.9

2	10	1	1175.5	1280.1	65.5
2	10	2	987.0	1079.9	35.8
2	10	3	5415.1	6351.7	259.4
2	10	4	833.4	928.7	35.5
2	10	5	472.8	509.6	165.0
2	10	6	1069.3	1097.8	47.9
2	10	7	92.7	85.3	49.5
2	11	0	2015.3	2313.6	209.2
2	11	1	536.9	527.1	59.2
2	11	2	851.2	877.9	65.3
2	11	3	2518.0	3129.7	87.0
2	11	4	366.4	364.3	56.8
2	11	5	887.5	1004.3	92.4
2	11	6	303.5	325.4	60.3
2	11	7	197.4	231.1	79.7
2	12	0	472.5	454.2	86.0
2	12	1	62.7	48.3	12.1
2	12	2	2400.8	2385.5	68.7
2	12	3	878.5	1121.7	58.5
2	12	4	3147.5	3245.9	76.1
2	12	5	107.1	136.2	33.0
2	12	6	1369.1	1427.7	47.5
2	12	7	1.6	5.4	16.5
2	13	0	4291.6	4840.2	215.3
2	13	1	365.4	389.9	141.5
2	13	2	3283.9	3058.5	82.3
2	13	3	1387.7	1655.3	161.3
2	13	4	3351.6	3151.0	223.1
2	13	5	553.0	675.9	115.3
2	13	6	1044.6	1013.9	82.5
2	13	7	71.3	87.2	57.7
2	14	0	768.7	1026.4	157.2
2	14	1	2750.9	2630.3	68.2
2	14	2	4482.9	4537.3	232.0
2	14	3	723.7	985.8	58.9
2	14	4	598.9	636.5	40.1
2	14	5	2038.8	2221.1	126.9
2	14	6	1261.3	1312.7	116.9
2	15	0	739.2	805.6	212.6
2	15	1	1517.9	1573.5	97.1
2	15	2	625.4	612.8	39.2
2	15	3	140.9	143.2	57.5
2	15	4	92.9	98.6	50.3
2	15	5	35.5	38.7	32.6
2	15	6	117.2	115.2	69.5

2	16	0	313.0	411.7	47.4
2	16	1	12.3	3.1	11.8
2	16	2	2608.5	3169.9	72.6
2	16	3	1186.3	1299.9	56.3
2	16	4	70.0	98.8	40.9
2	16	5	195.9	256.6	65.5
2	17	0	0.4	1.3	16.3
2	17	1	499.5	494.9	217.3
2	17	2	38.3	42.6	38.3
2	17	3	153.9	134.4	69.5
2	17	4	140.8	156.7	64.9
2	17	5	5.3	5.0	30.6
2	18	0	1676.3	1891.6	73.6
2	18	1	27.8	17.8	16.1
2	18	2	996.8	1191.8	61.1
2	18	3	200.6	216.6	64.1
2	18	4	170.3	215.6	46.5
2	19	0	416.8	455.7	121.3
2	19	1	28.8	34.0	42.8
2	19	2	462.1	512.2	114.0
2	19	3	136.5	184.8	75.5
2	20	0	1193.8	1503.6	78.5
2	20	1	1458.9	1556.0	65.7
3	1	1	386.3	438.8	31.1
3	1	2	27085.0	29628.6	700.6
3	1	3	1153.3	1263.4	29.6
3	1	4	14843.3	17796.1	360.9
3	1	5	471.2	460.0	28.3
3	1	6	779.3	905.2	88.3
3	1	7	656.8	683.4	55.2
3	1	8	1660.5	1800.1	36.3
3	1	9	143.9	145.8	61.1
3	2	0	19433.8	22316.6	613.7
3	2	8	205.4	203.8	72.5
3	2	9	122.6	179.9	68.7
3	3	0	9326.4	11127.1	191.3
3	3	1	32815.7	36321.6	879.2
3	3	2	108469.6	117244.7	1367.0
3	3	3	30019.6	33304.8	369.1
3	3	4	20682.0	25375.6	313.5
3	3	5	3511.7	3838.4	164.6
3	3	6	10644.0	12399.8	357.4
3	3	7	139.6	166.1	23.8
3	3	8	1593.9	1865.0	48.2
3	3	9	168.1	166.9	37.5

3	4	0	71441.2	83600.9	2410.9
3	4	5	3246.6	3747.0	76.5
3	4	6	3355.6	3905.1	266.1
3	4	7	690.7	723.7	81.0
3	4	8	884.5	964.8	66.9
3	5	0	44827.2	53220.8	762.0
3	5	1	53734.1	55665.2	585.9
3	5	2	13757.5	14911.8	187.5
3	5	3	78708.5	86589.8	954.7
3	5	4	2333.1	2711.3	131.4
3	5	5	22778.8	25646.2	258.3
3	5	6	3282.1	3679.8	136.6
3	5	7	3630.2	3958.5	92.4
3	5	8	501.8	543.7	83.8
3	6	0	1916.9	2193.6	115.3
3	6	1	545.8	604.4	157.6
3	6	2	3571.0	3794.4	86.2
3	6	3	2308.0	2739.7	135.9
3	6	4	2549.2	2613.0	95.2
3	6	5	1106.9	1275.9	1022.3
3	6	6	781.6	824.9	42.7
3	6	7	143.2	152.1	51.3
3	6	8	1.6	3.5	14.6
3	7	0	33306.3	38745.9	1051.1
3	7	1	6544.0	6987.9	342.3
3	7	2	75775.5	79110.2	899.1
3	7	3	3085.2	3666.7	103.2
3	7	4	1064.6	1160.2	33.2
3	7	5	1874.8	2109.3	58.4
3	7	6	6137.2	6345.4	117.0
3	7	7	624.7	738.0	41.5
3	7	8	150.8	239.3	43.4
3	8	0	928.0	897.5	64.8
3	8	1	27976.8	29902.8	283.9
3	8	2	2062.9	2133.1	48.7
3	8	3	7681.5	9237.7	210.5
3	8	4	772.7	714.5	89.2
3	8	5	2132.1	2451.3	73.1
3	8	6	140.9	106.3	43.1
3	8	7	477.3	583.4	39.3
3	8	8	19.4	7.3	16.6
3	9	0	161386.6	190483.8	2557.8
3	9	1	16.8	14.4	11.8
3	9	2	3093.2	3082.2	41.1
3	9	3	961.4	1239.7	31.5

3	9	4	44019.3	43586.7	559.2
3	9	5	1464.8	1792.5	43.9
3	9	6	342.0	383.6	30.8
3	9	7	675.5	769.8	56.3
3	9	8	3284.3	3733.5	154.9
3	10	0	7064.1	8436.7	215.3
3	10	1	487.7	466.4	40.7
3	10	2	7921.7	8103.6	85.1
3	10	3	1281.4	1579.7	73.3
3	10	4	1562.0	1560.9	196.4
3	10	5	381.0	476.0	53.3
3	10	6	123.4	138.5	27.6
3	10	7	57.1	62.3	70.9
3	11	0	2275.5	2692.8	107.6
3	11	1	2383.1	2368.1	126.4
3	11	2	6046.2	5982.4	88.3
3	11	3	8735.3	10873.4	183.7
3	11	4	269.4	237.6	59.9
3	11	5	3541.6	4362.6	66.3
3	11	6	2284.6	2325.3	98.7
3	11	7	506.4	679.6	113.7
3	12	0	7831.2	9377.9	212.6
3	12	1	954.1	993.1	93.2
3	12	2	3541.5	3648.4	71.2
3	12	3	2608.1	3459.1	156.4
3	12	4	302.7	309.7	63.2
3	12	5	1319.1	1564.4	95.8
3	12	6	89.9	115.2	51.6
3	12	7	296.4	349.3	46.4
3	13	0	8599.3	10263.4	171.0
3	13	1	8171.0	8734.8	133.1
3	13	2	43.3	76.4	27.0
3	13	3	10035.6	12485.0	201.1
3	13	4	2507.4	3112.4	71.9
3	13	5	3227.3	4808.6	110.9
3	13	6	110.2	205.0	46.4
3	13	7	602.6	924.2	83.4
3	14	0	3348.9	4910.3	545.1
3	14	1	191.6	227.2	76.3
3	14	2	2603.4	3230.9	153.6
3	14	3	259.5	367.5	81.9
3	14	4	2588.1	3638.5	182.8
3	14	5	68.8	110.5	33.4
3	14	6	1093.3	1426.4	158.6
3	15	0	7104.7	11007.4	176.3

3	15	1	441.4	549.8	57.2
3	15	2	861.8	1176.8	58.0
3	15	3	227.3	324.7	100.8
3	15	4	1711.0	2674.5	86.4
3	15	5	144.0	212.4	68.7
3	15	6	679.5	958.8	145.6
3	16	0	173.7	312.3	74.7
3	16	1	272.8	353.1	35.0
3	16	2	719.1	1081.4	79.1
3	16	3	285.9	484.4	118.2
3	16	4	649.9	949.4	78.5
3	16	5	294.9	439.2	138.5
3	17	0	491.9	669.8	126.7
3	17	1	3258.7	4573.6	120.0
3	17	2	159.2	252.4	53.7
3	17	3	1256.1	1757.7	58.6
3	17	4	391.4	517.0	101.2
3	17	5	130.3	194.3	118.4
3	18	0	497.3	735.1	319.9
3	18	1	12.3	33.0	28.2
3	18	2	363.7	516.8	129.0
3	18	3	0.1	2.6	24.3
3	18	4	198.0	272.6	109.8
3	19	0	1411.9	2258.7	97.0
3	19	1	1335.8	1852.6	63.5
3	19	2	155.0	183.5	39.2
3	19	3	1726.7	2500.7	87.2
3	20	0	157.7	265.7	178.8
3	20	1	724.9	1089.6	205.4
4	0	0	107695.3	144679.3	6723.1
4	0	1	14200.9	20906.4	437.3
4	0	2	86155.0	120003.4	2105.5
4	0	3	3164.4	4194.4	41.3
4	0	4	46682.6	72852.3	1145.6
4	0	5	3985.6	5104.6	71.8
4	0	6	8043.5	12219.4	332.4
4	0	7	1142.8	1524.5	82.7
4	0	8	2241.2	3206.7	84.6
4	0	9	118.1	203.2	103.8
4	1	0	7183.5	9626.5	246.0
4	1	1	3909.5	5583.0	150.3
4	1	2	10785.5	14869.0	571.8
4	1	3	3147.6	4591.8	58.5
4	1	4	1222.3	1945.7	477.1
4	1	5	2929.1	3786.3	78.2

4	1	6	737.2	1061.4	144.5
4	1	7	672.4	881.5	44.9
4	1	8	178.8	280.5	88.1
4	1	9	74.0	112.7	64.4
4	2	0	32982.8	48050.6	1318.7
4	2	1	27834.3	41207.0	616.5
4	2	2	13541.4	18809.8	559.1
4	2	3	12154.0	17522.5	305.7
4	2	4	1693.3	2612.1	123.9
4	2	5	969.0	1284.6	51.2
4	2	6	139.4	229.7	119.1
4	2	7	298.3	377.6	46.4
4	2	8	116.7	186.3	90.4
4	2	9	119.6	152.4	41.8
4	3	0	62180.1	95226.5	3285.6
4	3	1	16849.2	24193.9	430.6
4	3	2	19554.5	27342.8	353.7
4	3	3	5998.4	8696.2	205.0
4	3	4	16523.8	26312.9	348.7
4	3	5	4275.4	5951.9	662.5
4	3	6	9075.4	13558.7	613.3
4	3	7	696.8	985.8	141.9
4	3	8	1295.0	1773.4	122.9
4	4	0	8542.9	12687.4	1051.6
4	4	1	76095.5	105424.7	1221.5
4	4	2	6206.4	8808.7	199.1
4	4	3	25289.9	37004.4	399.8
4	4	4	7615.2	11896.8	266.9
4	4	5	2759.8	3876.5	94.4
4	4	6	1297.8	1804.6	53.4
4	4	7	590.4	775.0	90.2
4	4	8	587.2	795.3	45.6
4	5	0	1880.5	2715.7	124.8
4	5	1	718.0	891.6	144.2
4	5	2	1681.8	2376.8	91.9
4	5	3	3854.9	5457.4	230.5
4	5	4	2355.7	3583.3	132.8
4	5	5	2276.1	3260.6	197.2
4	5	6	2225.4	3156.2	302.9
4	5	7	236.2	305.8	102.2
4	5	8	289.9	411.0	60.1
4	6	0	69.5	160.5	71.9
4	6	1	49738.0	66713.3	620.2
4	6	2	1796.6	2537.0	319.5
4	6	3	16220.5	23420.8	212.2

4	6	4	724.9	987.2	30.3
4	6	5	5105.8	7774.4	132.7
4	6	6	549.3	752.1	37.0
4	6	7	1661.8	2416.4	47.0
4	6	8	18.0	29.5	31.6
4	7	0	13333.5	20104.7	803.4
4	7	1	3301.9	4278.7	84.5
4	7	2	26610.8	36279.4	546.8
4	7	3	4500.8	6928.2	348.7
4	7	4	5966.6	8003.2	151.3
4	7	5	1101.5	1780.4	183.3
4	7	6	441.3	585.2	148.6
4	7	7	199.0	314.8	87.6
4	7	8	134.4	200.6	32.8
4	8	0	1457.0	2181.4	107.1
4	8	1	3484.3	4856.8	88.3
4	8	2	4311.9	5758.1	184.9
4	8	3	4092.3	6255.2	126.3
4	8	4	106.5	151.2	31.5
4	8	5	163.1	209.4	53.0
4	8	6	890.3	1181.6	48.6
4	8	7	114.3	139.6	26.1
4	8	8	19.9	31.2	41.0
4	9	0	2898.3	4601.7	2873.1
4	9	1	2944.7	3793.1	83.3
4	9	2	2366.9	3293.9	118.7
4	9	3	1311.8	1999.5	87.9
4	9	4	5051.4	6399.2	1360.5
4	9	5	92.7	157.2	107.9
4	9	6	1839.9	2408.2	82.3
4	9	7	43.3	53.1	32.3
4	9	8	309.3	437.8	171.2
4	10	0	14305.0	21641.5	412.1
4	10	1	12217.0	17012.9	195.6
4	10	2	2720.2	3394.1	89.1
4	10	3	3902.8	6114.6	120.9
4	10	4	13061.3	16570.4	209.3
4	10	5	1414.1	1975.2	62.0
4	10	6	1905.5	2397.1	90.4
4	10	7	461.6	684.6	97.9
4	11	0	1702.0	2349.2	71.4
4	11	1	1080.2	1376.3	126.0
4	11	2	6870.5	8780.1	160.3
4	11	3	2060.1	3329.6	165.8
4	11	4	2960.5	3557.8	216.9

4	11	5	936.3	1507.8	208.8
4	11	6	525.7	646.3	76.0
4	11	7	279.1	439.0	81.6
4	12	0	6024.3	8711.8	763.6
4	12	1	24813.9	34410.1	375.5
4	12	2	1136.4	1286.6	213.4
4	12	3	7086.8	11810.8	192.5
4	12	4	44.2	55.9	15.2
4	12	5	1711.6	2521.8	65.2
4	12	6	40.5	58.1	46.4
4	12	7	933.6	1362.7	88.0
4	13	0	5294.6	7743.9	679.9
4	13	1	313.5	410.2	179.1
4	13	2	3775.7	4993.4	184.4
4	13	3	917.1	1496.6	398.6
4	13	4	129.7	280.1	144.4
4	13	5	620.2	960.7	204.1
4	13	6	17.4	15.2	24.3
4	14	0	1550.0	2275.3	138.7
4	14	1	732.0	977.7	50.3
4	14	2	259.5	386.5	70.5
4	14	3	1071.8	1679.7	84.9
4	14	4	676.2	955.1	58.6
4	14	5	391.8	630.4	65.2
4	14	6	30.4	49.0	79.3
4	15	0	1740.7	2783.3	516.5
4	15	1	562.9	698.7	94.4
4	15	2	1217.3	1713.7	94.5
4	15	3	808.0	1273.2	85.0
4	15	4	399.3	602.8	154.3
4	15	5	432.8	643.4	111.2
4	15	6	409.0	558.6	286.1
4	16	0	3.7	6.3	21.0
4	16	1	518.5	621.4	41.4
4	16	2	2148.2	3276.3	157.2
4	16	3	282.5	402.0	62.8
4	16	4	13.2	32.5	33.3
4	16	5	530.4	792.2	85.9
4	17	0	26.6	16.7	22.2
4	17	1	53.7	58.0	48.1
4	17	2	58.6	103.9	50.4
4	17	3	64.9	88.3	47.4
4	17	4	72.3	128.1	76.3
4	18	0	1138.1	1796.9	84.4
4	18	1	330.4	456.2	58.2

4	18	2	434.8	598.4	51.6
4	18	3	275.2	411.8	39.2
4	18	4	101.8	180.2	103.5
4	19	0	234.4	356.5	187.8
4	19	1	445.7	704.1	155.4
4	19	2	349.4	522.3	104.3
4	19	3	132.6	211.4	169.5
4	20	0	561.0	722.4	114.8
4	20	1	398.0	555.7	126.7
5	1	0	36568.0	48844.4	2507.7
5	1	1	29185.7	42636.7	587.6
5	1	2	8717.2	11749.4	214.9
5	1	3	9809.4	14016.6	469.1
5	1	4	2814.2	4161.4	58.5
5	1	5	811.6	937.9	71.4
5	1	6	2445.0	3403.3	611.3
5	1	7	116.6	147.2	24.4
5	1	8	443.3	606.1	79.0
5	1	9	43.4	67.4	34.0
5	2	0	5928.1	8908.9	321.9
5	2	1	28862.2	41070.8	770.7
5	2	2	4660.7	6502.7	1098.2
5	2	3	41509.7	59482.8	530.6
5	2	4	6285.0	9638.0	226.7
5	2	5	6425.3	7968.9	92.6
5	2	6	2701.2	3771.3	2035.1
5	2	7	904.4	1209.2	47.0
5	2	8	349.0	433.9	45.6
5	3	0	63283.1	96864.2	3962.3
5	3	1	58926.1	85693.9	1229.3
5	3	2	13728.3	19580.5	241.9
5	3	3	22640.6	33172.3	654.0
5	3	4	6261.0	9773.8	91.5
5	3	5	5076.4	7201.6	102.6
5	3	6	4434.9	6546.9	301.2
5	3	7	1000.0	1439.8	52.9
5	3	8	226.2	305.7	42.4
5	4	0	18710.6	28335.5	758.9
5	4	1	4786.8	6562.5	168.7
5	4	2	11585.7	16039.7	238.8
5	4	3	7655.2	11442.6	283.7
5	4	4	5082.1	7937.3	166.1
5	4	5	2504.8	4006.3	1557.5
5	4	6	1474.9	2263.6	326.7
5	4	7	419.7	661.1	192.1

