

TABLE 6a. List of calculated and observed structure factors for the WC\* crystal (to be deposited)

$h$	$k$	$l$	$F_c^2$	$F_o^2$	$\sigma(F_o^2)$
0	0	2	731597.6	711938.5	25509.2
0	0	4	427563.2	465968.3	13116.0
0	0	6	28356.7	29416.2	643.6
0	0	8	30967.3	30614.2	831.9
0	1	1	58.2	64.1	160.0
0	1	3	6750.4	6737.7	434.4
0	1	5	2893.9	2699.5	127.4
0	1	7	590.1	568.5	105.4
0	1	9	92.5	91.8	40.5
0	2	2	52004.9	51065.3	1148.4
0	2	4	15846.4	17184.2	421.7
0	2	6	110.1	121.7	59.3
0	2	8	1225.3	1232.4	48.4
0	3	1	19403.0	19653.3	537.1
0	3	3	29278.0	29554.0	982.0
0	3	5	4373.6	4293.1	54.8
0	3	7	624.2	601.9	34.4
0	3	9	318.7	330.0	129.0
0	4	0	1510.2	1608.4	56.9
0	4	2	101206.4	98260.0	1226.4
0	4	4	6156.4	6587.6	178.0
0	4	6	8314.8	8632.6	479.0
0	4	8	132.5	128.0	59.6
0	5	1	31136.3	29783.3	773.0
0	5	3	19098.0	19211.3	730.9
0	5	5	1961.2	1949.6	328.4
0	5	7	1069.2	1043.8	160.6
0	6	0	109979.6	115595.2	2415.6
0	6	2	24603.1	24543.1	356.5
0	6	4	10665.7	10446.0	244.5
0	6	6	18730.0	19521.3	539.1
0	6	8	754.4	766.9	48.4
0	7	1	20792.6	20166.9	586.8
0	7	3	1402.9	1592.0	183.7
0	7	5	2320.8	2365.0	252.7
0	7	7	574.5	590.7	48.8
0	8	0	86019.5	91482.8	2010.8
0	8	2	76006.1	71731.0	1293.1
0	8	4	1359.4	1192.0	173.2
0	8	6	1900.5	1891.8	179.3
0	8	8	746.7	778.1	58.8
0	9	1	2462.7	2349.5	120.8
0	9	3	3790.6	4123.0	190.9
0	9	5	1964.0	2015.1	557.5

0	9	7	401.1	448.6	51.1
0	10	0	2819.0	2968.6	70.5
0	10	2	1057.8	954.4	60.8
0	10	4	8096.9	7367.4	167.4
0	10	6	23.3	20.4	11.7
0	11	1	9222.3	8845.4	175.8
0	11	3	1550.7	1699.3	261.6
0	11	5	1428.2	1446.0	63.2
0	11	7	472.6	485.9	141.7
0	12	0	276.9	278.2	107.0
0	12	2	19820.3	18234.7	296.5
0	12	4	2019.6	1873.4	99.4
0	12	6	5377.7	5172.7	207.0
0	13	1	166.2	165.2	50.1
0	13	3	908.6	973.0	90.0
0	13	5	324.9	336.3	62.5
0	13	7	88.7	98.6	59.3
0	14	0	18841.9	19749.9	525.1
0	14	2	28671.9	26324.1	466.2
0	14	4	2115.9	1993.0	78.5
0	14	6	1277.9	1255.5	66.3
0	15	1	5216.7	5068.3	226.3
0	15	3	827.5	925.0	166.8
0	15	5	192.3	207.3	66.3
0	16	0	1223.6	1267.6	77.2
0	16	2	2943.3	3032.2	116.3
0	16	4	355.1	350.7	41.2
0	17	1	1935.9	2011.7	281.9
0	17	3	917.4	885.1	148.7
0	17	5	39.6	51.5	52.9
0	18	0	16835.5	18487.0	991.9
0	18	2	3332.7	3439.4	88.6
0	19	1	53.1	52.5	47.2
0	19	3	50.9	56.1	78.8
0	20	0	521.6	573.1	149.8
1	1	1	26325.3	26465.6	470.1
1	1	2	19502.0	18948.2	339.9
1	1	3	29925.0	30329.2	361.6
1	1	4	32124.7	34759.9	415.4
1	1	5	2330.9	2179.0	44.3
1	1	6	11282.2	11685.4	144.6
1	1	7	184.9	168.0	9.7
1	1	8	2142.9	2120.7	35.9
1	1	9	185.1	182.3	64.6
1	2	0	6786.9	6893.6	671.9
1	2	1	277.5	289.1	8.2
1	2	2	16618.4	16241.0	187.3

1	2	3	240.2	237.6	12.5
1	2	4	2866.4	3108.2	763.3
1	2	5	321.5	306.9	19.1
1	2	6	2812.5	2895.8	820.9
1	2	7	274.2	257.6	37.9
1	2	8	438.5	445.7	75.9
1	2	9	75.8	75.9	42.2
1	3	0	40248.1	42473.0	1029.8
1	3	1	28025.7	28391.1	313.7
1	3	2	16521.6	16043.9	268.8
1	3	3	1152.2	1131.4	26.8
1	3	4	1485.0	1588.0	75.2
1	3	5	658.5	606.5	76.1
1	3	6	31.6	35.4	48.4
1	3	7	128.4	123.4	26.5
1	3	8	119.6	125.3	34.7
1	3	9	202.0	201.3	69.9
1	4	0	34891.7	37368.9	1410.8
1	4	1	16992.8	17382.5	448.4
1	4	2	37789.4	36888.8	749.8
1	4	3	7494.7	7668.0	252.1
1	4	4	21915.3	23771.2	351.7
1	4	5	2776.0	2715.3	53.8
1	4	6	5428.8	5601.8	1188.8
1	4	7	714.4	704.8	104.9
1	4	8	1251.2	1228.9	42.5
1	5	0	8926.4	9462.6	1033.1
1	5	1	34265.3	32357.6	345.9
1	5	2	743.5	751.1	32.8
1	5	3	4564.4	4534.6	88.9
1	5	4	1057.9	1123.7	33.4
1	5	5	6343.0	6570.1	134.6
1	5	6	2526.3	2561.8	335.6
1	5	7	1116.2	1086.6	45.2
1	5	8	139.1	135.4	30.9
1	6	0	48.9	67.5	48.8
1	6	1	61188.5	58179.3	723.0
1	6	2	606.6	583.6	62.0
1	6	3	28499.0	29021.4	581.7
1	6	4	3013.7	2864.9	115.8
1	6	5	12833.7	13403.8	349.9
1	6	6	4710.9	4922.4	2934.2
1	6	7	2912.2	3035.2	90.1
1	6	8	576.5	584.3	43.9
1	7	0	21951.1	22985.7	534.0
1	7	1	4291.1	4141.7	98.6
1	7	2	20621.0	19358.3	292.2

1	7	3	17011.9	17960.0	271.4
1	7	4	1350.4	1297.8	57.1
1	7	5	2880.0	3087.4	115.5
1	7	6	33.4	30.1	11.1
1	7	7	515.7	543.6	23.1
1	7	8	109.1	111.5	41.0
1	8	0	6603.8	6884.9	316.2
1	8	1	33688.4	31838.1	745.1
1	8	2	2668.4	2564.3	147.6
1	8	3	25916.7	27957.4	452.3
1	8	4	136.3	120.9	70.5
1	8	5	10842.0	11235.4	326.5
1	8	6	117.8	111.5	42.3
1	8	7	2664.8	2828.6	91.8
1	8	8	92.1	98.9	33.1
1	9	0	23156.7	24482.3	393.0
1	9	1	9510.1	9092.9	127.3
1	9	2	6852.6	6351.1	61.7
1	9	3	1920.4	2090.7	160.7
1	9	4	48.4	40.7	9.7
1	9	5	827.5	865.3	65.5
1	9	6	153.0	145.4	38.8
1	9	7	534.2	561.0	63.2
1	9	8	38.2	41.9	31.9
1	10	0	2750.5	3067.2	76.9
1	10	1	46663.8	44440.6	641.3
1	10	2	1949.6	1805.9	42.2
1	10	3	28362.0	31905.7	483.3
1	10	4	3108.2	2723.0	215.3
1	10	5	9323.0	9627.0	188.1
1	10	6	2919.2	2691.8	81.1
1	10	7	2514.6	2629.3	120.6
1	11	0	26019.7	28100.2	871.8
1	11	1	1007.1	978.4	243.3
1	11	2	4871.0	4556.3	52.5
1	11	3	1720.4	1836.6	59.7
1	11	4	4193.9	3842.6	119.5
1	11	5	407.0	427.2	23.7
1	11	6	97.8	108.6	27.1
1	11	7	56.4	69.3	25.2
1	12	0	5157.4	5500.8	178.3
1	12	1	1632.1	1590.7	62.1
1	12	2	2253.7	2118.7	166.3
1	12	3	647.5	727.3	74.8
1	12	4	355.0	359.4	39.9
1	12	5	264.0	288.9	101.0
1	12	6	16.7	13.4	49.4

1	12	7	85.1	88.7	40.2
1	13	0	4890.4	5439.8	215.1
1	13	1	633.8	613.0	37.1
1	13	2	617.9	593.4	27.0
1	13	3	1134.2	1246.0	57.6
1	13	4	6292.1	5658.4	91.7
1	13	5	258.5	281.8	29.6
1	13	6	739.4	664.3	39.3
1	13	7	128.6	136.6	70.2
1	14	0	11427.9	12178.1	318.8
1	14	1	1689.6	1686.3	55.5
1	14	2	9256.3	8513.4	485.9
1	14	3	780.4	896.5	51.1
1	14	4	3126.6	2879.4	95.7
1	14	5	272.0	314.8	90.5
1	14	6	489.5	477.2	127.8
1	15	0	1048.3	1091.9	47.7
1	15	1	2958.1	2937.7	62.9
1	15	2	303.6	280.7	20.1
1	15	3	1985.1	2146.0	47.9
1	15	4	200.0	203.5	36.2
1	15	5	38.7	35.8	17.6
1	15	6	207.3	193.9	68.8
1	16	0	416.0	440.4	48.6
1	16	1	618.0	598.0	50.9
1	16	2	632.4	687.1	109.9
1	16	3	832.9	955.4	53.4
1	16	4	254.6	277.7	47.8
1	16	5	417.1	478.9	87.5
1	17	0	78.2	65.5	32.0
1	17	1	1414.2	1392.4	59.2
1	17	2	1443.6	1554.0	39.1
1	17	3	737.5	737.8	49.8
1	17	4	139.6	157.5	40.9
1	17	5	586.4	644.7	146.2
1	18	0	31.8	24.2	130.9
1	18	1	68.1	65.7	26.5
1	18	2	78.0	78.6	84.1
1	18	3	35.3	35.7	29.6
1	18	4	1.2	1.2	51.9
1	19	0	496.2	550.4	101.7
1	19	1	1001.1	985.9	45.5
1	19	2	50.9	55.5	33.1
1	19	3	649.9	649.5	46.1
1	20	0	50.4	54.0	44.4
1	20	1	26.2	26.5	26.1
2	0	1	24055.2	24010.6	617.3