5	4	8	420.5	620.8	59.9
5	5	0	7050.3	10745.3	346.9
5	5	1	605.6	689.3	39.7
5	5	2	9127.7	12365.3	112.3
5	5	3	9308.9	12793.7	1046.6
5	5	4	16598.7	26370.3	213.5
5	5	5	2950.9	4410.7	174.3
5	5	6	1892.8	2801.3	111.5
5	5	7	986.9	1335.8	46.9
5	5	8	759.3	1084.4	47.9
5	6	0	6360.6	9615.4	197.7
5	6	1	1997.0	2524.1	37.7
5	6	2	6285.0	8855.0	112.4
5	6	3	4163.6	6158.3	205.1
5	6	4	947.4	1294.7	46.6
5	6	5	3711.4	5579.1	436.6
5	6	6	228.3	316.2	123.4
5	6	7	389.2	598.8	211.9
5	6	8	93.2	144.9	75.5
5	7	0	5512.0	8074.0	181.4
5	7	1	78749.4	109053.2	2065.8
5	7	2	7308.8	9750.4	149.0
5	7	3	25567.3	40247.4	464.0
5	7	4	700.7	886.2	36.7
5	7	5	4830.0	7673.6	153.4
5	7	6	1149.9	1326.9	77.4
5	7	7	1841.3	2715.3	82.5
5	7	8	44.7	42.6	25.2
5	8	0	1.1	0.4	18.8
5	8	1	35054.5	48408.3	652.1
5	8	2	449.1	668.5	53.1
5	8	3	8550.0	12893.4	414.9
5	8	4	696.1	936.8	62.3
5	8	5	2308.2	3346.0	230.1
5	8	6	308.0	434.9	51.4
5	8	7	639.1	928.9	110.7
5	8	8	73.9	114.1	71.2
5	9	0	4633.6	6551.9	554.4
5	9	1	5833.4	8007.0	86.0
5	9	2	4768.6	6270.8	195.6
5	9	3	7202.8	11737.4	188.9
5	9	4	2596.7	3405.6	134.1
5	9	5	3783.2	5825.1	101.8
5	9	6	57.8	77.3	34.6
5	9	7	593.4	904.2	65.0

5	9	8	268.1	389.0	154.7
5	10	0	7392.6	10548.6	379.7
5	10	1	5929.1	8175.3	142.6
5	10	2	6250.8	7901.0	182.9
5	10	3	3714.3	5806.4	202.9
5	10	4	1362.5	1721.7	90.2
5	10	5	3277.7	4863.9	104.6
5	10	6	312.3	431.1	59.9
5	10	7	508.4	813.6	75.6
5	11	0	257.8	358.4	93.4
5	11	1	7500.2	10547.0	159.0
5	11	2	3483.3	4682.8	175.2
5	11	3	4579.9	7457.4	225.2
5	11	4	7637.6	9684.8	110.6
5	11	5	1057.2	1661.5	51.6
5	11	6	1048.5	1315.1	70.5
5	11	7	379.6	581.5	60.8
5	12	0	3555.4	5114.7	287.8
5	12	1	6859.7	9444.1	387.1
5	12	2	2570.2	3132.8	241.6
5	12	3	1160.9	1557.9	314.1
5	12	4	2005.5	2418.0	102.0
5	12	5	108.6	89.7	49.2
5	12	6	451.2	536.9	406.5
5	12	7	64.8	80.6	61.8
5	13	0	1738.4	2658.1	147.8
5	13	1	5689.3	7461.6	174.8
5	13	2	13489.7	17830.8	415.6
5	13	3	4298.9	7110.1	213.9
5	13	4	5036.7	6548.6	122.7
5	13	5	3792.2	5579.5	205.8
5	13	6	3611.3	4870.0	177.6
5	14	0	2855.4	4677.7	701.0
5	14	1	148.8	244.3	159.4
5	14	2	2138.6	2924.3	87.4
5	14	3	527.1	811.5	76.0
5	14	4	1199.2	1882.8	103.0
5	14	5	60.7	89.4	47.1
5	14	6	389.2	537.5	114.3
5	15	0	125.5	169.1	50.7
5	15	1	1894.6	2660.2	147.2
5	15	2	101.8	143.6	62.5
5	15	3	233.3	410.6	61.6
5	15	4	217.6	277.8	98.1
5	15	5	139.3	176.7	81.2

5	15	6	46.6	56.8	38.5
5	16	0	784.6	1041.4	84.0
5	16	1	1133.7	1577.9	52.0
5	16	2	660.2	916.8	140.9
5	16	3	151.1	177.1	73.4
5	16	4	42.0	51.3	44.5
5	16	5	11.9	26.1	44.8
5	17	0	130.9	216.2	89.6
5	17	1	464.9	539.6	132.0
5	17	2	791.6	1097.7	68.0
5	17	3	793.9	1125.6	98.6
5	17	4	569.8	846.2	114.8
5	18	0	199.2	253.6	112.9
5	18	1	679.7	937.3	69.2
5	18	2	74.8	81.6	55.4
5	18	3	344.5	483.4	158.6
5	18	4	24.6	32.4	56.0
5	19	0	529.4	754.4	78.7
5	19	1	178.2	226.9	70.6
5	19	2	176.7	295.9	99.1
5	19	3	34.6	54.5	56.9
5	20	0	106.1	167.8	90.0
5	20	1	175.4	214.5	97.1
6	0	0	6463.1	8902.1	302.3
6	0	1	44728.0	64127.3	1974.0
6	0	2	141984.7	199054.1	3370.1
6	0	3	31366.9	44480.9	619.9
6	0	4	21050.8	33076.9	551.8
6	0	5	2500.7	3002.6	61.9
6	0	6	6630.8	10161.7	381.7
6	0	7	353.6	397.2	131.6
6	0	8	1364.6	1997.1	173.9
6	0	9	53.9	84.4	126.0
6	1	0	56259.6	82686.0	3254.4
6	1	1	30762.5	44548.8	437.1
6	1	2	21743.6	30748.0	254.2
6	1	3	12038.1	17228.7	244.9
6	1	4	28803.2	46017.3	387.0
6	1	5	4289.6	5455.5	91.9
6	1	6	12573.0	19513.8	442.4
6	1	7	1189.1	1596.2	152.1
6	1	8	1616.9	2447.7	69.9
6	2	0	7128.2	10392.0	220.9
6	2	1	289.1	426.0	53.0
6	2	2	53390.9	75098.6	1762.9

6	2	3	203.6	318.1	87.2
6	2	4	5418.0	8528.5	257.2
6	2	5	68.4	96.1	34.1
6	2	6	14948.4	22248.5	485.1
6	2	7	3.2	6.5	18.7
6	2	8	3.6	2.9	15.0
6	3	0	107196.5	161207.1	7065.5
6	3	1	2520.5	3600.5	123.5
6	3	2	110464.8	153150.7	1690.6
6	3	3	453.2	606.4	60.7
6	3	4	32596.4	50472.7	624.6
6	3	5	209.3	294.0	210.9
6	3	6	4021.9	5940.6	260.1
6	3	7	78.6	105.8	45.8
6	3	8	1630.8	2375.9	70.0
6	4	0	51622.4	78656.8	1205.0
6	4	1	56645.8	77634.2	1319.9
6	4	2	7384.3	10485.4	148.1
6	4	3	72680.9	106474.2	1258.9
6	4	4	746.6	1184.0	44.3
6	4	5	15362.9	23738.6	363.9
6	4	6	4800.2	7074.9	226.4
6	4	7	3178.1	4737.2	82.0
6	4	8	467.0	336.2	30.9
6	5	0	8832.6	7379.7	330.5
6	5	1	452.9	327.9	103.5
6	5	2	8593.5	6509.0	131.5
6	5	3	320.9	269.5	57.2
6	5	4	1214.8	934.9	50.0
6	5	5	67.0	46.2	30.0
6	5	6	541.3	434.9	57.5
6	5	7	48.4	47.3	33.6
6	5	8	168.3	150.9	34.3
6	6	0	327.0	266.5	51.8
6	6	1	9777.0	6798.7	97.8
6	6	2	76722.3	56861.1	505.7
6	6	3	10015.5	7889.5	89.6
6	6	4	10583.9	7648.6	76.5
6	6	5	8418.0	7056.7	105.6
6	6	6	5653.2	4084.8	96.8
6	6	7	2282.0	1840.9	35.0
6	6	8	622.9	499.7	24.7
6	7	0	6128.4	4750.9	546.0
6	7	1	3842.1	2584.4	102.1
6	7	2	2121.3	1416.3	142.5

6	7	3	3087.4	2441.9	115.0
6	7	4	923.6	783.7	19.2
6	7	5	1219.6	890.6	467.0
6	7	6	1690.1	1247.0	656.2
6	7	7	364.3	281.5	139.8
6	7	8	111.8	85.0	44.1
6	8	0	61094.0	48853.8	1607.7
6	8	1	14753.2	10579.7	131.0
6	8	2	3873.9	2685.4	26.1
6	8	6	510.2	371.6	14.9
6	8	7	1703.7	1383.5	69.5
6	8	8	874.3	704.4	40.1
6	9	0	34.0	33.4	18.3
6	9	1	117.3	97.0	31.3
6	9	2	1837.9	1394.5	52.2
6	9	3	146.3	115.9	66.1
6	9	4	4299.6	2897.5	59.5
6	9	5	3.5	4.3	15.0
6	9	6	2004.6	1463.7	42.8
6	9	7	8.9	5.7	20.6
6	9	8	195.1	170.0	84.0
6	10	0	18010.8	14913.8	343.5
6	10	1	2995.7	2235.8	28.9
6	10	2	371.8	235.8	23.0
6	10	3	2165.6	1804.3	25.9
6	10	4	1609.2	1193.9	55.5
6	10	5	76.5	51.6	25.6
6	10	6	1064.6	729.7	45.7
6	10	7	67.3	50.8	24.7
6	11	0	5078.6	4071.2	207.9
6	11	1	2895.5	2063.9	82.0
6	11	2	2140.5	1523.5	78.2
6	11	3	2131.2	1825.5	68.7
6	11	4	555.7	389.1	49.4
6	11	5	731.2	563.0	122.0
6	11	6	718.2	527.6	44.1
6	11	7	185.2	151.1	72.6
6	12	0	1601.2	1203.2	114.6
6	12	1	3084.4	2280.3	112.9
6	12	2	29122.7	20077.8	360.9
6	12	3	4743.4	4101.2	150.8
6	12	4	355.6	266.4	57.6
6	12	5	1208.2	991.0	39.4
6	12	6	3257.7	2352.4	47.9
6	12	7	277.5	235.4	65.4

6	13	0	539.3	423.4	80.4
6	13	1	4740.1	3433.0	125.0
6	13	2	745.7	495.9	88.4
6	13	3	2842.2	2368.0	193.1
6	13	4	866.0	536.4	203.8
6	13	5	852.8	701.1	224.4
6	13	6	363.7	258.8	74.8
6	14	0	14685.5	12144.6	281.0
6	14	1	4503.0	3430.4	116.3
6	14	2	1448.8	1103.8	51.2
6	14	3	1890.9	1648.7	93.9
6	14	4	1874.3	1550.0	77.7
6	14	5	40.0	40.5	30.7
6	14	6	59.4	29.8	28.9
6	15	0	2664.2	2349.8	63.7
6	15	1	44.5	26.6	31.1
6	15	2	4406.3	3258.7	226.4
6	15	3	64.1	51.3	23.5
6	15	4	2379.5	1964.9	55.6
6	15	5	3.7	2.9	14.2
6	15	6	615.1	473.4	90.0
6	16	0	548.8	531.1	43.2
6	16	1	206.1	158.9	42.8
6	16	2	897.2	680.3	49.8
6	16	3	645.5	598.4	50.8
6	16	4	79.8	89.8	41.0
6	16	5	229.3	213.5	47.9
6	17	0	5085.5	4254.9	167.1
6	17	1	2511.6	1805.0	75.1
6	17	2	2904.7	2342.9	63.7
6	17	3	1637.1	1251.4	64.1
6	17	4	872.8	741.6	52.2
6	18	0	3.1	1.8	15.3
6	18	1	9.7	13.2	13.5
6	18	2	1894.1	1596.0	68.4
6	18	3	88.5	87.9	36.6
6	18	4	168.2	125.6	63.1
6	19	0	340.6	287.6	102.9
6	19	1	28.4	24.3	19.1
6	19	2	129.9	104.5	40.2
6	19	3	37.7	26.5	31.5
6	20	0	435.5	361.8	33.7
6	20	1	116.1	77.7	20.8
7	1	0	91388.1	69639.1	2977.7
7	1	1	48898.7	36995.8	526.7

7	1	2	21636.3	15906.0	159.0
7	1	3	31433.0	23869.3	240.6
7	1	4	5305.1	4495.9	67.4
7	1	5	7526.1	5149.8	68.2
7	1	6	3601.2	2777.1	180.3
7	1	7	1313.8	957.8	27.4
7	1	8	200.6	139.8	28.1
7	2	0	7923.7	6254.6	263.6
7	2	1	41.7	40.7	58.5
7	2	2	14322.1	10748.9	172.7
7	2	3	9663.4	7595.2	186.2
7	2	4	4771.8	4064.9	89.7
7	2	5	4193.1	3073.5	61.9
7	2	6	685.4	586.4	110.6
7	2	7	377.9	285.2	56.0
7	2	8	200.3	173.5	20.5
7	3	0	970.2	811.3	94.3
7	3	1	29187.5	22172.8	385.2
7	3	2	6603.9	4823.5	50.4
7	3	3	13691.2	10507.7	128.5
7	3	4	133.6	101.3	25.9
7	3	5	3714.0	2684.6	69.9
7	3	6	417.3	325.9	76.8
7	3	7	1082.3	776.2	49.9
7	3	8	29.4	23.0	21.5
7	4	0	25390.4	19769.2	834.3
7	4	1	683.9	506.3	93.8
7	4	2	18276.5	13245.2	282.8
7	4	3	1017.8	819.0	53.3
7	4	4	6164.5	5159.3	122.2
7	4	5	625.6	516.1	474.9
7	4	6	2411.5	1978.9	46.9
7	4	7	252.0	212.3	125.6
7	4	8	366.1	303.8	39.0
7	5	0	664.2	516.9	68.0
7	5	1	41115.6	29751.3	363.0
7	5	2	8581.2	6318.8	151.9
7	5	3	14985.4	11842.2	133.4
7	5	4	663.5	633.6	17.6
7	5	5	5911.6	4916.2	130.7
7	5	6	305.6	231.5	64.6
7	5	7	1571.7	1316.0	32.0
7	5	8	374.2	274.3	74.0
7	6	0	3713.3	3193.8	113.2
7	6	1	2690.5	1959.7	34.7

7	6	2	1859.6	1522.1	52.4
7	6	3	5256.9	3990.4	118.3
7	6	4	1370.8	985.6	21.2
7	6	5	4319.9	3438.2	414.0
7	6	6	1233.2	874.0	163.1
7	6	7	493.0	399.4	66.5
7	6	8	163.4	114.6	61.1
7	7	0	950.3	769.4	43.0
7	7	1	71367.4	50888.7	799.1
7	7	2	51125.3	36678.5	578.8
7	7	3	39522.0	32212.4	457.5
7	7	4	35612.0	25634.7	418.2
7	7	5	19263.7	15148.4	216.6
7	7	6	21957.4	15275.6	244.7
7	7	7	4385.9	3657.4	85.8
7	7	8	1621.0	1175.2	35.6
7	8	0	164.1	131.1	70.0
7	8	1	3813.4	2651.2	62.2
7	8	2	400.0	306.8	16.6
7	8	3	8848.4	7246.3	433.7
7	8	4	163.0	106.7	23.4
7	8	5	3709.9	3036.3	401.4
7	8	6	18.4	8.1	12.7
7	8	7	819.2	702.5	31.5
7	8	8	4.8	1.7	13.7
7	9	0	5549.9	4327.8	263.0
7	9	1	11875.5	9044.8	296.1
7	9	2	2909.7	2060.1	46.1
7	9	3	8584.7	7752.4	89.8
7	9	4	4065.3	2828.2	90.0
7	9	5	2035.2	1714.3	31.5
7	9	6	620.4	400.8	40.3
7	9	7	406.8	363.6	22.6
7	9	8	218.7	167.3	66.5
7	10	0	3978.7	3420.8	176.8
7	10	1	32.7	17.9	12.0
7	10	2	3210.6	2349.8	62.3
7	10	3	1753.4	1510.9	75.2
7	10	4	2277.3	1711.9	34.5
7	10	5	476.3	418.6	25.6
7	10	6	283.7	260.4	44.0
7	10	7	73.0	49.1	32.3
7	11	0	10021.8	7996.0	387.5
7	11	1	10969.1	8043.5	210.6
7	11	2	1649.2	1207.5	64.0

7	11	3	9777.8	8424.5	207.3
7	11	4	3518.0	2409.1	49.1
7	11	5	3110.5	2616.9	52.6
7	11	6	147.7	107.5	19.1
7	11	7	861.9	725.4	39.7
7	12	0	12159.1	9995.6	403.7
7	12	1	3601.6	2671.0	75.7
7	12	2	6071.4	4256.7	526.6
7	12	3	407.9	301.9	174.8
7	12	4	3291.3	2353.7	96.6
7	12	5	5.9	11.4	29.6
7	12	6	806.4	628.3	68.6
7	12	7	26.6	22.5	27.0
7	13	0	6083.0	5046.4	108.6
7	13	1	2812.7	2128.9	37.1
7	13	2	239.7	207.0	26.8
7	13	3	852.5	916.6	47.0
7	13	4	1170.8	991.8	50.5
7	13	5	608.9	606.1	32.1
7	13	6	514.6	416.0	64.4
7	14	0	969.9	1119.9	394.7
7	14	1	83.2	74.8	47.3
7	14	2	841.4	815.9	73.4
7	14	3	487.5	493.8	155.8
7	14	4	531.6	558.0	68.3
7	14	5	142.5	129.9	59.4
7	14	6	353.4	322.5	73.5
7	15	0	1168.3	900.1	68.7
7	15	1	114.6	103.2	21.5
7	15	2	1320.7	1132.7	59.3
7	15	3	141.3	167.7	18.4
7	15	4	1039.3	1049.8	51.3
7	15	5	82.5	85.8	43.9
7	16	0	1667.7	1540.7	160.9
7	16	1	1218.5	1044.7	46.1
7	16	2	2343.0	2099.8	82.9
7	16	3	259.2	242.2	57.8
7	16	4	708.3	627.0	138.7
7	16	5	23.0	33.2	31.2
7	17	0	15.7	14.1	29.6
7	17	1	1895.0	1744.9	55.6
7	17	2	515.4	414.3	39.6
7	17	3	1254.5	1125.7	50.4
7	17	4	225.3	216.9	41.7
7	18	0	1025.9	964.8	78.1

7	18	1	257.6	214.5	64.4
7	18	2	553.9	489.2	76.6
7	18	3	273.1	225.8	69.9
7	19	0	576.7	561.4	43.7
7	19	1	99.8	89.4	35.4
7	19	2	141.7	148.5	22.7
7	20	0	122.6	130.2	55.1
8	0	0	16719.0	14317.6	355.0
8	0	1	59419.4	52428.4	887.2
8	0	2	12927.3	11203.8	117.8
8	0	3	25859.7	22419.3	410.8
8	0	4	8875.7	8405.9	125.0
8	0	5	2680.4	2251.1	72.3
8	0	6	1010.7	864.1	33.4
8	0	7	273.2	254.9	23.6
8	0	8	518.5	467.6	44.0
8	1	0	127837.7	112674.2	5703.0
8	1	1	8981.1	7913.9	147.2
8	1	2	96165.6	81090.3	1263.5
8	1	3	9366.0	8369.2	96.4
8	1	4	24852.7	23862.0	397.6
8	1	5	1366.6	1129.5	33.8
8	1	6	3178.2	3034.9	191.0
8	1	7	351.3	327.7	132.8
8	1	8	1273.0	1223.0	56.9
8	2	0	12977.1	11579.7	529.2
8	2	1	25207.0	21735.1	298.0
8	2	2	2586.9	2130.8	61.0
8	2	3	13484.3	11829.2	314.1
8	2	4	840.3	711.1	67.6
8	2	5	2147.6	1804.6	49.9
8	2	6	1420.8	1223.0	117.8
8	2	7	775.3	707.2	64.6
8	2	8	59.7	53.3	34.7
8	3	0	790.7	745.3	38.3
8	3	1	84982.6	73921.1	726.0
8	3	2	181.7	179.1	21.7
8	3	3	33046.5	28608.8	463.0
8	3	4	2046.1	1924.7	58.6
8	3	5	17167.6	14367.3	231.8
8	3	6	2343.9	2179.8	655.1
8	3	7	3775.4	3176.4	67.8
8	3	8	225.5	212.0	34.1
8	4	0	5832.9	5319.4	186.6
8	4	1	47677.2	39785.4	435.1

8	4	2	11811.6	9948.4	115.9
8	4	3	8665.8	7911.1	134.5
8	4	4	2598.0	2558.1	51.8
8	4	5	6983.9	6348.0	85.0
8	4	6	256.7	227.2	30.6
8	4	7	1453.5	1388.2	41.3
8	4	8	303.2	239.2	44.0
8	5	0	1385.1	1257.4	140.5
8	5	1	32.4	20.4	17.5
8	5	2	2765.1	2461.4	244.9
8	5	3	1338.8	1090.1	56.9
8	5	4	6496.0	6235.7	56.8
8	5	5	400.7	349.0	64.2
8	5	6	3310.8	2979.9	144.0
8	5	7	34.8	22.1	24.6
8	5	8	309.9	263.0	63.5
8	6	0	12447.4	11306.0	209.6
8	6	1	70727.3	58758.5	1056.3
8	6	2	17402.0	14850.2	261.0
8	6	3	31028.8	27185.7	326.9
8	6	4	907.6	816.0	26.4
8	6	5	6465.1	5616.2	147.0
8	6	6	138.0	137.5	17.0
8	6	7	1809.0	1687.8	41.9
8	6	8	115.9	109.0	44.3
8	7	0	3882.8	3378.1	149.2
8	7	1	4262.2	3363.4	143.0
8	7	2	1393.9	1138.0	130.2
8	7	3	7452.9	6928.2	212.0
8	7	4	565.3	411.7	169.2
8	7	5	2001.7	1807.8	396.5
8	7	6	1014.1	767.5	431.8
8	7	7	558.5	530.9	152.9
8	7	8	88.9	69.1	47.7
8	8	0	23997.2	21573.6	566.7
8	8	1	27634.3	22730.7	724.9
8	8	2	3490.8	2923.9	66.3
8	8	3	17139.3	15480.6	252.1
8	8	4	331.9	271.7	20.2
8	8	5	758.7	616.4	53.3
8	8	6	892.8	727.1	31.6
8	8	7	429.9	382.6	41.5
8	8	8	55.4	47.9	33.6
8	9	0	21629.8	19698.0	481.3
8	9	1	2453.2	2032.7	85.4

8	9	2	10625.7	8535.3	204.7
8	9	3	1850.0	1678.7	165.7
8	9	4	1624.9	1280.9	100.5
8	9	5	200.4	159.9	49.0
8	9	6	16.9	19.2	23.6
8	9	7	30.5	23.9	27.0
8	10	0	3102.6	2779.0	131.2
8	10	1	1645.3	1298.2	26.1
8	10	2	3603.6	2701.3	102.2
8	10	3	113.2	91.1	11.5
8	10	4	52.9	49.5	19.9
8	10	5	420.5	407.9	19.2
8	10	6	171.6	136.6	18.5
8	10	7	250.9	196.2	65.9
8	11	0	1019.1	971.9	48.1
8	11	1	4414.8	3601.9	118.7
8	11	2	498.8	410.8	94.4
8	11	3	4874.4	4882.7	380.5
8	11	4	186.1	135.8	48.7
8	11	5	1466.2	1405.7	137.0
8	11	6	372.9	287.1	59.4
8	11	7	377.8	366.2	131.4
8	12	0	1740.1	1555.0	68.3
8	12	1	3865.0	3287.3	92.6
8	12	2	229.3	183.5	69.3
8	12	3	3741.2	3723.9	136.2
8	12	4	1400.0	1031.1	46.2
8	12	5	1393.0	1270.2	37.1
8	12	6	180.5	146.2	28.1
8	12	7	345.1	315.5	45.3
8	13	0	5136.2	4845.7	226.4
8	13	1	644.7	561.0	45.1
8	13	2	2311.8	1842.9	176.7
8	13	3	519.7	552.8	42.7
8	13	4	396.4	352.7	180.1
8	13	5	238.2	234.2	61.6
8	13	6	29.9	30.3	97.0
8	14	0	1672.3	1441.2	77.6
8	14	1	1544.5	1384.1	64.9
8	14	2	512.3	430.1	24.8
8	14	3	4035.3	3684.2	84.9
8	14	4	151.1	147.5	16.3
8	14	5	153.6	170.3	23.9
8	14	6	679.1	549.7	54.5
8	15	0	3170.5	3146.5	152.9

8	15	1	4300.6	3812.7	103.2
8	15	2	1399.4	1343.9	142.6
8	15	3	1501.5	1564.6	64.9
8	15	4	516.2	514.0	70.8
8	15	5	629.5	599.2	72.9
8	16	0	1048.5	1069.1	78.7
8	16	1	1633.1	1476.2	81.6
8	16	2	286.7	285.9	81.2
8	16	3	227.3	239.1	25.1
8	16	4	1682.8	1581.8	52.9
8	16	5	183.7	209.8	74.4
8	17	0	858.4	888.6	53.0
8	17	1	328.2	298.3	110.1
8	17	2	1505.5	1473.1	66.6
8	17	3	387.0	358.7	78.0
8	17	4	1492.1	1335.4	98.7
8	18	0	10.2	5.6	17.0
8	18	1	718.1	656.6	30.0
8	18	2	38.4	19.1	24.4
8	18	3	272.0	230.1	28.5
8	19	0	42.3	32.1	29.9
8	19	1	7.9	6.0	11.6
8	19	2	217.6	209.6	47.5
9	1	0	30744.0	27614.8	527.4
9	1	1	61850.4	53950.8	838.2
9	1	2	12805.7	10745.6	201.9
9	1	3	82974.8	72502.9	832.5
9	1	4	3283.3	2965.8	122.9
9	1	5	24020.6	19037.3	213.7
9	1	6	3262.5	3041.8	122.2
9	1	7	3810.2	3323.4	67.5
9	1	8	411.4	347.4	75.7
9	2	0	20055.9	17529.7	734.6
9	2	1	27213.1	23231.1	622.7
9	2	2	8134.8	6830.2	280.9
9	2	3	18299.9	15741.1	487.0
9	2	4	8115.6	7903.8	164.5
9	2	5	13348.7	10527.0	224.7
9	2	6	6948.3	6445.1	113.9
9	2	7	3029.9	2541.3	97.5
9	2	8	640.0	578.5	38.5
9	3	0	113885.0	103856.2	1563.5
9	3	1	455.3	404.6	65.9
9	3	2	37235.5	31495.7	370.2
9	3	3	269.7	202.5	32.9

9	3	4	5776.0	5644.6	189.1
9	3	5	499.3	410.0	30.6
9	3	6	14457.1	13115.1	246.4
9	3	7	436.3	374.6	120.8
9	3	8	746.4	683.4	45.1
9	4	0	1541.9	1501.0	74.8
9	4	1	18866.2	15531.2	435.3
9	4	2	5637.3	4914.9	167.4
9	4	3	5691.1	4888.0	208.1
9	4	4	1954.3	1868.7	65.4
9	4	5	1248.6	1162.4	49.4
9	4	6	795.4	727.9	48.4
9	4	7	279.6	258.5	54.1
9	4	8	90.1	85.7	29.4
9	5	0	42666.2	39236.5	1829.1
9	5	1	4753.0	3992.6	243.9
9	5	2	73104.5	61824.0	908.9
9	5	3	4596.4	4016.4	149.6
9	5	4	686.7	658.2	27.0
9	5	5	10.3	8.9	5.9
9	5	6	5882.8	5465.0	86.8
9	5	7	605.2	544.7	61.2
9	5	8	341.7	278.0	53.5
9	6	0	9407.6	8433.0	297.7
9	6	1	23657.7	19257.2	532.6
9	6	2	15313.5	12834.8	399.1
9	6	3	14480.1	12563.7	334.1
9	6	4	3896.1	3142.3	49.1
9	6	5	1609.8	1394.1	295.5
9	6	6	124.5	91.7	11.6
9	6	7	537.6	514.6	46.0
9	6	8	153.4	124.0	29.3
9	7	0	50844.5	47261.5	911.6
9	7	1	15320.0	12397.4	171.8
9	7	2	1003.6	871.0	21.0
9	7	3	29162.5	27576.1	345.1
9	7	4	9138.2	7665.0	148.6
9	7	5	11647.7	10882.2	195.5
9	7	6	562.5	482.8	36.0
9	7	7	2017.2	1946.7	70.2
9	7	8	965.8	851.6	54.5
9	8	0	5563.4	5199.4	215.4
9	8	1	2494.7	2105.5	86.0
9	8	2	1481.2	1257.0	50.3
9	8	3	4014.2	4015.8	350.7

9	8	4	119.2	117.9	24.6
9	8	5	1862.8	1811.6	92.6
9	8	6	28.0	35.1	27.6
9	8	7	470.3	460.0	67.6
9	8	8	52.7	48.6	38.8
9	9	0	22743.8	21539.1	448.5
9	9	1	5564.3	4563.0	116.6
9	9	2	3821.5	3001.3	66.3
9	9	3	4524.1	4195.6	115.2
9	9	4	11557.1	9217.1	173.8
9	9	5	372.4	278.0	59.5
9	9	6	1768.8	1435.2	34.7
9	9	7	97.0	80.7	18.3
9	10	0	179.4	194.2	68.9
9	10	1	238.4	167.1	42.8
9	10	2	107.0	75.1	36.3
9	10	3	929.6	872.2	92.4
9	10	4	539.2	458.8	21.2
9	10	5	87.2	75.5	33.6
9	10	6	267.7	245.1	31.3
9	10	7	13.4	15.0	25.7
9	11	0	28.6	16.8	18.4
9	11	1	215.4	200.8	43.2
9	11	2	4975.1	3932.1	111.6
9	11	3	319.7	297.7	25.7
9	11	4	3053.9	2466.8	39.3
9	11	5	233.3	225.6	39.0
9	11	6	12.1	13.7	10.5
9	11	7	86.8	108.8	49.0
9	12	0	5545.6	5505.9	514.3
9	12	1	641.2	531.4	100.9
9	12	2	7173.3	5947.4	230.2
9	12	3	1987.6	1849.0	127.4
9	12	4	4462.0	3626.2	231.9
9	12	5	1373.6	1196.5	151.9
9	12	6	1255.5	1081.4	108.4
9	12	7	463.5	363.5	105.5
9	13	0	14255.1	13210.2	666.2
9	13	1	14.2	17.6	11.1
9	13	2	23708.5	19070.4	560.8
9	13	3	172.1	167.0	50.4
9	13	4	3475.0	2765.4	98.5
9	13	5	446.6	419.0	28.2
9	13	6	4157.4	3387.8	130.2
9	14	0	894.8	882.4	126.7

9	14	1	212.6	218.1	47.9
9	14	2	1389.8	1159.0	51.6
9	14	3	622.6	640.4	45.3
9	14	4	360.3	339.2	38.5
9	14	5	228.3	239.9	38.0
9	14	6	94.7	77.3	26.1
9	15	0	8.4	9.7	12.3
9	15	1	1584.7	1411.2	41.3
9	15	2	6156.7	5584.1	111.1
9	15	3	2712.3	2888.9	68.6
9	15	4	239.9	227.8	71.8
9	15	5	1466.7	1516.7	58.5
9	16	0	108.4	98.1	33.4
9	16	1	214.7	167.9	114.8
9	16	2	215.4	201.1	59.0
9	16	3	156.9	140.6	83.6
9	16	4	116.6	95.3	69.5
9	16	5	34.9	47.8	21.0
9	17	0	521.5	430.0	67.5
9	17	1	1338.6	1144.2	38.9
9	17	2	214.1	200.8	25.1
9	17	3	1483.9	1262.8	47.4
9	17	4	625.8	549.9	44.4
9	18	0	87.6	86.0	24.0
9	18	1	248.0	191.7	80.2
9	18	2	49.8	46.0	36.2
9	18	3	199.1	157.7	76.4
9	19	0	6.6	2.2	14.2
9	19	1	127.2	108.9	33.0
9	19	2	283.1	295.7	37.6
10	0	0	5903.1	5075.2	151.1
10	0	1	2249.1	1997.5	38.5
10	0	2	6424.0	5493.3	79.0
10	0	3	2106.2	1875.5	122.3
10	0	4	12951.5	12223.0	148.1
10	0	5	1072.3	831.1	26.6
10	0	6	851.7	738.9	40.3
10	0	7	736.2	614.3	37.3
10	0	8	691.4	564.8	39.2
10	1	0	917.8	781.3	140.4
10	1	1	1281.9	1130.2	42.4
10	1	2	637.7	519.3	45.7
10	1	3	3731.4	3299.8	110.1
10	1	4	614.2	649.3	49.0
10	1	5	2157.0	1743.6	69.2

10	1	6	860.3	841.0	118.0
10	1	7	57.2	67.1	87.6
10	1	8	310.1	270.7	33.7
10	2	0	859.3	723.9	93.1
10	2	1	43178.6	38108.1	561.8
10	2	2	3301.8	2835.1	92.2
10	2	3	16673.7	14532.3	248.2
10	2	4	1956.2	1858.7	51.4
10	2	5	2145.4	1652.2	134.4
10	2	6	664.2	611.6	103.9
10	2	7	1453.9	1209.0	86.3
10	2	8	68.4	61.6	44.1
10	3	0	16.9	7.1	12.3
10	3	1	12280.7	10874.1	590.4
10	3	2	41.5	24.4	18.3
10	3	3	16804.3	14936.7	393.1
10	3	4	658.2	594.9	64.4
10	3	5	2595.1	2204.4	92.7
10	3	6	731.2	693.3	245.7
10	3	7	868.8	720.9	50.4
10	3	8	86.4	85.9	37.7
10	4	0	14528.3	13376.6	436.1
10	4	1	5396.6	5518.4	291.6
10	4	2	13943.4	14552.4	473.4
10	4	3	20343.6	21877.8	372.9
10	4	4	1466.0	1725.6	54.3
10	4	5	3748.2	4394.6	90.4
10	4	6	507.6	515.6	54.7
10	4	7	579.4	650.0	59.2
10	4	8	106.1	112.2	39.6
10	5	0	224.0	270.3	125.7
10	5	1	17928.5	18223.5	1597.4
10	5	2	1815.8	2015.9	203.2
10	5	3	12699.8	13588.6	511.7
10	5	4	3563.9	4308.0	93.1
10	5	5	1623.8	1696.1	40.5
10	5	6	1346.6	1497.6	227.8
10	5	7	545.1	556.3	42.7
10	5	8	149.6	153.9	48.3
10	6	0	1338.3	1390.0	73.5
10	6	1	4545.0	4534.6	84.1
10	6	2	8523.6	8937.4	154.7
10	6	3	2852.3	2852.6	52.5
10	6	4	70.7	66.9	42.4
10	6	5	1423.5	1458.7	44.0

10	6	6	372.1	359.3	21.7
10	6	7	319.3	339.3	52.1
10	6	8	39.4	50.8	38.4
10	7	0	105.9	139.7	221.8
10	7	1	11574.4	11909.3	340.4
10	7	2	274.0	293.6	62.8
10	7	3	1809.2	2039.4	121.8
10	7	4	123.2	143.4	82.8
10	7	5	2438.6	2673.1	179.8
10	7	6	391.0	412.6	46.4
10	7	7	389.7	450.3	97.4
10	7	8	20.4	28.7	38.3
10	8	0	3654.7	4162.8	226.3
10	8	1	15005.1	15280.2	370.7
10	8	2	1438.1	1413.9	59.7
10	8	3	9200.7	10757.6	135.7
10	8	4	2803.4	2706.9	89.1
10	8	5	4144.3	4626.8	74.8
10	8	6	281.6	283.2	35.1
10	8	7	701.3	787.1	34.9
10	8	8	193.6	199.5	60.2
10	9	0	13121.8	14609.5	373.7
10	9	1	1081.1	1313.6	60.3
10	9	2	6068.8	5887.0	173.1
10	9	3	1303.3	1527.8	112.8
10	9	4	1472.2	1375.7	130.4
10	9	5	224.1	254.5	65.3
10	9	6	58.7	50.8	25.2
10	9	7	27.6	27.7	17.4
10	10	0	302.1	331.6	107.2
10	10	1	6824.7	6717.9	141.4
10	10	2	10021.2	10187.3	473.7
10	10	3	16043.9	19147.4	413.4
10	10	4	848.0	861.5	41.9
10	10	5	6852.0	7958.8	122.9
10	10	6	1205.8	1268.3	47.0
10	10	7	1396.6	1633.5	61.1
10	11	0	2530.1	3033.1	237.6
10	11	1	6018.9	5848.8	187.0
10	11	2	2833.1	2925.1	91.7
10	11	3	937.7	978.9	43.6
10	11	4	1519.7	1515.2	170.3
10	11	5	685.4	710.9	49.2
10	11	6	258.0	270.0	69.7
10	11	7	125.5	132.1	72.6

10	12	0	1984.2	1901.6	87.4
10	12	1	5208.1	5473.1	269.2
10	12	2	8930.7	8416.2	132.5
10	12	3	1525.2	1755.2	58.0
10	12	4	3130.1	2732.1	47.5
10	12	5	144.6	151.6	78.5
10	12	6	1952.6	1909.8	78.3
10	13	0	21.6	23.9	33.4
10	13	1	359.8	323.3	27.8
10	13	2	529.8	558.0	191.3
10	13	3	457.3	421.6	94.9
10	13	4	504.2	485.8	207.1
10	13	5	202.1	211.9	64.4
10	13	6	551.1	549.2	365.2
10	14	0	221.8	274.2	27.4
10	14	1	424.6	389.0	88.4
10	14	2	522.2	500.2	28.1
10	14	3	57.5	52.5	22.6
10	14	4	591.8	616.0	37.6
10	14	5	92.9	74.0	49.5
10	14	6	4.1	3.7	17.6
10	15	0	82.1	102.8	45.4
10	15	1	99.3	93.5	25.5
10	15	2	434.4	523.8	132.0
10	15	3	125.6	178.9	82.4
10	15	4	143.1	174.6	72.9
10	15	5	44.4	70.5	75.7
10	16	0	219.6	259.2	97.5
10	16	1	2596.9	2687.1	55.6
10	16	2	1717.1	1963.5	89.8
10	16	3	1388.3	1475.7	49.8
10	16	4	23.7	17.6	16.7
10	16	5	383.4	456.5	87.7
10	17	0	4.7	3.8	22.6
10	17	1	65.2	53.3	55.5
10	17	2	72.7	84.1	46.5
10	17	3	121.9	96.4	109.3
10	17	4	78.0	77.3	55.9
10	18	0	279.3	362.8	107.2
10	18	1	448.6	452.3	50.8
10	18	2	68.2	72.5	23.0
10	18	3	323.3	305.7	36.3
10	19	0	361.0	412.9	81.0
10	19	1	500.8	517.7	75.0
10	19	2	91.4	111.0	47.4