2	0	2	42540.1	41238.5	598.1
2	0	3	31739.3	32255.9	657.5
2	0	4	25773.3	27971.2	423.4
2	0	5	3382.5	3157.2	51.5
2	0	6	5395.0	5612.3	120.0
2	0	7	353.3	327.8	20.0
2	0	8	1990.8	2001.0	195.0
2	0	9	168.6	169.6	81.4
2	1	1	9.3	7.7	2.7
2	1	2	1550.7	1500.0	31.4
2	1	3	6408.6	6419.9	82.2
2	1	4	355.6	391.2	82.6
2	1	5	2743.9	2589.1	52.9
2	1	6	538.5	581.8	475.1
2	1	7	178.5	173.5	43.8
2	1	8	77.9	79.3	47.0
2	1	9	55.8	52.5	38.5
2	2	0	90046.4	92149.6	2935.1
2	2	1	13309.6	13215.6	202.8
2	2	2	55892.7	54487.3	728.2
2	2	3	2355.1	2335.7	50.9
2	2	4	46796.0	50748.0	693.6
2	2	5	46.2	33.8	23.3
2	2	6	12239.0	12575.6	150.4
2	2	7	969.8	934.3	40.0
2	2	8	2079.3	2060.3	55.6
2	2	9	313.1	308.5	49.0
2	3	0	40106.0	42535.7	703.0
2	3	1	11297.6	11648.2	176.7
2	3	2	14754.1	14329.1	272.1
2	3	3	2872.4	2921.2	76.7
2	3	4	10592.9	11483.4	246.2
2	3	5	3977.3	3928.9	50.7
2	3	6	5108.7	5291.6	302.4
2	3	7	747.8	723.1	44.0
2	3	8	802.3	798.6	84.1
2	3	9	65.6	64.6	36.7
2	4	0	68233.2	72190.3	2167.1
2	4	1	55580.9	56282.5	687.9
2	4	2	16670.5	16481.2	244.7
2	4	3	21112.8	21331.3	226.1
2	4	4	5651.1	6073.6	265.9
2	4	5	9645.1	10023.7	152.1
2	4	6	3008.9	3135.0	329.3
2	4	7	1484.6	1411.2	48.7
2	4	8	194.2	201.1	31.2
2	5	0	97804.0	103492.0	3383.6

2	5	1	249.5	219.7	88.0
2	5	2	75089.0	73354.4	1187.4
2	5	3	4204.9	4221.1	214.2
2	5	4	23282.5	25534.5	480.7
2	5	5	2375.1	2576.0	372.5
2	5	6	4682.7	4917.9	118.0
2	5	7	639.9	617.1	117.3
2	5	8	1349.7	1340.8	34.4
2	6	0	678.5	686.7	115.3
2	6	1	41943.0	40233.4	407.4
2	6	2	5470.6	5269.5	224.8
2	6	3	21275.0	21368.7	221.6
2	6	4	3060.2	2945.6	34.5
2	6	5	2933.4	3020.2	304.6
2	6	6	776.2	824.5	90.3
2	6	7	1741.5	1730.5	52.7
2	6	8	55.0	53.2	17.6
2	7	0	6898.4	7379.9	202.0
2	7	1	890.1	833.0	40.1
2	7	2	14089.6	13382.5	169.2
2	7	3	4429.5	4727.8	169.1
2	7	4	3572.4	3422.3	110.7
2	7	5	753.4	786.5	239.5
2	7	6	465.0	424.3	94.9
2	7	7	187.0	193.2	48.8
2	7	8	90.2	89.2	20.2
2	8	0	1676.7	1766.2	57.1
2	8	1	15941.8	15058.7	300.9
2	8	2	9718.0	9259.3	179.5
2	8	3	3726.5	4020.6	181.0
2	8	4	1262.4	1133.2	52.3
2	8	5	1357.5	1402.3	217.3
2	8	6	2000.0	1866.8	63.1
2	8	7	389.1	389.5	45.0
2	8	8	232.3	236.2	42.5
2	9	0	6303.3	6675.2	269.0
2	9	1	1177.8	1137.0	74.9
2	9	2	5359.1	5161.3	109.5
2	9	3	2635.9	2852.7	113.4
2	9	4	465.2	440.5	554.3
2	9	5	876.8	964.7	81.3
2	9	6	149.9	138.9	31.3
2	9	7	179.4	188.2	56.2
2	9	8	104.5	107.6	117.8
2	10	0	8655.6	8983.2	199.4
2	10	1	1215.7	1155.2	59.1
2	10	2	1041.4	974.5	32.3

2	10	3	5118.3	5731.8	234.1
2	10	4	853.7	838.0	32.1
2	10	5	435.5	459.8	148.9
2	10	6	1086.8	990.7	43.3
2	10	7	73.4	76.9	44.7
2	11	0	1878.1	2087.9	188.7
2	11	1	512.1	475.7	53.4
2	11	2	836.9	792.3	59.0
2	11	3	2582.1	2824.3	78.5
2	11	4	354.3	328.8	51.2
2	11	5	870.9	906.3	83.4
2	11	6	303.2	293.7	54.5
2	11	7	206.3	208.6	71.8
2	12	0	431.9	409.9	77.7
2	12	1	47.4	43.6	11.0
2	12	2	2230.7	2152.7	61.9
2	12	3	906.9	1012.3	52.8
2	12	4	3227.6	2929.2	68.7
2	12	5	119.4	122.9	29.8
2	12	6	1400.3	1288.4	42.9
2	12	7	5.0	4.8	14.9
2	13	0	3940.3	4367.9	194.3
2	13	1	362.2	351.8	127.8
2	13	2	3005.5	2760.0	74.3
2	13	3	1329.6	1493.8	145.5
2	13	4	3166.9	2843.4	201.4
2	13	5	551.5	610.0	104.1
2	13	6	990.4	914.9	74.5
2	13	7	70.8	78.7	52.1
2	14	0	807.4	926.2	141.9
2	14	1	2622.6	2373.5	61.5
2	14	2	4443.5	4094.5	209.4
2	14	3	817.4	889.6	53.2
2	14	4	613.4	574.4	36.2
2	14	5	1913.1	2004.3	114.5
2	14	6	1258.5	1184.6	105.5
2	15	0	643.3	727.0	191.9
2	15	1	1417.3	1419.9	87.7
2	15	2	565.5	553.0	35.3
2	15	3	102.7	129.2	51.8
2	15	4	86.2	89.0	45.4
2	15	5	30.8	34.9	29.5
2	15	6	103.5	104.0	62.7
2	16	0	366.1	371.5	42.8
2	16	1	3.5	2.9	10.7
2	16	2	2802.6	2860.5	65.5
2	16	3	1075.9	1173.1	50.8