11	1	0	1974.1	2140.4	136.4
11	1	1	36700.7	39438.2	503.3
11	1	2	108.0	114.5	35.0
11	1	3	12215.4	13228.2	158.9
11	1	4	172.7	175.2	14.2
11	1	5	10078.7	10115.8	135.0
11	1	6	801.3	823.7	290.6
11	1	7	2157.0	2275.9	90.0
11	1	8	56.9	43.9	44.0
11	2	0	3850.7	4142.7	196.6
11	2	1	2423.0	2619.6	169.2
11	2	2	11136.1	11706.8	228.1
11	2	3	1174.5	1267.5	141.3
11	2	4	1291.6	1567.8	204.7
11	2	5	26.1	52.6	45.2
11	2	6	1033.2	1104.7	88.1
11	2	7	68.0	64.5	58.0
11	2	8	202.5	218.7	70.1
11	3	0	22407.7	25499.8	480.5
11	3	1	8916.5	10125.0	949.0
11	3	2	24930.4	26122.5	587.0
11	3	3	18164.8	19903.4	423.4
11	3	4	636.4	705.6	68.0
11	3	5	3653.8	3795.7	127.8
11	3	6	29.4	34.0	15.3
11	3	7	698.7	675.2	68.8
11	3	8	126.4	147.4	69.2
11	4	0	3199.3	3637.7	215.6
11	4	1	50405.9	51282.1	1295.4
11	4	2	1117.2	1242.2	68.0
11	4	3	25777.6	27894.8	612.1
11	4	4	9.5	12.7	16.8
11	4	5	8582.2	9503.7	188.8
11	4	6	79.6	83.6	47.4
11	4	7	2157.8	2246.0	66.9
11	4	8	61.1	69.1	57.3
11	5	0	5088.0	5746.4	123.1
11	5	1	21961.6	21978.2	259.6
11	5	2	2299.4	2344.2	53.8
11	5	3	4223.0	4748.0	80.6
11	5	4	1258.6	1371.3	129.1
11	5	5	1063.7	1119.3	63.7
11	5	6	3665.7	4012.6	154.1
11	5	7	272.1	307.5	100.1
11	5	8	130.0	126.9	36.4

11	6	0	1356.2	1506.5	314.4
11	6	1	8197.6	8898.6	226.8
11	6	2	180.2	185.1	69.9
11	6	3	3416.5	3732.5	143.6
11	6	4	2576.9	2607.0	262.2
11	6	5	346.3	364.9	45.1
11	6	6	2724.5	2677.4	61.4
11	6	7	112.4	123.3	30.2
11	6	8	447.2	461.4	314.3
11	7	0	1788.2	1843.3	64.5
11	7	1	8567.8	8206.9	142.6
11	7	2	1199.2	1130.4	30.3
11	7	3	5476.6	6321.0	99.9
11	7	4	2434.8	2305.0	71.0
11	7	5	1935.6	2068.3	43.2
11	7	6	742.0	686.7	44.0
11	7	7	437.5	514.8	37.5
11	7	8	320.3	309.3	64.4
11	8	0	2134.1	2349.4	139.2
11	8	1	235.8	249.3	37.2
11	8	2	6109.1	6183.4	229.1
11	8	3	748.5	876.9	162.8
11	8	4	4788.5	4347.6	188.4
11	8	5	287.3	342.7	43.7
11	8	6	1279.4	1173.1	72.2
11	8	7	62.8	71.6	44.1
11	9	0	1643.7	1735.1	280.5
11	9	1	711.8	771.7	20.4
11	9	2	4204.4	4021.6	119.2
11	9	3	1919.4	2102.8	237.2
11	9	4	73.1	90.2	25.3
11	9	5	847.9	962.9	49.6
11	9	6	90.0	80.7	22.7
11	9	7	177.8	208.4	86.3
11	10	0	1843.9	2049.8	94.0
11	10	1	1353.2	1401.6	71.9
11	10	2	2913.1	2884.1	273.5
11	10	3	571.7	645.5	61.9
11	10	4	177.9	177.2	84.2
11	10	5	105.0	111.0	155.8
11	10	6	83.8	91.0	47.8
11	10	7	71.1	79.0	97.3
11	11	0	10595.3	12000.2	391.1
11	11	1	20559.9	21446.8	305.4
11	11	2	339.4	340.7	91.0

11	11	3	3403.7	4146.5	93.6
11	11	4	319.1	302.7	23.8
11	11	5	813.0	858.6	54.7
11	11	6	904.8	892.7	45.8
11	11	7	959.1	1050.4	70.2
11	12	0	1661.3	1947.1	1571.6
11	12	1	1130.6	1205.9	73.1
11	12	2	1335.7	1422.8	61.2
11	12	3	557.3	630.9	76.9
11	12	4	186.9	189.1	139.2
11	12	5	11.1	7.6	17.1
11	12	6	1.0	3.5	35.8
11	13	0	480.7	502.9	32.6
11	13	1	242.6	256.3	27.0
11	13	2	9.7	6.8	9.4
11	13	3	1513.4	1771.8	52.1
11	13	4	1208.7	1073.8	55.9
11	13	5	114.3	107.9	47.4
11	13	6	154.0	132.8	40.1
11	14	0	125.8	113.3	49.2
11	14	1	2095.8	1908.8	138.3
11	14	2	108.9	101.8	39.8
11	14	3	1652.8	1836.9	160.5
11	14	4	19.3	22.6	26.4
11	14	5	885.7	952.1	122.0
11	14	6	83.6	65.5	47.1
11	15	0	665.3	755.5	51.3
11	15	1	320.4	290.3	47.4
11	15	2	1664.0	1754.4	53.0
11	15	3	190.0	239.5	68.2
11	15	4	226.2	233.8	62.5
11	15	5	116.6	115.6	35.8
11	16	0	1807.0	1998.7	93.5
11	16	1	88.5	84.4	76.5
11	16	2	1049.8	1224.6	206.8
11	16	3	33.0	27.2	63.3
11	16	4	128.3	169.1	57.5
11	17	0	1626.4	1734.7	67.6
11	17	1	1731.2	1643.2	58.8
11	17	2	35.8	49.1	14.1
11	17	3	842.6	865.7	47.4
11	17	4	232.4	233.7	79.8
11	18	0	123.3	144.2	101.5
11	18	1	632.6	625.5	107.5
11	18	2	112.5	122.6	52.5

11	18	3	392.0	400.7	64.8
11	19	0	532.9	620.8	66.3
11	19	1	266.7	302.9	59.5
12	0	0	2702.3	3087.2	207.3
12	0	1	2910.1	3170.8	198.6
12	0	2	44523.2	45559.3	982.8
12	0	3	6699.6	7406.5	214.7
12	0	4	12222.1	14724.5	226.9
12	0	5	7661.5	7541.9	177.7
12	0	6	10617.4	11744.3	522.5
12	0	7	1898.7	1929.1	156.7
12	0	8	1230.5	1340.7	69.9
12	1	0	9209.8	10046.4	689.4
12	1	1	3309.4	3387.9	138.5
12	1	2	16882.4	17539.7	455.8
12	1	3	2969.9	3233.3	180.7
12	1	4	6982.0	8129.2	183.3
12	1	5	3536.8	3438.7	683.6
12	1	6	2687.9	2918.9	65.4
12	1	7	800.1	839.2	154.6
12	1	8	302.8	316.1	39.2
12	2	0	45227.4	48908.3	1125.1
12	2	1	18571.3	20141.0	278.9
12	2	2	92799.9	96770.5	1292.3
12	2	3	5674.0	6062.7	88.5
12	2	4	1460.8	1677.9	38.5
12	2	5	795.7	731.4	42.6
12	2	6	3968.6	4629.8	126.5
12	2	7	239.4	230.7	23.4
12	2	8	108.8	133.1	53.7
12	3	0	11935.5	13316.8	730.8
12	3	1	24733.7	26263.4	1980.6
12	3	2	5368.7	5611.7	198.3
12	3	3	24814.1	26791.4	861.0
12	3	4	1524.2	1746.7	96.1
12	3	5	4734.6	4887.1	250.7
12	3	6	597.9	669.0	37.3
12	3	7	1333.2	1463.9	55.9
12	3	8	136.5	140.1	34.5
12	4	0	91020.6	103723.3	2363.1
12	4	1	2214.3	2276.3	618.9
12	4	2	81029.6	85510.0	1058.4
12	4	3	158.9	179.9	53.8
12	4	4	1168.1	1311.5	69.1
12	4	5	15.9	10.7	33.2

12	4	6	2308.8	2428.1	172.2
12	4	7	10.0	11.0	40.1
12	4	8	752.2	792.5	37.0
12	5	1	7252.8	7374.3	185.4
12	5	2	371.5	420.8	90.4
12	5	3	9424.8	10348.4	239.3
12	5	4	130.5	154.1	61.1
12	5	5	7346.2	8202.8	235.9
12	5	6	295.0	313.0	135.5
12	5	7	1809.5	1942.6	62.0
12	5	8	55.2	47.9	34.7
12	6	0	181032.0	206020.2	4313.7
12	6	1	1175.6	1310.4	100.1
12	6	2	7167.8	7200.2	128.0
12	6	3	860.7	851.0	28.3
12	6	4	41716.7	42877.2	869.1
12	6	5	864.3	920.9	43.4
12	6	6	66.7	63.5	30.9
12	6	7	203.8	230.5	30.6
12	6	8	3451.0	3840.5	90.2
12	7	1	5390.5	5763.5	102.1
12	7	2	458.5	480.7	80.4
12	7	3	1198.7	1383.2	91.8
12	7	4	541.1	546.2	302.1
12	7	5	1811.0	1984.1	127.0
12	7	6	6.5	11.4	28.3
12	7	7	310.9	383.7	146.9
12	7	8	23.0	23.8	31.3
12	8	0	10519.2	11764.4	377.3
12	8	1	5945.6	5970.9	73.5
12	8	2	1710.1	1811.4	69.1
12	8	3	1560.3	1847.1	58.8
12	8	4	3166.3	3057.1	70.5
12	8	5	2.6	9.0	14.9
12	8	6	880.4	943.2	46.4
12	8	7	84.6	63.3	38.1
12	9	0	159.7	151.7	53.8
12	9	1	636.3	623.2	76.3
12	9	2	637.0	600.9	82.9
12	9	3	1953.2	2571.8	128.2
12	9	4	768.2	719.7	126.8
12	9	5	1440.9	1632.9	189.6
12	9	6	278.7	249.6	36.6
12	9	7	425.5	425.0	159.3
12	10	0	48.7	55.6	26.4

12	10	1	804.8	890.5	38.8
12	10	2	7207.2	7520.8	214.9
12	10	3	294.2	354.6	25.6
12	10	4	4603.9	4208.9	109.0
12	10	5	11.0	13.6	18.2
12	10	6	47.0	39.2	29.1
12	10	7	5.4	5.0	18.9
12	11	0	1379.0	1371.7	75.3
12	11	1	5324.8	5492.4	380.9
12	11	2	1271.7	1104.2	74.3
12	11	3	721.1	848.8	200.3
12	11	4	312.6	260.4	63.6
12	11	5	396.0	417.0	46.0
12	11	6	285.1	260.7	125.0
12	11	7	79.1	104.3	84.7
12	12	0	57019.3	65752.6	2236.0
12	12	1	1454.6	1456.3	33.7
12	12	2	3055.4	3009.6	145.1
12	12	3	349.6	402.1	31.5
12	12	4	7691.5	7631.1	156.6
12	12	5	75.5	80.8	41.9
12	12	6	413.9	416.4	40.0
12	13	0	0.7	0.3	47.1
12	13	1	5722.6	5718.3	232.8
12	13	2	79.3	83.8	48.1
12	13	3	1972.4	2204.4	108.6
12	13	4	48.5	53.1	35.1
12	13	5	180.9	196.0	41.8
12	13	6	1.6	2.0	9.0
12	14	0	355.0	327.1	60.6
12	14	1	486.4	418.9	44.5
12	14	2	231.4	194.2	39.6
12	14	3	1040.0	1152.9	48.1
12	14	4	633.0	638.5	29.1
12	14	5	698.4	695.7	52.1
12	15	0	575.8	640.2	199.8
12	15	1	1717.6	1438.1	63.5
12	15	2	405.2	411.5	50.3
12	15	3	2096.4	2228.8	131.1
12	15	4	353.1	368.7	135.0
12	15	5	937.8	971.9	141.0
12	16	0	1514.7	1560.3	111.5
12	16	1	2552.2	2255.5	90.9
12	16	2	77.9	97.9	38.3
12	16	3	1172.9	1058.6	54.5

12	16	4	1061.8	1053.0	53.7
12	17	0	490.1	481.8	123.3
12	17	1	724.2	681.8	78.0
12	17	2	449.6	434.3	52.5
12	17	3	207.9	189.1	61.9
12	17	4	83.7	78.3	70.1
12	18	0	1251.1	1269.9	101.6
12	18	1	255.3	223.9	24.3
12	18	2	339.0	361.2	57.1
12	18	3	197.5	180.6	38.0
12	19	0	13.0	17.1	30.0
12	19	1	132.6	143.2	56.3
13	1	0	8757.6	8023.4	494.3
13	1	1	103040.7	99121.5	3715.0
13	1	2	14816.4	13503.6	360.4
13	1	3	25432.7	24224.7	430.9
13	1	4	1508.5	1589.4	52.0
13	1	5	7619.5	6633.6	86.4
13	1	6	52.9	39.8	39.4
13	1	7	2526.1	2364.8	53.0
13	1	8	108.6	101.6	48.3
13	2	0	8529.8	8207.0	224.8
13	2	1	2720.8	2450.5	247.7
13	2	2	9241.9	8573.1	321.9
13	2	3	126.5	138.8	50.8
13	2	4	1933.4	1957.5	123.1
13	2	5	96.7	96.9	21.8
13	2	6	741.6	743.7	285.8
13	2	7	35.1	38.7	22.1
13	2	8	78.0	93.8	41.5
13	3	0	4619.5	4808.0	279.9
13	3	1	11012.4	10682.2	437.4
13	3	2	8596.2	7781.2	336.3
13	3	3	2542.8	2495.1	436.7
13	3	4	2952.9	2995.2	56.7
13	3	5	1701.7	1565.0	41.4
13	3	6	4141.7	4071.5	100.9
13	3	7	305.5	286.7	101.2
13	3	8	98.1	92.2	37.3
13	4	0	298.0	325.1	205.4
13	4	1	21216.6	18466.1	1246.0
13	4	2	716.5	746.8	89.3
13	5	0	21931.8	22046.8	575.0
13	5	1	4388.1	4013.3	135.3
13	5	2	6104.9	5632.1	79.1

13	5	3	1438.2	1448.2	90.0
13	5	4	80.4	80.0	18.3
13	5	5	911.9	970.8	264.8
13	5	6	209.6	187.2	64.9
13	5	7	406.4	396.0	87.4
13	5	8	24.0	22.1	24.4
13	6	0	17089.4	16847.7	308.0
13	6	1	1002.9	929.5	68.6
13	6	2	18520.7	16960.7	539.5
13	6	3	20.8	14.5	20.2
13	6	4	2384.9	2052.6	513.9
13	6	5	69.6	69.3	25.9
13	6	6	264.4	255.4	26.9
13	6	7	8.0	14.4	23.6
13	6	8	293.4	298.2	346.1
13	7	0	12044.9	12490.9	213.1
13	7	1	18018.4	16552.1	200.7
13	7	2	3590.9	3327.9	60.3
13	7	3	1965.1	1962.8	56.1
13	7	4	15864.1	14544.3	183.6
13	7	5	53.5	48.7	13.7
13	7	6	2174.5	1915.2	50.0
13	7	7	694.9	659.1	58.9
13	8	0	21277.4	21169.9	771.3
13	8	1	6151.8	5465.5	128.4
13	8	2	10823.8	9599.2	302.1
13	8	3	4162.3	4331.8	110.3
13	8	4	2729.6	2319.1	84.6
13	8	5	1128.0	1173.3	79.8
13	8	6	723.2	651.9	45.7
13	8	7	309.6	343.3	93.8
13	9	0	16398.0	16499.4	688.0
13	9	1	6185.4	5652.5	128.4
13	9	2	4084.8	3505.1	171.2
13	9	3	9082.2	9668.4	160.5
13	9	4	2524.7	2264.9	67.4
13	9	5	2587.0	2499.0	86.6
13	9	6	77.8	67.4	22.5
13	9	7	711.3	685.7	41.9
13	10	0	2905.9	2975.1	193.9
13	10	1	3987.5	3724.0	128.1
13	10	2	1203.4	1019.5	104.2
13	10	3	4178.2	4677.4	159.2
13	10	4	3805.5	3156.4	103.2
13	10	5	1667.3	1698.8	105.5

13	10	6	1847.5	1616.4	61.4
13	10	7	436.0	464.3	130.4
13	11	0	699.3	742.1	128.1
13	11	1	3345.7	3020.3	165.3
13	11	2	5568.0	4832.8	130.2
13	11	3	1730.5	1714.5	77.6
13	11	4	2872.6	2538.5	51.1
13	11	5	323.7	232.8	49.6
13	11	6	2336.7	2098.2	96.8
13	12	0	403.2	366.4	224.7
13	12	1	582.4	536.9	73.9
13	12	2	847.2	847.8	82.0
13	12	3	120.9	137.5	44.0
13	12	4	393.9	376.7	220.8
13	12	5	80.1	81.3	26.0
13	12	6	15.0	11.8	16.5
13	13	0	2175.9	2286.5	97.7
13	13	1	46.0	36.8	39.2
13	13	2	6208.0	5635.6	210.2
13	13	3	122.1	125.9	63.7
13	13	4	77.3	60.5	33.0
13	13	5	339.2	351.6	26.9
13	13	6	368.0	366.4	35.5
13	14	0	489.8	498.8	53.3
13	14	1	1949.1	1764.9	95.6
13	14	2	267.8	238.8	25.7
13	14	3	1102.2	1176.4	76.1
13	14	4	567.6	525.3	131.7
13	14	5	481.9	507.1	95.2
13	15	0	669.3	686.7	70.9
13	15	1	1642.0	1469.1	41.5
13	15	2	193.3	241.8	29.9
13	15	3	509.9	482.6	37.6
13	15	4	46.0	62.0	43.1
13	15	5	23.3	30.6	34.0
13	16	0	1134.6	1221.5	155.2
13	16	1	300.8	287.6	134.7
13	16	2	1082.4	1096.4	50.0
13	16	3	201.5	199.9	64.0
13	16	4	78.6	87.2	54.7
13	17	0	1447.7	1468.9	189.2
13	17	1	130.9	114.1	44.7
13	17	2	77.8	83.6	45.3
13	17	3	81.8	84.9	43.2
13	18	0	290.3	304.2	104.5

13	18	1	41.1	26.8	34.2
13	18	2	119.9	122.0	57.3
13	19	0	442.5	464.6	119.1
14	0	0	1934.3	1648.5	153.3
14	0	1	67608.4	63644.4	1865.5
14	0	2	68447.3	63416.0	1128.9
14	0	3	55461.4	52353.0	1114.4
14	0	4	38895.1	40369.8	1157.6
14	0	5	16378.6	13883.9	339.2
14	0	6	20634.9	20723.9	2640.2
14	0	7	5034.1	4524.0	329.4
14	0	8	1447.8	1391.4	118.3
14	1	0	5778.6	5602.2	140.1
14	1	1	27587.4	26445.7	886.0
14	1	2	2526.8	2436.8	134.4
14	1	3	16583.8	15767.2	434.0
14	1	4	1428.6	1465.7	111.2
14	1	5	2460.5	2070.1	824.7
14	1	6	1242.2	1259.8	55.8
14	1	7	954.8	870.9	357.2
14	1	8	202.8	185.3	65.4
14	2	0	1349.7	1201.3	255.7
14	2	1	3266.1	3136.2	87.4
14	2	2	4458.3	4033.2	119.6
14	2	3	1256.0	1270.8	38.3
14	2	4	716.6	747.0	56.9
14	2	5	1048.0	965.8	50.4
14	2	6	192.1	198.5	50.5
14	2	7	35.0	33.4	29.9
14	2	8	77.3	70.1	43.9
14	3	0	1230.7	1152.1	387.0
14	3	1	16209.4	15055.6	680.9
14	3	2	1268.3	1162.3	70.1
14	3	3	8604.7	8139.2	294.0
14	3	4	86.2	87.2	185.1
14	3	5	5789.5	5458.7	184.4
14	3	6	577.8	576.1	135.1
14	3	7	1055.4	1050.3	39.2
14	3	8	133.9	122.6	186.2
14	4	0	18305.5	18213.0	510.1
14	4	1	8853.4	8000.8	212.7
14	4	2	4164.3	3708.9	153.0
14	4	3	2501.6	2384.3	143.0
14	4	4	928.5	955.9	42.8
14	4	5	1104.4	1026.5	41.4

14	4	6	172.4	144.3	28.5
14	4	7	528.7	491.1	136.1
14	4	8	60.0	53.1	35.6
14	5	0	1816.3	1801.6	297.0
14	5	1	17554.8	15591.7	1337.5
14	5	2	1238.4	1135.9	56.3
14	5	3	16400.9	16003.1	369.5
14	5	4	748.0	761.3	68.8
14	5	5	10164.6	10422.5	165.7
14	5	6	685.3	677.8	37.3
14	5	7	2118.2	2226.0	69.3
14	5	8	103.0	92.4	76.1
14	6	0	9805.7	9470.2	342.5
14	6	1	1789.4	1646.2	49.2
14	6	2	1938.2	1834.7	69.2
14	6	3	4153.2	4431.6	156.7
14	6	4	986.4	935.3	32.4
14	6	5	327.4	312.1	45.3
14	6	6	1170.7	1067.6	56.7
14	6	7	22.1	44.9	19.9
14	7	0	41.1	36.6	40.6
14	7	1	1366.8	1198.0	59.9
14	7	2	915.9	816.0	84.2
14	7	3	2588.5	2663.6	182.4
14	7	4	111.6	94.8	52.2
14	7	5	674.9	643.8	55.8
14	7	6	32.1	23.2	90.9
14	7	7	125.3	126.3	37.9
14	8	0	272.5	269.2	30.6
14	8	1	8574.4	7503.0	115.2
14	8	2	4645.2	4160.4	149.9
14	8	3	2447.5	2537.7	128.5
14	8	4	8554.5	7323.7	107.5
14	8	5	2876.8	2757.3	116.2
14	8	6	747.3	683.0	24.2
14	8	7	344.3	378.1	33.8
14	9	0	1510.6	1668.6	558.0
14	9	1	1089.1	990.7	72.7
14	9	2	890.1	858.1	117.3
14	9	3	1089.0	1099.6	172.2
14	9	4	327.3	334.5	49.6
14	9	5	653.6	681.7	135.1
14	9	6	36.2	26.5	32.0
14	9	7	158.7	176.0	151.6
14	10	0	3102.6	3252.9	350.4

14	10	1	4869.2	4396.8	135.8
14	10	2	479.9	440.3	33.3
14	10	3	4570.1	4847.5	224.2
14	10	4	645.6	594.6	27.6
14	10	5	1459.8	1600.6	89.6
14	10	6	201.1	176.4	34.7
14	10	7	402.8	409.7	58.0
14	11	0	3418.7	3525.3	166.9
14	11	1	128.2	105.0	37.2
14	11	2	4991.0	4365.9	250.3
14	11	3	314.7	385.8	59.0
14	11	4	2154.4	1844.3	251.6
14	11	5	125.9	141.9	69.1
14	11	6	464.6	410.6	57.3
14	12	0	1051.4	1144.9	119.3
14	12	1	25.8	34.1	11.6
14	12	2	8.0	12.3	17.2
14	12	3	1373.1	1405.7	61.1
14	12	4	812.1	717.5	51.6
14	12	5	2.8	5.0	14.9
14	12	6	47.2	49.8	24.4
14	13	0	92.7	111.9	86.3
14	13	1	4696.7	4398.3	209.7
14	13	2	189.4	204.2	68.4
14	13	3	1861.8	1984.5	79.1
14	13	4	145.7	130.0	42.6
14	13	5	329.1	302.5	81.3
14	13	6	95.9	90.0	46.1
14	14	0	131.8	163.7	59.5
14	14	1	4961.3	4460.3	73.8
14	14	2	1158.6	1001.2	44.1
14	14	3	2459.2	2610.7	60.5
14	14	4	1715.7	1765.7	66.3
14	14	5	1352.3	1365.7	57.7
14	15	0	566.3	560.9	157.9
14	15	1	423.0	422.1	42.0
14	15	2	906.1	888.2	70.6
14	15	3	4.4	6.5	21.9
14	15	4	352.6	329.6	287.9
14	15	5	7.9	6.1	29.0
14	16	0	1197.7	1199.6	251.0
14	16	1	252.7	237.4	58.5
14	16	2	111.2	126.5	48.4
14	16	3	570.9	509.3	94.8
14	16	4	59.0	57.5	26.4

14	17	0	22.0	28.3	35.5
14	17	1	602.3	551.6	111.8
14	17	2	4.7	5.0	17.1
14	17	3	1000.2	964.1	86.3
14	18	0	228.7	236.7	92.1
14	18	1	1558.9	1455.3	93.9
14	18	2	699.0	703.4	38.5
15	1	0	61263.9	59461.8	1068.3
15	1	1	11493.7	9088.2	277.2
15	1	2	2410.8	1935.1	90.7
15	1	3	27670.4	22307.1	324.1
15	1	4	5337.9	4659.3	120.6
15	1	5	10561.9	7824.3	107.7
15	1	6	803.2	689.5	128.5
15	1	7	1969.4	1597.7	85.8
15	1	8	1192.1	946.3	49.9
15	2	0	74.1	50.5	35.8
15	2	1	3590.0	2835.1	339.5
15	2	2	830.0	718.5	27.7
15	2	3	699.1	587.6	98.7
15	2	4	2752.6	2568.2	159.0
15	2	5	1108.0	833.4	54.1
15	2	6	1202.5	1040.6	46.0
15	2	7	236.5	188.4	95.8
15	2	8	263.8	207.0	52.5
15	3	0	154409.5	131930.0	4017.7
15	3	1	597.3	503.1	72.7
15	3	2	5024.4	3862.7	111.9
15	3	3	1273.8	1111.8	29.9
15	3	4	48263.2	42454.8	608.3
15	3	5	293.7	271.6	28.9
15	3	6	356.8	302.8	51.6
15	3	7	264.4	216.6	27.7
15	3	8	3105.1	2583.3	90.7
15	4	0	9607.4	8031.8	210.5
15	4	1	20086.5	15421.7	1053.8
15	4	2	8835.4	6844.0	328.1
15	4	3	8892.7	7173.1	328.0
15	4	4	1681.5	1460.4	111.1
15	4	5	3491.7	2869.5	81.0
15	4	6	974.4	825.3	32.3
15	4	7	850.8	650.2	81.0
15	4	8	123.1	109.3	35.8
15	5	0	4299.2	3680.5	176.3
15	5	1	410.1	328.8	99.4

15	5	2	262.5	211.5	26.2
15	5	3	202.5	180.1	83.2
15	5	4	5766.1	5312.4	85.8
15	5	5	81.7	72.5	158.1
15	5	6	177.3	150.3	45.1
15	5	7	210.9	154.1	172.9
15	6	0	123.0	113.3	78.0
15	6	1	16403.8	12368.3	689.7
15	6	2	588.9	512.3	59.9
15	6	3	15582.9	13564.4	355.4
15	6	4	2121.2	1682.9	98.3
15	6	5	3879.2	3305.0	105.4
15	6	6	1136.1	893.9	43.9
15	6	7	923.6	850.8	50.1
15	7	0	3003.0	2613.3	259.2
15	7	1	2362.9	1841.8	114.9
15	7	2	8657.1	6546.1	104.1
15	7	3	8616.6	7453.1	156.9
15	7	4	403.6	356.2	28.3
15	7	5	3074.4	2745.9	51.4
15	7	6	2519.5	1911.2	60.8
15	7	7	444.6	404.6	44.5
15	8	0	4209.1	3562.0	122.0
15	8	1	3127.0	2523.5	138.7
15	8	2	4979.0	3856.4	284.1
15	8	3	575.9	551.1	158.0
15	8	4	5550.4	3981.2	151.3
15	8	5	267.0	252.7	44.5
15	8	6	1290.6	1001.1	41.0
15	8	7	108.3	104.2	55.0
15	9	0	1269.4	1128.1	90.6
15	9	1	1844.5	1467.0	54.8
15	9	2	22552.5	17405.0	406.8
15	9	3	4127.3	3774.4	166.9
15	9	4	840.8	614.4	28.2
15	9	5	1364.7	1182.3	30.2
15	9	6	3753.8	2932.9	56.5
15	9	7	123.4	125.5	50.8
15	10	0	16493.6	14438.9	874.7
15	10	1	1391.6	1084.9	140.1
15	10	2	9025.5	6708.9	399.7
15	10	3	481.3	411.0	78.2
15	10	4	3164.2	2381.5	86.3
15	10	5	381.5	326.9	111.2
15	10	6	331.6	262.3	28.1

15	11	0	13345.2	11747.0	967.6
15	11	1	56.0	55.6	10.2
15	11	2	24267.3	18240.0	488.8
15	11	3	218.7	220.4	37.2
15	11	4	4926.3	3673.1	125.9
15	11	5	171.9	193.9	17.8
15	11	6	3642.5	2892.0	54.8
15	12	0	248.9	212.4	54.7
15	12	1	264.1	220.0	34.2
15	12	2	251.6	188.7	40.3
15	12	3	564.1	559.9	45.1
15	12	4	165.7	107.3	39.6
15	12	5	251.3	246.0	56.3
15	12	6	68.7	59.2	34.0
15	13	0	925.1	826.1	49.9
15	13	1	400.8	334.9	32.9
15	13	2	340.7	236.5	42.3
15	13	3	839.5	818.1	34.1
15	13	4	879.6	656.1	26.6
15	13	5	775.8	722.3	60.3
15	14	0	561.4	541.6	47.4
15	14	1	842.9	653.4	204.5
15	14	2	812.3	648.0	56.8
15	14	3	445.0	383.9	94.8
15	14	4	434.5	390.3	45.7
15	14	5	211.4	167.1	36.2
15	15	0	3022.9	2772.1	99.6
15	15	1	193.4	146.6	18.7
15	15	2	208.4	185.9	52.1
15	15	3	1178.1	1076.8	108.0
15	15	4	2621.5	2247.8	97.9
15	16	0	81.9	74.0	54.5
15	16	1	748.1	637.8	43.2
15	16	2	227.6	207.3	56.8
15	16	3	171.5	161.5	49.1
15	16	4	175.1	152.6	71.2
15	17	0	778.2	677.6	68.9
15	17	1	1558.4	1273.7	57.5
15	17	2	1.7	1.7	8.5
15	17	3	1043.2	890.3	44.8
15	18	0	82.5	84.5	75.5
15	18	1	285.5	237.9	97.8
15	18	2	65.3	68.9	59.7
16	0	0	11316.6	8671.0	717.3
16	0	1	45387.7	36897.4	840.1

16	0	2	793.8	622.3	23.8
16	0	3	17869.9	14607.6	292.6
16	0	4	103.2	113.1	33.8
16	0	5	1222.4	933.9	71.3
16	0	6	1369.1	1118.3	51.1
16	0	7	401.4	331.1	91.1
16	0	8	30.8	30.9	33.4
16	1	0	858.6	693.3	291.7
16	1	1	5998.8	4754.2	210.2
16	1	2	49.4	45.3	24.8
16	1	3	6679.8	5410.5	420.8
16	1	4	1121.3	1018.4	32.0
16	1	5	4010.3	2996.2	272.1
16	1	6	927.6	788.6	47.4
16	1	7	750.9	595.3	247.7
16	1	8	139.0	115.0	81.6
16	2	0	5556.3	4501.0	130.7
16	2	1	4190.3	3447.0	70.4
16	2	2	2679.0	2126.8	128.9
16	2	3	5194.1	4174.2	77.4
16	2	4	2652.8	2405.8	76.4
16	2	5	3550.9	2614.1	92.7
16	2	6	433.1	370.7	25.9
16	2	7	436.3	354.9	27.7
16	2	8	250.7	215.0	59.0
16	3	0	10941.3	9225.7	749.6
16	3	1	2421.8	2075.5	116.6
16	3	2	13344.2	10484.3	433.7
16	3	3	1308.0	1139.8	66.2
16	3	4	3832.4	3350.3	72.9
16	3	5	135.0	112.8	24.6
16	3	6	186.5	175.5	33.7
16	3	7	54.1	49.5	43.7
16	3	8	127.1	122.7	169.3
16	4	0	10551.1	9013.0	196.2
16	4	1	3343.9	2582.2	62.8
16	4	2	2792.0	2270.2	47.3
16	4	3	3724.7	3102.7	90.7
16	4	4	1332.7	1250.7	30.7
16	4	5	887.7	711.1	84.0
16	4	6	531.5	455.4	41.9
16	4	7	64.5	53.7	28.1
16	5	0	272.7	254.3	80.0
16	5	1	44669.9	34237.0	2344.3
16	5	2	51.6	47.7	29.0

16	5	3	20865.2	16917.6	1203.0
16	5	4	846.2	746.5	68.0
16	5	5	5691.1	4740.5	226.3
16	5	6	629.9	492.1	76.8
16	5	7	1654.7	1413.6	63.3
16	6	0	20269.3	17532.4	419.8
16	6	1	2237.2	1896.1	369.5
16	6	2	3540.7	2756.3	53.8
16	6	3	5970.6	5119.9	437.7
16	6	4	5515.6	4273.3	175.6
16	6	5	477.7	450.1	44.0
16	6	6	126.5	95.1	19.2
16	6	7	119.7	108.4	59.5
16	7	0	7070.6	6358.3	491.3
16	7	1	454.7	396.8	68.4
16	7	2	3744.0	2982.9	144.9
16	7	3	575.5	539.2	80.7
16	7	4	1313.1	1099.2	57.8
16	7	5	213.9	188.0	49.2
16	7	6	1294.2	1037.0	86.6
16	7	7	48.8	40.1	29.1
16	8	0	4677.9	4024.1	381.4
16	8	1	29174.2	22630.4	291.3
16	8	2	821.0	660.9	70.9
16	8	3	7189.7	6445.9	184.4
16	8	4	100.7	90.2	20.9
16	8	5	1576.3	1318.7	76.1
16	8	6	54.4	28.7	17.6
16	8	7	995.6	858.0	48.1
16	9	0	1459.2	1309.2	270.7
16	9	1	5109.3	3961.3	164.8
16	9	2	401.2	342.3	128.1
16	9	3	2098.7	1887.3	139.6
16	9	4	164.2	126.0	56.3
16	9	5	268.1	207.3	72.1
16	9	6	226.9	146.1	122.9
16	9	7	65.6	59.8	45.8
16	10	0	5647.2	5023.1	114.4
16	10	1	4932.2	3873.1	50.5
16	10	2	523.5	405.5	56.7
16	10	3	982.5	940.5	41.4
16	10	4	1442.6	1116.1	58.1
16	10	5	517.0	471.0	21.4
16	10	6	160.2	124.0	16.5
16	11	0	55.9	40.1	45.2

16	11	1	1044.5	815.8	85.8
16	11	2	455.2	343.9	40.3
16	11	3	458.9	404.1	58.0
16	11	4	54.6	36.8	63.3
16	11	5	138.6	108.8	39.6
16	11	6	35.3	25.3	49.8
16	12	0	399.8	400.6	40.3
16	12	1	442.6	375.8	27.7
16	12	2	445.5	349.4	39.7
16	12	3	463.6	423.2	27.4
16	12	4	1084.4	806.4	29.3
16	12	5	31.5	27.9	24.3
16	12	6	26.9	18.5	21.2
16	13	0	971.3	748.3	99.9
16	13	1	2557.8	1955.2	150.2
16	13	2	164.4	106.3	35.5
16	13	3	3208.9	2894.0	108.5
16	13	4	90.5	61.4	29.6
16	13	5	1691.3	1465.0	74.0
16	14	0	442.1	361.7	42.4
16	14	1	1693.7	1395.4	50.4
16	14	2	115.8	79.5	33.0
16	14	3	725.9	664.2	32.9
16	14	4	25.7	22.3	21.5
16	14	5	13.0	14.2	24.9
16	15	0	24.4	13.8	38.4
16	15	1	16.7	11.5	26.1
16	15	2	497.1	412.2	45.3
16	15	3	35.6	27.4	29.3
16	15	4	169.3	137.1	70.1
16	16	0	2810.9	2667.0	112.9
16	16	1	569.4	437.7	62.4
16	16	2	124.4	116.6	24.4
16	16	3	64.4	49.1	14.4
16	17	0	104.0	81.9	54.2
16	17	1	173.4	159.0	145.5
16	17	2	30.1	33.4	26.6
16	17	3	81.3	69.2	72.3
16	18	0	2.6	3.0	23.4
16	18	1	33.4	38.4	33.2
17	1	0	1282.7	1110.9	75.2
17	1	1	22644.1	18368.2	232.9
17	1	2	1232.0	962.9	23.0
17	1	3	8083.1	6497.0	110.2
17	1	4	4694.3	4143.0	101.3

17	1	5	1651.7	1220.5	33.0
17	1	6	699.6	558.7	42.6
17	1	7	459.6	361.0	26.4
17	1	8	288.0	230.2	55.4
17	2	0	40.6	33.8	27.3
17	2	1	3092.1	2657.3	145.8
17	2	2	2162.8	1759.6	125.1
17	2	3	3395.5	2842.8	184.9
17	2	4	2266.6	1974.3	49.4
17	2	5	2661.9	2073.7	105.2
17	2	6	1025.8	848.8	61.0
17	2	7	266.5	236.9	68.7
17	3	0	10056.2	8903.2	180.2
17	3	1	17710.3	14716.4	418.3
17	3	2	4467.9	3756.8	82.1
17	3	3	3350.6	2639.1	87.2
17	3	4	10837.0	9872.2	357.6
17	3	5	709.3	550.6	19.1
17	3	6	627.9	573.7	24.6
17	3	7	276.3	243.0	44.4
17	4	0	52.6	45.6	110.9
17	4	1	823.3	603.6	109.0
17	4	2	385.4	307.0	59.3
17	4	3	1593.2	1307.0	272.6
17	4	4	419.8	368.7	45.7
17	4	5	701.7	616.3	139.7
17	4	6	169.4	174.7	100.3
17	4	7	202.0	204.9	41.9
17	5	0	28777.2	30041.2	671.5
17	5	1	1990.0	1864.4	235.8
17	5	2	4045.7	3756.4	111.4
17	5	3	5327.6	5288.9	156.4
17	5	4	6244.0	6555.3	104.8
17	5	5	651.4	741.9	31.9
17	5	6	789.7	750.0	43.0
17	5	7	139.9	149.9	68.8
17	6	0	1559.2	1584.0	295.9
17	6	1	256.8	245.7	58.1
17	6	2	879.3	875.1	50.8
17	6	3	1576.3	1682.2	75.3
17	6	4	480.2	431.4	109.0
17	6	5	220.4	251.7	73.3
17	6	6	183.2	140.1	65.2
17	6	7	48.8	57.5	36.4
17	7	0	18.8	31.9	56.9