2	16	4	90.0	89.3	36.9
2	16	5	183.6	231.5	59.2
2	17	0	0.8	1.2	14.7
2	17	1	457.9	446.5	196.0
2	17	2	35.0	38.5	34.5
2	17	3	138.0	121.2	62.7
2	17	4	143.1	141.4	58.5
2	17	5	4.4	4.5	27.5
2	18	0	1646.4	1707.1	66.5
2	18	1	16.0	16.1	14.5
2	18	2	1030.1	1075.5	55.2
2	18	3	202.2	195.4	57.9
2	18	4	176.1	194.6	41.9
2	19	0	374.8	411.3	109.5
2	19	1	28.4	30.6	38.7
2	19	2	420.0	462.2	102.8
2	19	3	161.9	166.7	68.1
2	20	0	1189.5	1356.9	70.9
2	20	1	1413.1	1404.1	59.2
3	1	1	383.7	396.0	28.0
3	1	2	27417.9	26737.2	632.2
3	1	3	1166.7	1140.1	26.7
3	1	4	14721.8	16059.4	325.6
3	1	5	459.1	415.2	25.6
3	1	6	789.2	816.9	79.7
3	1	7	634.2	616.7	49.9
3	1	8	1595.1	1624.5	32.8
3	1	9	130.5	131.7	55.2
3	2	0	19916.9	20138.9	553.8
3	2	1	3419.8	3483.5	92.2
3	2	2	20875.8	20290.2	309.6
3	2	3	3466.9	3448.8	39.3
3	2	4	3731.9	4041.0	71.4
3	2	5	3501.9	3178.6	44.5
3	2	6	226.7	245.7	306.9
3	2	7	837.4	813.7	74.2
3	2	8	183.9	184.0	65.4
3	2	9	151.6	162.3	62.0
3	3	0	9390.9	10041.2	172.7
3	3	1	32520.1	32777.0	793.4
3	3	2	108468.0	105803.1	1233.6
3	3	3	29996.7	30054.8	333.2
3	3	4	21097.6	22899.2	282.9
3	3	5	3530.2	3463.8	148.5
3	3	6	10603.9	11189.7	322.5
3	3	7	163.0	149.9	21.5
3	3	8	1655.8	1683.0	43.5

3	3	9	144.3	150.6	33.8
3	4	0	71507.7	75442.6	2175.7
3	4	1	9545.0	9374.7	102.7
3	4	2	35465.7	34402.1	670.3
3	4	3	9909.8	10036.1	188.6
3	4	4	12026.2	13069.2	238.4
3	4	5	3272.7	3381.3	69.0
3	4	6	3418.5	3524.0	240.1
3	4	7	637.4	653.1	73.1
3	4	8	889.6	870.6	60.3
3	5	0	44974.3	48027.1	687.6
3	5	1	52833.1	50233.0	528.7
3	5	2	13800.3	13456.7	169.2
3	5	3	76608.6	78139.8	861.5
3	5	4	2172.0	2446.7	118.5
3	5	5	22037.9	23143.5	233.0
3	5	6	3114.1	3320.6	123.3
3	5	7	3690.0	3572.2	83.4
3	5	8	478.6	490.7	75.6
3	6	0	1886.0	1979.5	104.0
3	6	1	569.2	545.4	142.2
3	6	2	3425.4	3424.1	77.8
3	6	3	2483.3	2472.3	122.7
3	6	4	2421.1	2358.1	85.9
3	6	5	1075.5	1151.4	922.5
3	6	6	804.6	744.4	38.5
3	6	7	139.3	137.2	46.3
3	6	8	3.2	3.2	13.2
3	7	0	33093.1	34964.8	948.5
3	7	1	6484.1	6306.0	309.0
3	7	2	76381.3	71390.1	811.3
3	7	3	3047.7	3308.8	93.1
3	7	4	1082.2	1047.0	30.0
3	7	5	1846.1	1903.5	52.7
3	7	6	6151.5	5726.1	105.5
3	7	7	642.7	666.0	37.5
3	7	8	202.2	216.0	39.1
3	8	0	796.6	809.9	58.5
3	8	1	27966.4	26984.6	256.2
3	8	2	1972.5	1924.8	44.0
3	8	3	7748.0	8336.3	190.0
3	8	4	711.3	644.8	80.5
3	8	5	2120.6	2212.1	66.0
3	8	6	108.0	95.9	38.9
3	8	7	514.6	526.4	35.5
3	8	8	6.3	6.6	15.0
3	9	0	160308.6	171895.1	2308.2