17	7	1	947.8	920.0	80.7
17	7	2	1970.9	1987.6	83.8
17	7	3	57.3	57.2	22.9
17	7	4	4362.2	4235.6	117.8
17	7	5	154.8	128.4	35.5
17	7	6	2000.1	1814.7	52.2
17	7	7	26.7	22.2	27.9
17	8	0	86.5	137.6	67.4
17	8	1	444.1	380.5	74.8
17	8	2	23.0	28.9	20.6
17	8	3	1657.7	1892.4	246.3
17	8	4	28.0	21.9	18.5
17	8	5	848.0	938.8	186.3
17	8	6	61.2	48.3	26.6
17	8	7	238.3	266.6	99.2
17	9	0	2434.9	2602.5	199.0
17	9	1	4570.4	4184.5	74.6
17	9	2	15955.9	15108.1	364.2
17	9	3	5005.2	5520.2	97.5
17	9	4	5003.0	4468.4	121.6
17	9	5	3548.1	3719.4	75.2
17	9	6	3854.6	3610.3	110.6
17	10	0	367.4	368.3	171.7
17	10	1	1913.0	1774.8	84.4
17	10	2	173.8	178.2	58.2
17	10	3	1492.2	1639.0	56.9
17	10	4	45.1	51.8	59.9
17	10	5	832.3	885.8	42.8
17	10	6	4.5	8.1	16.5
17	11	0	1363.0	1304.9	280.7
17	11	1	1875.0	1934.5	114.5
17	11	2	837.4	839.9	39.7
17	11	3	3614.0	4032.9	86.6
17	11	4	364.4	340.1	22.5
17	11	5	407.3	393.5	43.0
17	12	5	191.8	220.7	63.5
17	13	0	770.2	923.8	56.8
17	13	1	884.1	808.9	95.1
17	13	2	1016.7	954.4	41.5
17	13	3	48.7	31.3	12.9
17	13	4	409.4	385.4	37.7
17	13	5	264.1	276.7	93.5
17	14	0	1577.2	1566.4	130.0
17	14	1	424.4	358.0	96.8
17	14	2	1008.9	846.2	94.7

17	14	3	409.5	412.9	105.1
17	14	4	267.3	264.8	56.7
17	14	5	153.2	144.4	70.5
17	15	0	1333.6	1331.5	197.7
17	15	1	396.3	394.1	58.9
17	15	2	51.7	47.5	41.9
17	15	3	144.2	189.7	41.8
17	15	4	66.4	73.9	34.2
17	16	0	0.4	2.1	29.9
17	16	1	718.3	698.3	229.3
17	16	2	21.2	29.1	27.8
17	16	3	158.7	135.8	67.9
17	17	0	10.2	11.0	38.7
17	17	1	418.7	393.3	59.8
17	17	2	590.6	586.8	42.4
18	0	0	21038.6	19776.9	509.5
18	0	1	5580.4	5530.1	167.0
18	0	2	3518.1	3563.9	215.7
18	0	3	2337.3	2287.0	169.7
18	0	4	14618.3	16005.7	414.6
18	0	5	1938.5	1665.2	152.2
18	0	6	982.9	1112.0	117.6
18	0	7	616.6	542.9	67.8
18	1	0	16792.4	17424.7	462.5
18	1	1	1931.8	1933.3	50.9
18	1	2	10204.1	10122.5	390.7
18	1	3	364.7	344.3	33.0
18	1	4	3671.7	4067.5	136.2
18	1	5	14.7	6.3	25.7
18	1	6	80.6	81.6	38.3
18	1	7	6.0	5.2	21.7
18	2	0	13720.1	13899.8	284.4
18	2	1	4256.9	4384.8	181.4
18	2	2	665.2	721.4	53.5
18	2	3	648.5	620.2	31.6
18	2	4	939.3	1055.1	92.1
18	2	5	69.2	79.1	22.5
18	2	6	1052.9	1078.5	58.0
18	2	7	146.7	132.9	53.5
18	3	0	6022.5	6224.6	610.8
18	3	1	2688.5	2803.9	73.5
18	3	2	7398.8	7179.7	475.4
18	3	3	3654.2	3800.4	215.3
18	3	4	1976.2	2099.6	99.6
18	3	5	1447.5	1450.9	85.5

18	3	6	100.3	98.3	88.9
18	3	7	407.5	397.3	77.8
18	4	0	2482.0	2559.0	81.9
18	4	1	4889.8	4540.7	180.6
18	4	2	5287.8	5253.3	192.1
18	4	3	11911.4	11962.0	205.9
18	4	4	1170.1	1386.1	82.8
18	4	5	4347.0	4494.6	103.8
18	4	6	3121.7	3263.6	147.2
18	4	7	502.8	505.7	122.1
18	5	0	342.2	272.6	311.8
18	5	1	706.3	647.7	86.0
18	5	2	416.8	436.2	49.6
18	5	3	172.8	181.8	55.8
18	5	4	927.5	1134.4	166.6
18	5	5	38.9	56.0	38.8
18	5	6	826.3	937.3	73.3
18	5	7	33.6	42.3	21.4
18	6	0	18.8	16.3	18.8
18	6	1	183.2	164.8	52.2
18	6	2	24941.4	24064.0	840.2
18	6	3	225.8	219.6	57.5
18	6	4	542.2	574.2	59.3
18	6	5	73.5	77.4	36.3
18	6	6	3424.1	3204.2	72.3
18	6	7	11.6	8.1	26.5
18	7	0	2617.5	2888.4	657.4
18	7	1	813.7	851.4	122.9
18	7	2	325.0	308.4	91.0
18	7	3	101.2	117.6	68.4
18	7	4	1015.1	1003.7	90.0
18	7	5	91.6	95.7	20.6
18	7	6	398.7	383.5	161.0
18	7	7	38.2	38.4	50.0
18	8	0	8727.8	9534.2	182.1
18	8	1	10449.6	9762.6	313.5
18	8	2	48.7	52.9	43.9
18	8	3	8816.9	9854.6	348.6
18	8	4	1646.7	1521.9	56.5
18	8	5	2237.4	2298.2	57.8
18	8	6	37.3	31.1	24.8
18	8	7	616.4	662.8	71.7
18	9	0	1390.8	1520.6	548.3
18	9	1	220.1	197.9	55.8
18	9	2	910.5	915.4	136.4

18	9	3	568.0	596.6	125.9
18	9	4	245.7	210.2	95.1
18	9	5	384.2	404.6	122.9
18	9	6	66.7	58.9	65.0
18	10	0	14529.2	15257.6	340.0
18	10	1	5930.3	5706.1	246.6
18	10	2	1179.3	975.6	85.5
18	10	3	1896.9	2097.8	117.5
18	10	4	2038.8	1786.2	84.1
18	10	5	67.1	51.6	29.4
18	10	6	45.1	54.5	34.2
18	11	0	3906.4	4003.8	586.1
18	11	1	2837.3	2669.0	128.1
18	11	2	1381.3	1175.6	123.7
18	11	3	1460.5	1630.9	140.5
18	11	4	1105.9	940.5	65.0
18	11	5	727.7	751.8	40.9
18	11	6	394.2	355.4	74.0
18	12	0	70.0	93.1	45.4
18	12	1	1509.9	1389.8	52.1
18	12	2	6881.3	6569.7	114.8
18	12	3	3439.9	3886.3	99.1
18	12	4	316.8	254.2	49.2
18	12	5	1531.6	1622.9	71.8
18	13	0	1079.1	1151.6	114.5
18	13	1	155.0	132.8	65.5
18	13	2	1078.3	1002.6	125.9
18	13	3	80.0	91.4	40.7
18	13	4	114.1	73.0	34.5
18	13	5	1.3	4.7	19.7
18	14	0	1509.0	1625.3	84.9
18	14	1	1799.5	1709.9	61.0
18	14	2	76.0	76.0	39.2
18	14	3	1309.6	1429.7	46.2
18	14	4	515.7	562.1	56.1
18	15	0	160.0	166.2	94.4
18	15	1	1530.8	1394.1	106.2
18	15	2	106.2	114.8	49.1
18	15	3	1027.2	1121.8	78.0
18	15	4	14.5	12.3	22.3
18	16	0	854.8	1016.9	86.0
18	16	1	1902.7	1826.5	127.2
18	16	2	5.6	5.9	18.9
18	16	3	1052.3	1019.6	44.5
18	17	0	12.5	9.8	35.9

18	17	1	19.7	17.8	15.7
18	17	2	55.0	53.4	38.7
19	1	0	50.6	36.6	18.5
19	1	1	961.5	1020.0	27.8
19	1	2	449.6	480.1	21.4
19	1	3	446.4	467.7	40.3
19	1	4	184.5	205.8	73.4
19	1	5	688.2	673.5	22.9
19	1	6	336.9	362.3	95.2
19	1	7	148.7	145.8	56.3
19	2	0	8301.4	8728.7	958.0
19	2	1	1440.7	1585.3	115.2
19	2	2	3892.3	3852.1	130.3
19	2	3	3419.5	3602.1	178.8
19	2	4	1134.6	1237.1	80.6
19	2	5	379.8	339.6	45.8
19	2	6	803.0	826.6	110.9
19	2	7	25.1	18.9	43.9
19	3	0	975.8	978.6	54.2
19	3	1	7201.8	7299.7	110.3
19	3	2	5643.0	5778.9	131.1
19	3	3	6422.1	6473.3	103.8
19	3	4	8400.1	9267.2	220.7
19	3	5	1734.0	1676.1	75.2
19	3	6	748.2	739.0	45.3
19	3	7	679.0	646.6	40.7
19	4	0	8655.0	9128.3	1096.1
19	4	1	895.3	731.7	91.8
19	4	2	5239.9	5068.7	246.9
19	4	3	1866.5	1821.0	93.2
19	4	4	3420.6	3802.4	250.4
19	4	5	984.0	1034.7	149.4
19	4	6	1042.7	1088.5	378.5
19	4	7	258.7	250.4	79.5
19	5	0	978.8	1095.5	117.5
19	5	1	16.3	15.3	16.8
19	5	2	3252.8	3276.8	102.1
19	5	3	586.3	651.0	27.0
19	5	4	4042.1	4339.6	164.8
19	5	5	469.3	492.5	122.1
19	5	6	1683.5	1700.1	99.4
19	5	7	4.0	3.7	16.8
19	6	0	3089.5	3239.6	148.3
19	6	1	1228.0	1138.9	99.9
19	6	2	807.6	771.7	115.4

19	6	3	2471.9	2666.8	331.8
19	6	4	283.2	250.6	124.0
19	6	5	1651.0	1762.6	127.6
19	6	6	113.3	97.4	111.4
19	6	7	175.6	203.0	76.0
19	7	0	9745.1	10150.9	198.9
19	7	1	550.9	604.3	47.7
19	7	2	1316.9	1129.5	111.8
19	7	3	256.2	239.2	33.4
19	7	4	5431.3	5057.7	149.6
19	7	5	506.7	566.1	29.8
19	7	6	255.4	217.4	25.7
19	7	7	61.1	69.1	45.8
19	8	0	9854.9	10476.5	990.2
19	8	1	101.8	81.7	42.3
19	8	2	8837.0	8224.8	898.4
19	8	3	926.1	1005.0	125.5
19	8	4	3955.1	3469.7	211.4
19	8	5	373.4	418.1	183.3
19	8	6	1285.4	1176.9	133.6
19	9	0	542.9	574.9	53.1
19	9	1	796.4	770.0	27.9
19	9	2	903.1	975.2	45.6
19	9	3	970.2	1182.0	76.9
19	9	4	961.3	857.3	46.2
19	9	5	721.5	771.0	26.8
19	9	6	14.6	11.9	18.0
19	10	0	5599.7	5560.7	285.2
19	10	1	66.3	73.8	52.8
19	10	2	7363.1	6351.8	495.6
19	10	3	147.1	172.1	75.9
19	10	4	2887.0	2469.0	167.5
19	10	5	125.5	151.9	48.6
19	10	6	1041.0	950.4	55.8
19	11	0	1009.5	1080.6	82.7
19	11	1	167.2	151.2	44.3
19	11	2	1540.0	1483.6	37.6
19	11	3	56.1	44.0	19.1
19	11	4	1296.0	1141.7	61.6
19	11	5	186.1	169.2	25.3
19	12	0	672.7	693.2	210.7
19	12	1	2197.3	2148.0	175.9
19	12	2	332.8	276.2	203.0
19	12	3	467.7	480.6	100.4
19	12	4	282.8	218.1	72.9

19	12	5	16.0	12.7	22.9
19	13	0	369.8	346.4	189.5
19	13	1	3173.0	2885.5	66.7
19	13	2	1910.3	1921.9	58.6
19	13	3	1288.5	1374.2	92.1
19	13	4	53.6	71.2	38.5
19	13	5	649.5	797.2	109.3
19	14	0	1379.5	1820.2	417.3
19	14	1	186.4	208.6	88.3
19	14	2	749.0	876.0	210.6
19	14	3	163.3	201.7	67.4
19	14	4	448.2	566.7	73.1
19	15	0	700.4	977.0	106.3
19	15	1	102.7	118.8	68.8
19	15	2	9.4	12.4	19.2
19	15	3	76.2	96.0	55.8
19	16	0	0.5	1.0	25.6
19	16	1	59.2	62.7	52.5
19	16	2	63.5	73.6	49.1
19	17	0	21.3	28.5	49.4
19	17	1	8.6	7.4	40.5
20	0	0	3308.3	3638.0	109.8
20	0	1	7830.8	8518.8	204.3
20	0	2	19005.4	21980.6	583.4
20	0	3	14244.1	16629.7	479.2
20	0	4	1224.1	1466.7	75.0
20	0	5	5950.9	6327.6	214.1
20	0	6	1080.4	1433.8	190.8
20	0	7	1451.9	1634.0	200.0
20	1	0	938.8	926.0	66.3
20	1	1	1470.6	1651.5	52.9
20	1	2	876.7	996.5	48.3
20	1	3	2522.6	2914.0	75.2
20	1	4	408.4	585.6	46.6
20	1	5	879.9	906.4	95.7
20	1	6	281.2	312.6	90.1
20	1	7	261.3	280.7	45.6
20	2	0	21940.3	26744.7	868.0
20	2	1	11356.5	13297.8	255.0
20	2	2	5310.8	6337.8	182.3
20	2	3	9854.1	11573.0	352.1
20	2	4	3102.7	4211.9	111.9
20	2	5	3169.0	3471.6	83.0
20	2	6	88.1	105.0	30.9
20	2	7	827.6	982.3	95.3

20	3	0	1868.2	2077.1	175.0
20	3	1	4549.6	5344.9	122.6
20	3	2	1183.6	1173.9	76.4
20	3	3	848.0	953.4	95.4
20	3	4	1990.4	2448.0	180.3
20	3	5	646.2	719.4	85.7
20	3	6	1128.0	1329.0	263.9
20	3	7	122.6	141.4	74.7
20	4	0	13165.3	16535.6	349.3
20	4	1	21708.8	23969.6	1042.1
20	4	2	3112.2	3521.0	58.6
20	4	3	7379.1	8586.0	341.0
20	4	4	236.0	313.8	91.3
20	4	5	1919.6	2299.5	106.3
20	4	6	2.4	6.7	23.4
20	4	7	969.0	1037.7	62.9
20	5	0	445.7	531.7	178.8
20	5	1	593.1	600.5	51.8
20	5	2	483.8	624.0	190.9
20	5	3	908.0	1041.9	115.9
20	5	4	789.2	908.1	188.8
20	5	5	388.5	493.7	90.6
20	5	6	523.1	624.4	89.1
20	5	7	88.8	105.5	50.0
20	6	0	3300.8	4158.8	430.2
20	6	1	678.3	780.3	39.4
20	6	2	1170.5	1445.0	66.2
20	6	3	43.1	62.3	44.4
20	6	4	6244.4	7098.6	217.3
20	6	5	363.6	470.4	61.1
20	6	6	391.4	405.5	33.6
20	6	7	79.5	89.6	58.1
20	7	0	4431.8	5250.5	294.2
20	7	1	756.0	874.8	70.6
20	7	2	3920.4	4162.5	678.7
20	7	3	158.3	173.5	67.0
20	7	4	1190.8	1303.8	206.2
20	7	5	322.9	345.5	65.0
20	7	6	151.2	170.8	78.7
20	8	0	29.6	32.6	26.5
20	8	1	2514.2	2753.1	100.7
20	8	2	2950.0	3212.3	95.6
20	8	3	1329.1	1704.4	79.4
20	8	4	631.4	672.2	48.1
20	8	5	1058.3	1289.3	47.8

20	8	6	1338.3	1445.6	61.5
20	9	1	159.0	176.0	47.3
20	9	2	422.5	504.5	142.7
20	9	3	317.6	427.6	64.1
20	9	4	314.7	365.6	102.8
20	9	5	230.0	265.1	71.4
20	9	6	176.5	183.2	71.4
20	10	0	131.0	117.9	94.9
20	10	1	1829.0	2194.6	122.2
20	10	2	276.1	294.8	110.5
20	10	3	435.6	589.8	61.1
20	10	4	190.4	269.9	28.6
20	10	5	268.1	348.7	54.6
20	10	6	43.8	59.9	51.4
20	11	0	113.6	127.0	65.5
20	11	1	104.4	135.8	55.8
20	11	2	238.1	261.8	100.8
20	11	3	77.5	103.2	58.4
20	11	4	127.2	131.7	55.8
20	11	5	37.2	45.8	35.8
20	12	0	929.5	1158.0	106.0
20	12	1	1800.6	1978.9	149.4
20	12	2	329.4	377.6	48.7
20	12	3	429.2	561.6	82.1
20	12	4	1857.7	1978.6	107.7
20	12	5	293.6	325.6	43.4
20	13	0	188.2	193.2	74.0
20	13	1	78.3	67.1	47.3
20	13	2	184.0	219.6	70.9
20	13	3	28.3	26.8	33.8
20	13	4	192.3	233.3	88.1
20	14	0	1709.2	2105.4	91.9
20	14	1	1806.5	1947.3	68.9
20	14	2	118.1	132.4	41.0
20	14	3	1088.0	1490.4	170.8
20	14	4	208.2	228.8	80.7
20	15	1	365.6	409.2	96.6
20	15	2	51.4	73.5	47.0
20	15	3	240.9	317.5	123.4
20	16	0	536.3	744.4	151.2
20	16	1	1542.0	1712.0	67.8
20	16	2	760.7	928.5	57.7
21	1	0	255.6	302.4	40.3
21	1	1	91.5	104.6	20.5
21	1	2	6024.7	7128.7	195.2