3	9	1	20.8	13.0	10.7
3	9	2	2942.2	2781.4	37.1
3	9	3	1055.9	1118.8	28.4
3	9	4	43825.8	39333.2	504.6
3	9	5	1502.0	1617.6	39.6
3	9	6	360.0	346.2	27.8
3	9	7	632.9	694.7	50.8
3	9	8	3332.6	3369.2	139.7
3	10	0	7398.0	7613.4	194.3
3	10	1	441.9	420.9	36.8
3	10	2	8067.2	7312.8	76.8
3	10	3	1271.9	1425.6	66.1
3	10	4	1567.7	1408.6	177.2
3	10	5	398.1	429.6	48.1
3	10	6	125.5	125.0	24.9
3	10	7	51.4	56.3	64.0
3	11	0	2330.6	2430.0	97.1
3	11	1	2330.0	2137.0	114.0
3	11	2	5737.2	5398.6	79.7
3	11	3	8864.2	9812.3	165.8
3	11	4	236.4	214.4	54.0
3	11	5	3713.5	3936.9	59.8
3	11	6	2254.1	2098.4	89.1
3	11	7	570.2	613.3	102.7
3	12	0	7973.1	8462.8	191.8
3	12	1	948.9	896.2	84.2
3	12	2	3575.7	3292.4	64.2
3	12	3	2776.5	3121.5	141.1
3	12	4	304.1	279.5	57.1
3	12	5	1292.2	1411.8	86.5
3	12	6	117.3	103.9	46.6
3	12	7	288.7	315.1	41.9
3	13	0	8586.2	9261.8	154.4
3	13	1	8223.0	7882.3	120.0
3	13	2	72.0	68.9	24.4
3	13	3	9807.7	11266.7	181.4
3	13	4	2429.7	2160.5	50.0
3	13	5	3107.3	3338.0	77.0
3	13	6	144.3	142.3	32.2
3	13	7	599.6	641.5	57.9
3	14	0	3006.4	3408.6	378.4
3	14	1	170.3	157.7	52.9
3	14	2	2374.0	2242.8	106.6
3	14	3	209.4	255.2	56.8
3	14	4	2396.0	2525.7	126.9
3	14	5	81.3	76.7	23.2
3	14	6	1049.2	990.2	110.1

3	15	0	7175.2	7640.9	122.3
3	15	1	410.0	381.6	39.7
3	15	2	849.1	816.9	40.3
3	15	3	203.8	225.4	69.9
3	15	4	1743.4	1856.6	60.0
3	15	5	138.5	147.5	47.7
3	15	6	705.1	665.5	101.1
3	16	0	195.4	216.8	51.8
3	16	1	251.3	245.1	24.3
3	16	2	723.5	750.7	54.9
3	16	3	303.4	336.2	82.0
3	16	4	650.1	659.0	54.5
3	16	5	258.1	304.9	96.1
3	17	0	430.5	464.9	87.9
3	17	1	3175.5	3174.9	83.3
3	17	2	163.0	175.2	37.2
3	17	3	1180.9	1220.1	40.7
3	17	4	332.3	358.9	70.3
3	17	5	116.4	134.8	82.2
3	18	0	436.8	510.2	222.1
3	18	1	33.0	23.0	19.6
3	18	2	327.2	358.7	89.6
3	18	3	2.5	1.9	16.8
3	18	4	181.1	189.2	76.3
3	19	0	1457.1	1567.9	67.3
3	19	1	1339.7	1286.0	44.1
3	19	2	124.2	127.4	27.2
3	19	3	1729.8	1735.9	60.6
3	20	0	168.5	184.5	124.1
3	20	1	763.9	756.4	142.6
4	0	0	106116.7	100431.1	4667.0
4	0	1	14463.4	14512.5	303.6
4	0	2	85554.2	83302.0	1461.5
4	0	3	2887.4	2911.7	28.6
4	0	4	46795.5	50571.4	795.2
4	0	5	3829.8	3543.5	49.9
4	0	6	8294.4	8482.3	230.7
4	0	7	1068.5	1058.3	57.4
4	0	8	2316.6	2226.0	58.7
4	0	9	129.4	141.0	72.0
4	1	0	7093.5	6682.3	170.8
4	1	1	3829.6	3875.5	104.3
4	1	2	10570.7	10321.6	396.9
4	1	3	3157.8	3187.4	40.6
4	1	4	1215.4	1350.6	331.2
4	1	5	2841.8	2628.3	54.3
4	1	6	722.9	736.8	100.4

4	1	7	620.8	611.9	31.2
4	1	8	188.8	194.6	61.2
4	1	9	73.3	78.2	44.6
4	2	0	32606.5	33355.0	915.4
4	2	1	28228.3	28604.4	428.0
4	2	2	13315.3	13057.1	388.1
4	2	3	12300.7	12163.5	212.2
4	2	4	1592.4	1813.2	86.1
4	2	5	940.2	891.7	35.6
4	2	6	143.7	159.4	82.6
4	2	7	276.2	262.1	32.2
4	2	8	126.4	129.4	62.7
4	2	9	110.1	105.8	29.0
4	3	0	62437.0	66102.8	2280.7
4	3	1	16441.1	16794.6	298.9
4	3	2	19596.3	18980.4	245.6
4	3	3	5933.8	6036.6	142.3
4	3	4	16909.8	18265.4	242.1
4	3	5	4293.0	4131.6	459.9
4	3	6	9084.0	9411.9	425.7
4	3	7	721.5	684.3	98.6
4	3	8	1236.2	1231.0	85.3
4	4	0	8273.7	8807.1	729.9
4	4	1	75987.5	73182.0	847.9
4	4	2	6104.1	6114.6	138.3
4	4	3	25225.6	25687.1	277.5
4	4	4	7709.1	8258.4	185.3
4	4	5	2506.6	2690.9	65.6
4	4	6	1224.9	1252.7	37.1
4	4	7	588.9	538.0	62.6
4	4	8	549.1	552.1	31.6
4	5	0	1822.1	1885.1	86.7
4	5	1	683.5	619.0	100.1
4	5	2	1656.9	1649.9	63.8
4	5	3	3767.7	3788.3	160.0
4	5	4	2290.9	2487.4	92.1
4	5	5	2180.4	2263.4	136.8
4	5	6	2121.4	2190.9	210.3
4	5	7	213.6	212.3	71.0
4	5	8	277.8	285.3	41.7
4	6	0	96.5	111.4	49.9
4	6	1	49113.4	46310.0	430.5
4	6	2	1811.2	1761.1	221.8
4	6	3	16152.4	16257.9	147.2
4	6	4	698.7	685.3	21.1
4	6	5	5286.0	5396.7	92.1
4	6	6	560.5	522.0	25.6

4	6	7	1607.1	1677.4	32.7
4	6	8	20.0	20.5	21.9
4	7	0	13150.8	13956.0	557.6
4	7	1	3148.6	2970.1	58.6
4	7	2	26641.8	25183.9	379.6
4	7	3	4440.0	4809.4	242.1
4	7	4	5830.3	5555.6	105.0
4	7	5	1161.2	1235.9	127.2
4	7	6	433.1	406.2	103.1
4	7	7	202.8	218.6	60.8
4	7	8	132.2	139.2	22.7
4	8	0	1431.0	1514.2	74.3
4	8	1	3569.4	3371.4	61.3
4	8	2	4245.1	3997.1	128.4
4	8	3	4058.6	4342.1	87.7
4	8	4	124.4	105.0	21.8
4	8	5	136.5	145.4	36.8
4	8	6	858.7	820.2	33.7
4	8	7	100.3	96.9	18.1
4	8	8	24.5	21.7	28.4
4	9	0	2760.0	3194.3	1994.4
4	9	1	2758.6	2633.0	57.8
4	9	2	2348.5	2286.5	82.4
4	9	3	1300.5	1387.9	61.0
4	9	4	5013.6	4442.1	944.4
4	9	5	109.0	109.2	74.9
4	9	6	1820.7	1671.6	57.1
4	9	7	38.4	36.9	22.4
4	9	8	297.8	303.9	118.9
4	10	0	13620.9	15022.7	286.1
4	10	1	12241.6	11809.7	135.8
4	10	2	2503.9	2356.1	61.8
4	10	3	3812.5	4244.5	83.9
4	10	4	12832.7	11502.6	145.3
4	10	5	1318.0	1371.1	43.0
4	10	6	1797.4	1663.9	62.7
4	10	7	471.3	475.2	68.0
4	11	0	1557.5	1630.7	49.6
4	11	1	1027.6	955.4	87.5
4	11	2	6566.6	6094.8	111.3
4	11	3	2019.4	2311.3	115.1
4	11	4	2691.1	2469.7	150.6
4	11	5	1018.5	1046.6	145.0
4	11	6	463.5	448.7	52.7
4	11	7	269.7	304.7	56.6
4	12	0	5663.2	6047.4	530.0
4	12	1	24656.8	23886.2	260.7

4	12	2	966.6	893.1	148.1
4	12	3	7404.0	8198.6	133.6
4	12	4	34.4	38.8	10.5
4	12	5	1739.1	1750.5	45.3
4	12	6	48.7	40.4	32.1
4	12	7	884.7	945.9	61.1
4	13	0	5108.2	5375.6	471.9
4	13	1	300.7	284.8	124.3
4	13	2	3709.2	3466.2	128.0
4	13	3	919.4	1038.8	276.7
4	13	4	212.5	194.4	100.3
4	13	5	590.6	666.9	141.6
4	13	6	10.1	10.5	16.8
4	14	0	1469.6	1579.4	96.2
4	14	1	678.1	678.6	34.9
4	14	2	294.6	268.3	49.0
4	14	3	1044.6	1166.0	59.0
4	14	4	654.5	663.0	40.7
4	14	5	404.5	437.6	45.2
4	14	6	35.0	34.0	55.0
4	15	0	1794.5	1932.0	358.6
4	15	1	484.4	485.0	65.6
4	15	2	1290.3	1189.6	65.6
4	15	3	733.7	883.8	59.0
4	15	4	417.3	418.5	107.1
4	15	5	415.3	446.7	77.2
4	15	6	417.1	387.7	198.6
4	16	0	3.7	4.4	14.6
4	16	1	448.8	431.3	28.7
4	16	2	2190.2	2274.3	109.1
4	16	3	233.5	279.1	43.6
4	16	4	21.6	22.6	23.1
4	16	5	485.6	549.9	59.7
4	17	0	15.0	11.6	15.4
4	17	1	43.1	40.2	33.3
4	17	2	64.9	72.1	35.0
4	17	3	71.0	61.3	32.9
4	17	4	90.2	88.9	52.9
4	18	0	1177.0	1247.3	58.6
4	18	1	329.4	316.7	40.5
4	18	2	424.0	415.4	35.8
4	18	3	303.0	285.8	27.2
4	18	4	114.7	125.1	71.9
4	19	0	218.5	247.5	130.4
4	19	1	502.9	488.8	107.8
4	19	2	338.9	362.5	72.4
4	19	3	143.3	146.8	117.6