21	1	3	200.9	231.1	25.9
21	1	4	3721.2	4760.8	122.2
21	1	5	48.1	51.4	29.0
21	1	6	51.4	52.8	43.2
21	1	7	222.1	229.5	79.3
21	2	0	6097.7	7371.8	336.6
21	2	1	6767.5	8267.8	164.8
21	2	2	1076.3	1270.5	115.4
21	2	3	3140.8	3686.5	118.3
21	2	4	2122.9	2769.2	150.3
21	2	5	291.1	263.0	46.5
21	2	6	751.5	1005.2	74.4
21	2	7	137.8	171.7	91.8
21	3	0	240.9	331.1	29.3
21	3	1	2892.1	3350.1	120.0
21	3	2	24146.2	28247.1	457.9
21	3	3	6582.1	7775.2	141.4
21	3	4	379.0	491.7	54.7
21	3	5	1535.5	1771.5	54.5
21	3	6	3802.3	4713.1	117.1
21	3	7	296.7	345.9	85.9
21	4	0	926.9	1064.5	89.2
21	4	1	3294.5	3528.7	200.7
21	4	2	395.1	400.5	48.8
21	4	3	1452.7	1598.3	122.7
21	4	4	712.3	840.3	89.2
21	4	5	440.7	505.9	157.1
21	4	6	33.7	31.5	33.0
21	4	7	151.1	164.9	73.4
21	5	0	4880.3	6013.4	513.1
21	5	1	9776.0	10613.2	340.3
21	5	2	495.7	589.5	79.8
21	5	3	11000.4	12789.4	397.3
21	5	4	2717.4	3035.8	92.6
21	5	5	3487.9	4234.7	121.7
21	5	6	108.4	129.8	71.8
21	5	7	606.9	777.3	153.0
21	6	0	11529.6	14540.4	322.6
21	6	1	810.6	818.5	133.3
21	6	2	11696.9	13398.1	880.5
21	6	3	1694.5	2124.3	172.5
21	6	4	4625.8	5233.0	454.2
21	6	5	994.1	1226.7	142.1
21	6	6	969.4	1036.0	109.3
21	7	0	21884.3	26899.4	1495.4

21	7	1	21.2	31.7	29.8
21	7	2	29758.4	32730.0	966.2
21	7	3	27.5	33.6	18.3
21	7	4	1840.4	1943.7	154.9
21	7	5	80.4	98.8	24.9
21	7	6	2088.0	2309.5	72.9
21	8	0	5667.7	7066.1	870.8
21	8	1	2272.3	2679.4	189.2
21	8	2	5166.5	5653.7	466.3
21	8	3	613.7	871.1	172.5
21	8	4	1508.2	1633.6	183.5
21	8	5	27.3	38.0	36.2
21	8	6	933.8	1032.9	65.5
21	9	0	9596.0	12321.0	736.1
21	9	1	449.9	462.2	27.3
21	9	2	639.1	688.1	63.2
21	9	3	254.4	322.8	81.7
21	9	4	1618.1	1786.4	109.4
21	9	5	466.6	603.0	50.4
21	9	6	588.4	663.9	50.3
21	10	0	1778.1	2141.7	227.8
21	10	1	2387.2	2743.7	173.1
21	10	2	1856.0	1976.9	197.2
21	10	3	1103.4	1466.1	191.7
21	10	4	716.8	731.7	96.2
21	10	5	136.5	170.7	77.3
21	11	0	72.6	90.1	35.5
21	11	1	277.6	304.2	59.7
21	11	2	839.3	898.4	78.3
21	11	3	757.1	945.2	69.5
21	11	4	19.4	17.1	23.6
21	11	5	307.9	399.7	109.7
21	12	0	3333.1	4206.5	762.0
21	12	1	1435.7	1595.0	126.0
21	12	2	3582.5	3973.3	563.8
21	12	3	485.1	596.4	163.9
21	12	4	1945.9	2060.9	99.4
21	12	5	68.5	70.8	65.4
21	13	0	427.1	535.7	60.5
21	13	1	1692.0	1875.6	87.9
21	13	2	333.8	409.5	40.7
21	13	3	1642.8	2201.0	103.2
21	13	4	724.6	773.5	49.1
21	14	0	376.2	493.3	152.9
21	14	1	489.6	605.3	66.1

21	14	2	145.9	167.7	61.4
21	14	3	317.8	485.8	133.3
21	15	0	1185.0	1611.5	108.8
21	15	1	377.4	432.3	52.0
21	15	2	377.0	421.9	74.8
21	15	3	172.6	240.5	54.5
21	16	0	282.5	354.4	132.1
21	16	1	56.5	63.1	45.2
22	0	0	11423.1	12373.5	410.5
22	0	1	17134.7	20979.1	428.7
22	0	2	2006.8	2398.0	205.9
22	0	3	2411.2	2824.7	114.6
22	0	4	301.4	362.1	63.5
22	0	5	530.5	563.7	75.2
22	0	6	523.8	664.3	165.3
22	0	7	1295.2	1517.3	345.6
22	1	0	1673.3	1826.4	191.2
22	1	1	4853.7	5477.0	133.8
22	1	2	2997.0	3320.8	85.7
22	1	3	2090.2	2375.5	71.7
22	1	4	2993.8	3771.9	87.5
22	1	5	1538.3	1714.6	94.3
22	1	6	1473.8	1855.7	81.2
22	1	7	348.1	418.3	80.0
22	2	0	2766.0	3307.9	475.7
22	2	1	4491.5	4955.1	121.2
22	2	2	1505.3	1714.9	50.0
22	2	3	6259.5	7201.1	143.4
22	2	4	2036.4	2626.3	106.2
22	2	5	2227.5	2389.2	136.4
22	2	6	156.7	197.7	78.3
22	2	7	431.5	501.5	79.3
22	3	0	1696.1	2193.4	437.9
22	3	1	264.2	274.7	75.5
22	3	2	1901.7	2240.5	158.8
22	3	3	844.2	995.3	112.0
22	3	4	2075.7	2733.8	127.0
22	3	5	179.7	196.5	82.5
22	3	6	772.3	961.4	143.9
22	3	7	37.6	44.1	61.1
22	4	0	2414.4	2847.1	106.7
22	4	1	4980.4	5576.0	94.9
22	4	2	14536.9	16644.5	708.1
22	4	3	2762.6	3368.5	123.8
22	4	4	3870.6	4909.8	199.2

22	4	5	1861.4	2331.4	186.8
22	4	6	3333.9	4135.7	229.5
22	5	0	10549.4	13049.6	1360.5
22	5	1	70.3	81.9	35.0
22	5	2	6214.5	7093.8	659.9
22	5	3	82.4	89.8	46.9
22	5	4	1395.7	1527.1	140.8
22	5	5	113.8	161.4	57.8
22	5	6	202.3	252.5	63.7
22	6	0	743.2	807.7	47.1
22	6	1	3185.3	3586.1	102.2
22	6	2	6605.5	7483.9	161.3
22	6	3	1244.8	1527.1	136.4
22	6	4	970.4	1083.1	104.2
22	6	5	2077.6	2590.6	117.3
22	6	6	1614.2	1755.7	57.8
22	7	0	2160.2	2744.0	164.3
22	7	1	194.3	202.0	71.6
22	7	2	2086.9	2344.8	238.9
22	7	3	217.0	347.8	60.8
22	7	4	487.9	546.6	103.2
22	7	5	29.6	42.3	39.2
22	7	6	194.0	214.3	77.2
22	8	0	336.9	478.9	97.3
22	8	1	3240.3	3759.8	252.4
22	8	2	827.4	886.5	55.5
22	8	3	2048.0	2649.5	119.3
22	8	4	550.5	559.6	93.8
22	8	5	0.2	1.0	11.8
22	8	6	221.3	215.6	79.8
22	9	1	288.8	251.3	34.7
22	9	2	294.8	266.2	70.2
22	9	3	456.6	478.0	117.5
22	9	4	577.6	484.0	101.6
22	9	5	246.3	266.1	77.6
22	10	0	87.5	91.4	68.0
22	10	1	398.5	372.2	51.1
22	10	2	1381.3	1168.1	61.1
22	10	3	299.0	347.2	54.8
22	10	4	109.5	99.5	52.0
22	10	5	178.5	184.0	30.6
22	11	0	1006.8	1067.9	305.4
22	11	1	355.9	311.1	82.7
22	11	2	919.7	812.3	123.5
22	11	3	547.4	601.5	106.7

22	11	4	406.8	356.1	64.1
22	11	5	188.7	195.9	74.2
22	12	0	10.3	12.3	20.5
22	12	1	2268.4	2041.5	117.8
22	12	2	528.9	464.7	63.9
22	12	3	1309.6	1387.0	83.3
22	12	4	141.3	121.3	29.3
22	13	0	151.5	162.2	138.3
22	13	1	0.1	1.3	16.7
22	13	2	153.3	147.4	37.1
22	13	3	84.4	85.5	44.3
22	13	4	465.6	403.3	83.2
22	14	0	407.7	404.1	92.1
22	14	1	373.0	343.1	27.6
22	14	2	61.2	63.1	43.6
22	14	3	302.4	311.9	45.8
22	15	0	3.7	3.9	30.8
22	15	1	38.6	44.9	31.7
22	15	2	34.0	34.2	30.9
22	16	0	573.0	584.6	128.5
23	1	0	426.9	430.2	31.5
23	1	1	7139.0	6869.2	123.9
23	1	2	3522.5	3222.2	114.9
23	1	3	1566.6	1461.7	65.0
23	1	4	1606.6	1614.5	48.2
23	1	5	35.9	33.8	19.3
23	1	6	2133.1	2046.0	69.7
23	2	0	12876.5	12164.2	516.1
23	2	1	509.2	450.5	46.7
23	2	2	10488.9	9347.0	257.1
23	2	3	1385.7	1306.3	42.0
23	2	4	3161.2	3251.6	123.8
23	2	5	851.7	772.0	51.1
23	2	6	368.5	354.4	82.5
23	3	0	3617.8	3364.8	157.7
23	3	1	1553.1	1537.2	80.4
23	3	2	606.8	587.6	24.6
23	3	3	1431.8	1393.4	53.9
23	3	4	1181.2	1177.5	37.9
23	3	5	1071.2	976.6	41.7
23	3	6	186.5	204.6	27.2
23	4	0	535.2	537.8	102.1
23	4	1	2261.1	2015.9	51.4
23	4	2	159.9	144.3	47.4
23	4	3	1815.9	1745.3	115.4

23	4	4	43.9	57.8	30.8
23	4	5	889.6	879.4	134.5
23	4	6	12.6	11.9	23.6
23	5	0	1682.5	1650.5	108.6
23	5	1	500.7	400.5	37.0
23	5	2	190.9	176.8	72.5
23	5	3	301.2	291.0	26.6
23	5	4	676.5	616.3	64.4
23	5	5	1055.4	1031.7	60.7
23	5	6	39.7	34.1	40.6
23	6	0	1583.0	1527.1	390.8
23	6	1	2449.3	2109.6	152.2
23	6	2	1134.7	999.1	124.6
23	6	3	527.0	491.2	76.0
23	6	4	1403.7	1199.1	154.3
23	6	5	62.3	46.5	30.3
23	6	6	1051.7	877.9	66.9
23	7	0	1177.3	1203.6	144.5
23	7	1	3980.9	3624.9	142.3
23	7	2	156.1	137.0	19.2
23	7	3	2041.4	2001.6	81.2
23	7	4	56.5	51.7	29.3
23	7	5	1.9	2.6	15.4
23	7	6	237.9	207.1	28.9
23	8	0	50.5	66.5	60.3
23	8	1	3878.3	3532.3	415.1
23	8	2	254.4	228.2	56.8
23	8	3	1809.4	1924.2	237.0
23	8	4	128.2	102.4	41.0
23	8	5	417.3	415.6	58.2
23	9	0	593.5	599.3	67.2
23	9	1	39.2	39.7	29.5
23	9	2	4201.2	3625.7	225.1
23	9	3	1039.5	1071.6	84.2
23	9	4	70.1	79.5	22.1
23	9	5	306.4	298.2	68.4
23	10	0	548.7	576.6	111.4
23	10	2	462.3	418.3	85.7
23	10	3	282.1	285.9	68.8
23	10	4	22.7	27.6	21.4
23	10	5	169.5	175.6	54.5
23	11	0	264.3	272.5	95.2
23	11	1	655.1	568.1	58.6
23	11	2	511.9	420.3	22.7
23	11	3	394.7	367.2	53.8

23	11	4	545.6	465.6	28.9
23	12	0	3735.8	3680.4	1111.1
23	12	1	1512.4	1406.6	193.4
23	12	2	2239.0	1865.4	191.8
23	12	3	1260.0	1395.4	188.7
23	12	4	967.6	812.8	136.2
23	13	0	23.0	20.9	19.9
23	13	1	1040.3	919.3	59.2
23	13	2	10.7	4.8	14.6
23	13	3	511.5	535.1	40.7
23	14	0	0.8	0.7	16.6
23	14	1	661.9	633.8	91.1
23	14	2	10.2	6.9	16.2
23	14	3	298.0	335.0	117.5
23	15	0	524.9	581.7	97.4
23	15	1	335.9	362.3	54.7
24	0	0	61290.7	53364.5	1850.3
24	0	1	326.7	326.0	34.5
24	0	2	4523.3	3934.4	160.1
24	0	3	283.1	274.5	35.6
24	0	4	8755.7	8842.0	446.1
24	0	5	169.7	149.1	48.2
24	0	6	237.3	248.9	67.2
24	1	0	1191.4	1116.3	59.5
24	1	1	6.3	6.9	14.1
24	1	2	1529.4	1395.6	53.1
24	1	3	602.6	541.5	34.5
24	1	4	88.5	90.7	47.8
24	1	5	182.5	141.5	40.9
24	1	6	136.4	132.7	94.5
24	2	0	18585.0	17915.6	504.6
24	2	1	1077.0	1012.4	32.8
24	2	2	27803.9	24858.2	504.0
24	2	3	429.8	431.3	26.8
24	2	4	4346.4	4351.1	126.7
24	2	5	195.7	173.9	32.3
24	2	6	3668.6	3581.8	275.0
24	3	0	189.4	171.3	45.2
24	3	1	119.4	124.3	35.5
24	3	2	99.8	102.9	48.8
24	3	3	390.6	369.5	31.1
24	3	4	27.8	30.2	37.7
24	3	5	77.2	64.0	33.6
24	3	6	12.6	12.0	25.1
24	4	0	10560.0	10430.3	712.4

24	4	1	7729.6	6829.9	243.6
24	4	2	260.1	230.2	14.9
24	4	3	2687.7	2457.0	70.2
24	4	4	2298.5	2292.4	205.1
24	4	5	45.4	41.1	34.3
24	4	6	335.7	334.5	94.1
24	5	0	3584.3	3574.3	490.7
24	5	1	10.8	9.4	13.1
24	5	2	3370.2	3061.4	286.7
24	5	3	316.4	279.2	59.8
24	5	4	350.8	317.2	56.4
24	5	5	173.5	173.7	39.2
24	5	6	268.3	257.0	37.9
24	6	0	8561.4	8529.0	932.6
24	6	1	88.2	82.1	12.5
24	6	2	485.7	420.2	34.9
24	6	3	78.1	85.3	53.8
24	6	4	1778.4	1648.1	56.8
24	6	5	275.6	277.5	50.3
24	6	6	659.1	556.7	40.5
24	7	0	33.7	38.9	32.9
24	7	1	20.9	20.1	33.7
24	7	2	344.7	293.0	43.5
24	7	3	162.7	179.4	69.1
24	7	4	27.6	19.3	16.8
24	7	5	34.8	37.9	18.2
24	8	0	1787.9	1707.6	373.8
24	8	1	263.7	247.3	40.2
24	8	2	2625.5	2294.2	81.5
24	8	3	16.5	27.0	25.3
24	8	4	188.2	147.8	37.3
24	8	5	1.3	2.9	19.5
24	9	0	110.7	164.6	58.5
24	9	1	92.2	88.9	49.6
24	9	2	83.7	86.4	58.0
24	9	3	230.9	233.7	65.8
24	9	4	45.2	30.8	27.8
24	9	5	158.4	161.8	64.2
24	10	0	355.5	382.3	45.8
24	10	1	4284.2	3793.7	121.7
24	10	2	264.1	205.0	44.8
24	10	3	1317.3	1337.5	80.6
24	10	4	305.7	268.7	27.2
24	10	5	157.5	148.3	43.9
24	11	0	51.7	51.3	32.5

24	11	1	548.1	531.3	92.8
24	11	2	300.6	246.1	59.8
24	11	3	168.3	181.1	61.1
24	11	4	22.1	14.6	18.3
24	12	0	23.4	30.8	48.7
24	12	1	45.8	47.0	34.2
24	12	2	1513.0	1263.0	42.6
24	12	3	167.6	157.9	32.8
24	12	4	183.9	168.3	61.8
24	13	0	275.7	260.5	170.1
24	13	1	36.3	38.5	32.6
24	13	2	59.8	45.7	38.1
24	13	3	85.9	91.7	46.7
24	14	0	29.7	31.6	38.7
24	14	1	197.4	173.0	44.4
24	14	2	314.9	277.7	43.2
24	15	0	284.7	302.7	113.5
25	1	0	934.1	874.4	81.2
25	1	1	213.3	225.8	38.8
25	1	2	422.1	379.7	21.4
25	1	3	1054.5	1041.9	38.0
25	1	4	2141.1	2158.7	53.7
25	1	5	36.8	30.3	24.6
25	1	6	123.9	113.7	66.5
25	3	0	1599.5	1530.6	78.0
25	3	1	3842.4	3625.8	110.3
25	3	2	1125.4	1077.4	79.3
25	3	3	2640.2	2506.7	52.8
25	3	4	211.5	243.9	32.4
25	3	5	499.1	484.4	36.7
25	3	6	933.8	903.7	64.6
25	4	0	3233.7	3180.7	310.0
25	4	1	205.1	176.0	47.0
25	4	2	2962.6	2671.0	250.8
25	4	3	139.9	126.5	51.2
25	4	4	2241.8	2267.3	167.0
25	4	5	108.4	102.6	22.6
25	4	6	711.8	668.4	64.6
25	5	0	0.3	2.7	24.9
25	5	1	3641.2	3326.6	58.9
25	5	2	257.5	240.9	55.6
25	5	3	433.7	422.3	35.6
25	5	4	493.0	449.0	65.0
25	5	5	41.5	49.1	40.1
25	5	6	88.9	79.0	38.4

25	6	0	94.0	123.5	62.2
25	6	1	573.3	578.8	74.2
25	6	2	370.8	381.0	66.3
25	6	3	1166.3	1272.0	183.6
25	6	4	823.5	766.6	75.6
25	6	5	521.0	548.1	58.5
25	7	0	986.3	885.8	159.9
25	7	1	286.6	256.2	28.9
25	7	2	4138.3	3512.8	342.6
25	7	3	881.7	910.4	99.8
25	7	4	33.2	20.6	23.5
25	7	5	150.4	170.3	46.2
25	8	0	42.7	35.3	27.3
25	8	1	1387.2	1185.7	145.3
25	8	2	101.1	103.0	43.9
25	8	3	816.4	809.0	85.9
25	8	4	59.7	64.8	28.2
25	8	5	492.2	462.3	39.7
25	9	0	141.0	170.7	34.6
25	9	1	938.0	833.0	59.0
25	9	2	1726.5	1451.1	100.8
25	9	3	885.1	977.8	59.0
25	9	4	175.4	127.3	39.7
25	9	5	663.6	635.5	80.2
25	10	0	12.1	7.4	25.5
25	10	1	163.8	152.2	64.5
25	10	2	33.9	30.9	30.8
25	10	3	17.2	25.7	24.2
25	10	4	74.1	64.8	34.7
25	11	0	1578.3	1456.6	82.5
25	11	1	657.3	557.1	63.2
25	11	2	456.9	368.9	39.0
25	11	3	52.6	54.5	12.5
25	11	4	133.6	105.0	33.7
25	12	0	846.7	830.1	197.4
25	12	1	256.6	253.0	68.2
25	12	2	285.6	250.4	60.6
25	12	3	123.5	154.5	65.0
25	13	0	327.4	343.0	52.4
25	13	1	263.7	226.0	56.3
25	13	2	314.0	283.5	34.6
25	14	0	759.4	724.0	289.7
25	14	1	127.2	88.9	50.3
26	0	0	1156.0	1131.8	107.5
26	0	1	26.4	29.6	28.1