4	20	0	462.2	501.5	79.7
4	20	1	375.1	385.8	87.9
5	1	0	35856.0	33906.0	1740.7
5	1	1	29283.4	29596.8	407.9
5	1	2	8336.1	8156.0	149.2
5	1	3	9737.5	9729.8	325.7
5	1	4	2699.2	2888.7	40.6
5	1	5	726.9	651.0	49.6
5	1	6	2320.1	2362.5	424.4
5	1	7	105.9	102.1	17.0
5	1	8	427.2	420.7	54.8
5	1	9	42.0	46.7	23.6
5	2	0	5991.1	6184.2	223.4
5	2	1	28185.8	28509.9	535.0
5	2	2	4684.7	4514.0	762.3
5	2	3	41002.6	41290.8	368.4
5	2	4	6217.9	6690.3	157.4
5	2	5	6041.8	5531.7	64.3
5	2	6	2577.8	2617.9	1412.7
5	2	7	873.7	839.4	32.6
5	2	8	307.5	301.2	31.7
5	3	0	64238.7	67239.6	2750.5
5	3	1	58937.8	59485.5	853.3
5	3	2	13820.5	13592.0	168.0
5	3	3	22848.3	23027.0	454.0
5	3	4	6349.4	6784.6	63.5
5	3	5	5254.9	4999.1	71.3
5	3	6	4372.9	4544.6	209.1
5	3	7	1022.5	999.4	36.7
5	3	8	202.6	212.2	29.5
5	4	0	18714.7	19669.4	526.8
5	4	1	4807.0	4555.5	117.1
5	4	2	11529.6	11134.1	165.7
5	4	3	7889.4	7943.0	197.0
5	4	4	5081.6	5509.8	115.3
5	4	5	2619.6	2781.0	1081.2
5	4	6	1512.6	1571.3	226.7
5	4	7	459.2	458.9	133.4
5	4	8	443.8	431.0	41.6
5	5	0	6929.6	7459.1	240.8
5	5	1	519.0	478.4	27.6
5	5	2	8725.3	8583.5	77.9
5	5	3	8880.0	8880.9	726.5
5	5	4	17043.5	18305.3	148.2
5	5	5	2899.5	3061.7	121.0
5	5	6	1946.6	1944.5	77.4
5	5	7	930.2	927.3	32.5



5	5	8	771.4	752.7	33.2
5	6	0	6359.4	6674.7	137.3
5	6	1	1811.8	1752.2	26.2
5	6	2	6203.6	6146.8	78.1
5	6	3	4245.3	4274.9	142.4
5	6	4	908.6	898.7	32.4
5	6	5	3651.1	3872.8	303.1
5	6	6	215.4	219.5	85.6
5	6	7	398.3	415.7	147.1
5	6	8	89.3	100.6	52.4
5	7	0	5339.3	5604.7	125.9
5	7	1	78962.6	75700.8	1434.0
5	7	2	7146.7	6768.4	103.4
5	7	3	25952.9	27938.4	322.1
5	7	4	626.9	615.2	25.5
5	7	5	5163.1	5326.8	106.5
5	7	6	969.2	921.1	53.7
5	7	7	1785.6	1884.8	57.3
5	7	8	31.6	29.5	17.5
5	8	0	0.7	0.2	13.0
5	8	1	34785.9	33603.4	452.6
5	8	2	468.8	464.0	36.9
5	8	3	8332.1	8950.2	288.0
5	8	4	691.4	650.3	43.2
5	8	5	2264.7	2322.7	159.7
5	8	6	312.4	301.9	35.7
5	8	7	642.7	644.8	76.9
5	8	8	73.3	79.2	49.4
5	9	0	4437.4	4548.1	384.8
5	9	1	5888.3	5558.2	59.7
5	9	2	4593.3	4353.0	135.8
5	9	3	7230.5	8147.7	131.1
5	9	4	2538.5	2364.0	93.1
5	9	5	3825.3	4043.6	70.7
5	9	6	59.1	53.7	24.0
5	9	7	619.1	627.7	45.1
5	9	8	263.5	270.0	107.4
5	10	0	6842.6	7322.5	263.6
5	10	1	5999.9	5675.0	99.0
5	10	2	5888.6	5484.5	127.0
5	10	3	3666.0	4030.6	140.9
5	10	4	1318.4	1195.1	62.6
5	10	5	3217.1	3376.3	72.6
5	10	6	307.1	299.3	41.6
5	10	7	544.2	564.8	52.5
5	11	0	273.2	248.8	64.8
5	11	1	7755.2	7321.3	110.4

5	11	2	3448.8	3250.6	121.6
5	11	3	4678.4	5176.7	156.3
5	11	4	7596.4	6722.8	76.8
5	11	5	1113.8	1153.3	35.8
5	11	6	1028.6	912.9	48.9
5	11	7	392.9	403.7	42.2
5	12	0	3256.2	3550.4	199.8
5	12	1	6622.9	6555.8	268.8
5	12	2	2386.7	2174.7	167.7
5	12	3	951.5	1081.5	218.1
5	12	4	1864.0	1678.4	70.8
5	12	5	61.2	62.2	34.2
5	12	6	399.6	372.7	282.2
5	12	7	57.6	55.9	42.9
5	13	0	1691.6	1845.1	102.6
5	13	1	5451.6	5179.6	121.3
5	13	2	13256.2	12377.4	288.5
5	13	3	4295.2	4935.6	148.4
5	13	4	5077.0	4545.7	85.2
5	13	5	3675.6	3873.0	142.9
5	13	6	3651.1	3380.6	123.2
5	14	0	2964.3	3247.1	486.6
5	14	1	173.7	169.6	110.7
5	14	2	2201.0	2029.9	60.7
5	14	3	503.5	563.3	52.8
5	14	4	1272.7	1306.9	71.5
5	14	5	63.4	62.1	32.7
5	14	6	405.5	373.1	79.3
5	15	0	106.1	117.4	35.1
5	15	1	1880.5	1846.6	102.2
5	15	2	104.1	99.7	43.4
5	15	3	245.2	285.0	42.8
5	15	4	194.1	192.9	68.1
5	15	5	128.4	122.6	56.4
5	15	6	41.1	39.4	26.8
5	16	0	701.1	722.9	58.3
5	16	1	1084.4	1095.3	36.1
5	16	2	612.8	636.5	97.8
5	16	3	108.6	122.9	50.9
5	16	4	41.7	35.6	30.9
5	16	5	14.5	18.1	31.1
5	17	0	125.5	150.1	62.2
5	17	1	407.5	374.6	91.7
5	17	2	739.3	761.9	47.2
5	17	3	809.4	781.4	68.5
5	17	4	568.9	587.4	79.6
5	18	0	150.0	176.0	78.4