26	0	2	6319.1	5885.9	220.4
26	0	3	66.9	75.9	66.1
26	0	4	9.0	18.0	26.0
26	0	5	311.0	272.6	28.2
26	0	6	602.7	596.6	171.0
26	1	0	1.0	0.8	10.2
26	1	1	5654.8	5144.8	123.3
26	1	2	330.0	316.8	26.8
26	1	3	2915.5	2604.4	64.6
26	1	4	79.8	83.8	34.9
26	1	5	675.8	505.9	68.2
26	1	6	16.9	15.4	42.2
26	2	0	352.7	308.9	27.3
26	2	1	294.9	299.9	43.7
26	2	2	495.2	496.7	32.4
26	2	3	7.3	11.4	10.2
26	2	4	1292.9	1285.2	59.3
26	2	5	111.1	91.1	29.1
26	2	6	35.5	28.2	47.8
26	3	0	3257.4	3098.6	328.9
26	3	1	2343.5	2030.4	133.8
26	3	2	1755.7	1509.9	51.7
26	3	3	2030.2	1815.8	140.5
26	3	4	941.2	913.6	68.9
26	3	5	988.4	881.7	63.9
26	3	6	465.2	434.5	163.9
26	4	0	828.8	717.6	72.7
26	4	1	138.4	105.8	14.8
26	4	2	1628.9	1510.4	44.3
26	4	3	189.3	167.7	17.5
26	4	4	1383.7	1450.6	127.0
26	4	5	28.3	17.9	27.2
26	5	0	1361.2	1332.8	171.2
26	5	1	553.4	562.6	76.4
26	5	2	1891.2	1768.9	148.7
26	5	3	568.1	529.3	57.6
26	5	4	799.9	726.7	55.9
26	5	5	53.8	48.8	30.3
26	6	0	9.3	22.9	25.6
26	6	1	304.1	282.3	20.8
26	6	2	2853.0	2296.7	93.9
26	6	3	486.9	481.8	27.3
26	6	4	33.1	17.4	18.2
26	6	5	257.9	245.2	34.7
26	7	0	288.3	326.8	73.9

26	7	1	77.2	69.7	30.7
26	7	2	488.9	466.8	42.4
26	7	3	115.0	103.9	46.1
26	7	4	214.9	194.2	37.3
26	7	5	13.3	11.2	21.9
26	8	0	33.4	26.9	27.9
26	8	1	1267.0	1102.0	60.6
26	8	2	1082.6	949.7	95.1
26	8	3	766.1	771.7	74.4
26	8	4	19.7	15.4	18.5
26	8	5	588.2	585.1	46.9
26	9	1	536.2	468.2	104.8
26	9	2	20.4	20.6	31.9
26	9	3	477.8	425.8	63.7
26	9	4	9.8	9.1	20.2
26	10	0	1238.1	1169.1	74.4
26	10	1	49.9	41.3	13.1
26	10	2	1055.8	913.3	80.8
26	10	3	246.7	261.5	67.9
26	10	4	171.3	131.5	28.9
26	11	0	758.5	696.8	79.7
26	11	1	80.7	62.3	38.5
26	11	2	740.4	578.2	96.4
26	11	3	10.2	11.0	20.0
26	12	0	661.4	653.2	70.4
26	12	1	77.7	58.2	25.6
26	12	2	309.0	262.6	63.3
26	12	3	107.6	92.7	50.3
26	13	0	6.2	5.6	38.1
26	13	1	41.3	44.7	37.1
26	13	2	7.9	5.5	18.7
27	1	0	708.2	736.1	55.4
27	1	1	1610.7	2112.3	61.6
27	1	2	489.0	562.5	51.7
27	1	3	1319.7	1762.3	60.1
27	1	4	735.9	1061.5	46.7
27	1	5	781.0	948.3	93.1
27	2	0	275.2	363.6	69.3
27	2	1	1238.2	1584.3	55.9
27	2	2	291.9	390.0	52.8
27	2	3	255.5	316.2	132.9
27	2	4	286.3	453.2	87.0
27	2	5	235.3	262.6	77.8
27	3	0	90.6	105.0	55.1
27	3	1	1707.9	2047.0	69.1

27	3	2	5365.8	6823.7	220.3
27	3	3	2388.7	2970.6	95.1
27	3	4	441.5	643.0	75.6
27	3	5	1779.9	2219.8	145.7
27	4	0	533.3	673.6	192.2
27	4	1	686.8	763.3	88.4
27	4	2	74.1	80.2	40.9
27	4	3	519.8	634.6	41.4
27	4	4	121.9	149.5	42.6
27	4	5	229.6	285.3	46.0
27	5	0	315.3	467.0	93.9
27	5	1	59.6	63.3	34.6
27	5	2	1279.6	1645.9	126.9
27	5	3	544.5	745.0	110.3
27	5	4	118.2	144.2	39.2
27	5	5	164.6	231.1	62.7
27	6	0	448.3	658.5	182.3
27	6	1	187.4	248.1	29.6
27	6	2	232.7	348.4	104.1
27	6	3	26.2	49.2	35.1
27	6	4	85.9	129.0	51.4
27	6	5	28.4	41.0	39.7
27	7	0	611.3	816.0	87.1
27	7	1	2530.5	3070.5	355.1
27	7	2	351.1	456.2	51.6
27	7	3	1074.6	1450.7	112.0
27	7	4	274.4	321.1	57.7
27	7	5	308.5	371.7	79.8
27	8	0	24.0	52.1	64.5
27	8	1	107.2	114.8	65.2
27	8	2	169.7	174.0	65.3
27	8	3	35.2	36.4	34.6
27	8	4	51.4	53.3	61.4
27	9	0	16070.8	21948.8	2871.2
27	9	1	65.1	68.4	35.8
27	9	2	4133.6	4711.6	470.8
27	9	3	55.3	76.6	55.2
27	9	4	7596.0	8697.4	580.9
27	10	0	271.6	313.2	184.4
27	10	1	12.3	20.2	28.9
27	10	2	446.9	503.3	102.9
27	10	3	48.8	82.8	70.4
27	11	0	1100.4	1455.4	166.2
27	11	1	1275.3	1544.6	125.2
27	11	2	133.7	152.2	54.2

27	11	3	1729.0	2629.0	202.3
27	12	0	0.9	2.2	28.7
27	12	1	357.4	399.5	76.4
27	12	2	90.8	101.6	47.4
27	13	0	436.5	639.1	117.0
27	13	1	36.6	50.3	47.8
28	0	0	334.7	510.0	139.2
28	0	1	3885.0	4867.4	181.1
28	0	2	1235.8	1668.8	79.4
28	0	3	3120.3	3935.5	175.5
28	0	4	2387.7	3579.6	225.8
28	0	5	1603.0	1821.4	120.3
28	1	0	1444.7	1848.3	77.6
28	1	1	2469.8	3050.6	115.4
28	1	2	992.4	1218.6	52.8
28	1	3	3083.9	4018.8	103.8
28	1	4	760.7	1033.0	71.9
28	1	5	1467.3	1733.7	130.8
28	2	0	574.4	668.2	109.7
28	2	1	1200.9	1512.1	141.0
28	2	2	1948.4	2343.0	64.1
28	2	3	144.0	152.1	21.0
28	2	4	522.4	680.6	81.0
28	2	5	203.1	254.1	65.5
28	3	0	731.0	828.8	126.4
28	3	1	554.9	623.1	56.4
28	3	2	1011.6	1139.8	85.1
28	3	3	168.0	190.8	63.6
28	3	4	275.0	331.5	40.5
28	3	5	9.3	8.2	18.4
28	4	0	2141.3	2862.5	221.2
28	4	1	3032.6	3931.9	225.0
28	4	2	113.4	119.6	97.1
28	4	3	440.4	599.3	68.3
28	4	4	1698.2	2344.6	84.1
28	4	5	168.1	230.2	46.0
28	5	0	5363.5	7308.1	710.0
28	5	1	1956.9	2357.6	218.3
28	5	2	4279.9	5366.3	358.3
28	5	3	886.9	1137.5	106.3
28	5	4	1628.0	2024.8	180.7
28	5	5	87.1	106.5	55.5
28	6	0	207.9	279.0	109.8
28	6	1	654.2	855.5	58.4
28	6	2	775.3	1035.1	104.6

28	6	3	864.3	1196.4	59.2
28	6	4	821.1	1032.0	89.7
28	7	0	73.4	101.1	87.6
28	7	1	94.5	116.9	62.9
28	7	2	18.3	28.2	34.3
28	7	3	18.7	22.3	27.7
28	7	4	52.4	61.0	27.6
28	8	0	1604.4	2127.6	483.5
28	8	1	114.2	147.2	78.5
28	8	2	1118.7	1326.2	129.0
28	8	3	64.0	98.8	51.8
28	8	4	227.5	279.8	45.2
28	9	0	8.4	4.2	23.5
28	9	1	187.1	259.4	29.0
28	9	2	35.3	32.0	31.6
28	9	3	140.2	218.7	49.9
28	10	0	828.0	1173.4	213.6
28	10	1	1599.7	2056.6	182.1
28	10	2	34.3	44.5	42.6
28	10	3	684.7	1034.2	126.9
28	11	0	476.4	662.8	299.0
28	11	1	261.3	301.5	66.9
28	11	2	259.0	327.1	53.5
28	12	0	332.9	461.3	258.7
28	12	1	613.4	779.5	111.6
29	1	0	1308.0	1622.2	82.3
29	1	1	2401.5	3159.3	75.3
29	1	2	237.3	306.8	30.0
29	1	3	763.3	951.2	75.1
29	1	4	153.6	205.8	52.9
29	1	5	11.2	10.3	16.8
29	2	0	279.2	368.2	64.1
29	2	1	527.6	697.0	61.0
29	2	2	302.5	429.7	47.0
29	2	3	619.3	777.5	52.2
29	2	4	163.8	230.5	73.0
29	2	5	184.8	203.8	48.3
29	3	0	29.8	58.5	44.5
29	3	1	1637.8	2095.5	98.8
29	3	2	2629.6	3211.2	115.9
29	3	3	1307.9	1686.8	70.6
29	3	4	81.8	92.8	31.1
29	3	5	664.5	815.3	175.1
29	4	0	1227.2	1768.4	93.8
29	4	1	181.5	232.9	37.6

29	4	2	1057.9	1445.8	147.7
29	4	3	205.5	291.0	71.6
29	4	4	374.3	542.9	93.5
29	5	0	60.7	84.7	71.4
29	5	1	3143.0	3817.0	239.9
29	5	2	205.2	251.5	49.4
29	5	3	1193.2	1563.7	187.8
29	5	4	282.4	340.5	34.1
29	6	0	1869.8	2376.8	492.8
29	6	1	2193.7	2618.1	303.3
29	6	2	1186.5	1343.5	191.9
29	6	3	1233.0	1695.9	228.6
29	6	4	267.1	301.1	42.4
29	7	0	1521.2	2001.8	414.8
29	7	1	580.9	774.9	94.0
29	7	2	377.9	418.5	87.9
29	7	3	263.9	348.2	62.2
29	7	4	222.8	252.1	81.3
29	8	0	836.0	1064.0	137.4
29	8	1	40.5	44.1	35.8
29	8	2	695.8	814.9	106.5
29	8	3	57.5	77.0	37.5
29	9	0	498.6	666.0	149.9
29	9	1	1299.8	1579.7	249.9
29	9	2	95.4	121.0	53.8
29	9	3	453.7	653.1	104.6
29	10	0	13.2	20.2	32.1
29	10	1	28.0	26.5	26.4
29	10	2	63.5	70.9	29.3
29	11	0	1327.4	1860.2	376.8
29	11	1	1179.5	1451.0	187.5
30	0	0	3231.4	4031.5	253.0
30	0	1	244.3	230.6	61.6
30	0	2	251.0	327.2	113.2
30	0	3	2393.0	3027.3	251.0
30	0	4	2724.2	3859.2	198.2
30	1	0	1572.8	1891.6	92.4
30	1	1	207.4	269.6	33.7
30	1	2	2059.3	2418.6	71.3
30	1	3	25.4	30.6	28.3
30	1	4	230.2	286.3	46.5
30	2	0	1418.5	1840.5	104.8
30	2	1	2442.0	3141.7	78.1
30	2	2	48.5	44.7	31.1
30	2	3	860.8	1089.4	83.6

30	2	4	564.6	777.8	45.1
30	3	0	477.1	657.5	68.2
30	3	1	133.2	188.9	38.4
30	4	0	426.0	559.2	89.6
30	4	1	1848.3	2319.4	67.8
30	4	2	156.8	218.8	35.3
30	4	3	1359.3	1804.3	166.9
30	4	4	340.2	465.7	103.4
30	5	0	2091.8	2743.5	630.2
30	5	1	327.4	387.8	80.7
30	5	2	1147.9	1418.0	127.0
30	5	3	471.3	621.4	75.3
30	5	4	1642.3	1981.2	232.4
30	6	0	11.8	18.2	43.4
30	6	1	2.8	1.8	22.6
30	6	2	1469.5	1803.4	103.0
30	6	3	338.4	531.5	55.6
30	6	4	163.5	205.1	54.7
30	7	0	948.1	1317.2	81.7
30	7	1	2.1	1.2	15.3
30	7	2	404.5	486.5	67.5
30	7	3	34.3	53.1	47.0
30	8	0	1039.5	1416.1	256.3
30	8	1	1415.0	1738.1	138.1
30	8	2	185.4	223.1	34.7
30	8	3	2069.0	3026.9	204.2
30	9	0	21.8	34.6	38.8
30	9	1	15.2	18.2	25.7
30	9	2	101.0	138.3	61.1
30	10	0	743.1	1012.5	120.3
30	10	1	28.8	33.8	20.4
30	10	2	62.8	73.4	16.3
31	1	0	1695.8	2208.3	134.1
31	1	1	216.7	282.3	37.0
31	1	2	191.1	158.6	17.5
31	1	3	415.3	345.0	27.9
31	1	4	114.7	113.3	21.8
31	2	0	36.1	31.1	15.2
31	2	1	726.0	616.0	55.1
31	2	2	111.0	95.3	18.0
31	2	3	362.3	303.8	31.2
31	2	4	58.3	48.2	29.3
31	3	0	867.4	771.3	133.2
31	3	1	1740.3	1406.1	59.5
31	3	2	224.2	169.6	25.7

31	3	3	1078.4	872.3	45.8
31	3	4	236.3	219.9	50.4
31	4	0	3.8	3.1	14.8
31	4	1	138.4	103.5	24.2
31	4	2	10.4	9.3	13.1
31	4	3	100.0	81.9	26.6
31	4	4	12.7	10.3	15.8
31	5	0	38.8	26.1	30.9
31	5	1	830.1	619.5	63.7
31	5	2	8.5	7.3	12.9
31	5	3	296.9	234.2	30.6
31	6	0	43.6	49.6	30.7
31	6	1	280.4	211.0	35.9
31	6	2	51.1	44.7	25.5
31	6	3	213.4	183.5	26.4
31	7	0	741.5	642.8	62.5
31	7	1	121.1	100.4	34.5
31	7	2	302.9	227.7	52.0
31	7	3	44.2	39.8	32.0
31	8	0	90.4	82.1	45.7
31	8	1	924.0	685.2	104.1
31	8	2	75.2	61.4	30.0
31	9	0	1391.2	1228.0	202.4
31	9	1	1668.0	1257.4	113.7
31	10	0	1.7	2.9	26.4
32	0	0	2297.5	1684.4	122.0
32	0	1	237.8	194.3	41.9
32	0	2	198.2	161.9	60.3
32	0	3	104.0	76.5	50.5
32	1	0	51.7	41.3	40.2
32	1	1	1719.5	1419.3	45.6
32	1	2	35.5	28.6	18.3
32	1	3	743.4	615.5	39.2
32	2	0	1798.8	1515.0	76.9
32	2	1	67.1	44.7	23.8
32	2	2	180.7	144.2	20.9
32	2	3	84.3	56.0	32.1
32	3	0	419.2	353.2	41.9
32	3	1	596.8	496.2	49.0
32	3	2	224.9	177.1	31.5
32	3	3	218.3	181.0	52.5
32	4	0	793.8	676.7	88.4
32	4	1	220.9	191.9	27.2
32	4	2	160.8	129.5	37.0
32	4	3	158.8	128.5	20.2

32	5	0	74.9	76.8	41.7
32	5	1	82.7	62.9	21.2
32	5	2	50.1	41.3	24.7
32	5	3	129.0	102.6	39.8
32	6	0	195.2	162.6	33.7
32	6	1	161.0	109.6	41.4
32	6	2	396.9	303.3	61.5
32	7	0	0.2	0.1	12.7
32	7	1	24.5	19.3	16.7
32	7	2	0.1	0.5	10.6
32	8	0	634.4	486.1	102.4
32	8	1	473.3	358.9	35.0
33	1	0	490.2	392.5	42.8
33	1	1	1626.9	1260.5	46.2
33	1	2	49.3	35.1	23.1
33	1	3	1043.0	814.9	41.0
33	2	0	42.8	31.2	25.1
33	2	1	68.9	52.6	29.9
33	2	2	23.4	19.3	18.9
33	2	3	374.0	304.4	32.5
33	3	0	1362.8	1159.8	150.5
33	3	1	402.0	311.5	24.8
33	3	2	295.8	233.5	24.0
33	3	3	277.6	213.0	25.6
33	4	0	112.5	95.7	70.1
33	4	1	985.4	707.8	76.6
33	4	2	0.9	0.5	10.1
33	5	0	93.2	62.4	44.8
33	5	1	145.8	102.0	33.2
33	5	2	348.5	251.5	41.1
33	6	0	121.6	76.9	47.8
33	6	1	35.5	32.9	16.5
33	6	2	151.8	99.8	35.8
33	7	0	321.2	238.4	41.8
33	7	1	165.3	95.8	31.7
34	0	0	15.6	14.4	23.4
34	0	1	460.3	349.5	131.0
34	0	2	792.5	601.3	36.0
34	1	0	1.0	4.2	14.8
34	1	1	26.6	23.0	12.3
34	1	2	68.4	42.2	28.2
34	2	0	391.0	290.1	96.4
34	2	1	1667.6	1295.0	48.4
34	2	2	760.1	555.7	54.5
34	3	0	555.6	432.6	52.4

34	3	1	1.8	0.4	13.2
34	3	2	276.3	194.8	43.7
34	4	0	858.9	666.2	99.9
34	4	1	313.7	290.1	29.4
34	5	0	1080.7	860.7	193.1
34	5	1	15.1	14.4	16.6
35	1	0	3.9	2.2	13.2
35	1	1	5.8	5.0	10.7
35	2	0	6.8	3.0	15.2
35	2	1	241.5	166.6	25.7
35	3	0	450.1	386.4	49.6