5	18	1	648.4	650.7	48.0
5	18	2	52.8	56.6	38.4
5	18	3	330.5	335.5	110.1
5	18	4	18.2	22.4	38.9
5	19	0	524.5	523.7	54.7
5	19	1	165.2	157.5	49.0
5	19	2	172.3	205.4	68.8
5	19	3	36.6	37.8	39.6
5	20	0	114.2	116.5	62.5
5	20	1	153.5	148.9	67.4
6	0	0	6536.8	6179.6	209.8
6	0	1	43842.9	44514.9	1370.3
6	0	2	141877.9	138176.1	2339.4
6	0	3	30442.9	30877.0	430.4
6	0	4	21176.7	22960.8	383.0
6	0	5	2183.4	2084.3	43.0
6	0	6	6672.5	7053.9	264.9
6	0	7	262.2	275.7	91.4
6	0	8	1342.1	1386.4	120.7
6	0	9	54.6	58.5	87.4
6	1	0	56202.7	57397.7	2259.1
6	1	1	30523.3	30924.2	303.4
6	1	2	22076.7	21344.2	176.4
6	1	3	11855.3	11959.6	170.1
6	1	4	29551.6	31943.5	268.6
6	1	5	4078.2	3787.0	63.8
6	1	6	13125.3	13545.8	307.1
6	1	7	1141.2	1108.0	105.6
6	1	8	1716.7	1699.1	48.5
6	2	0	7048.3	7213.8	153.4
6	2	1	278.8	295.7	36.8
6	2	2	53650.1	52130.7	1223.8
6	2	3	219.5	220.8	60.6
6	2	4	5546.0	5920.1	178.5
6	2	5	76.2	66.7	23.7
6	2	6	14922.5	15444.1	336.8
6	2	7	5.5	4.5	13.0
6	2	8	2.0	2.0	10.5
6	3	0	105543.7	111904.1	4904.6
6	3	1	2464.0	2499.3	85.7
6	3	2	109215.1	106311.7	1173.6
6	3	3	408.7	420.9	42.1
6	3	4	32182.7	35036.4	433.6
6	3	5	218.4	204.1	146.3
6	3	6	4015.9	4123.8	180.5
6	3	7	73.1	73.4	31.8
6	3	8	1695.5	1649.3	48.6

6	4	0	51837.9	54600.7	836.5
6	4	1	56428.6	53890.8	916.2
6	4	2	7442.1	7278.6	102.8
6	4	3	72630.3	73910.5	873.9
6	4	4	742.5	821.9	30.7
6	4	5	15651.1	16478.5	252.6
6	4	6	4696.4	4911.1	157.1
6	4	7	3363.3	3288.4	56.9
6	4	8	456.6	443.8	40.9
6	5	0	9503.3	9741.0	436.2
6	5	1	447.3	432.8	136.7
6	5	2	8846.5	8591.7	173.5
6	5	3	347.9	355.8	75.4
6	5	4	1104.6	1234.0	66.0
6	5	5	55.7	61.0	39.7
6	5	6	554.2	574.1	75.8
6	5	7	50.2	62.5	44.3
6	5	8	192.1	199.2	45.3
6	6	0	292.7	351.8	68.5
6	6	1	9747.4	8974.1	129.0
6	6	2	76930.4	75055.1	667.5
6	6	3	10417.5	10413.9	118.2
6	6	4	10618.6	10095.8	101.0
6	6	5	8878.6	9314.8	139.4
6	6	6	5705.3	5391.8	127.6
6	6	7	2322.9	2429.9	46.1
6	6	8	637.2	659.6	32.5
6	7	0	5793.6	6271.0	720.8
6	7	1	3534.3	3411.4	134.8
6	7	2	1903.3	1869.5	188.0
6	7	3	2996.6	3223.2	151.8
6	7	4	1099.7	1034.4	25.4
6	7	5	1071.8	1175.6	616.4
6	7	6	1742.0	1646.0	866.2
6	7	7	364.5	371.5	184.5
6	7	8	108.3	112.2	58.3
6	8	0	60541.5	64485.6	2122.1
6	8	1	14683.6	13964.9	172.9
6	8	2	3728.9	3544.6	34.5
6	8	3	30720.0	33337.8	326.9
6	8	4	6730.5	6143.0	69.8
6	8	5	9313.1	9871.4	105.0
6	8	6	529.3	490.4	19.7
6	8	7	1710.0	1826.1	91.8
6	8	8	908.9	929.8	52.9
6	9	0	20.5	44.2	24.2
6	9	1	125.6	128.0	41.3

6	9	2	1834.3	1840.6	68.9
6	9	3	156.7	153.1	87.3
6	9	4	4233.9	3824.6	78.5
6	9	5	4.3	5.7	19.8
6	9	6	2088.5	1931.9	56.5
6	9	7	4.5	7.6	27.2
6	9	8	227.2	224.4	110.8
6	10	0	18615.4	19685.9	453.4
6	10	1	2975.6	2951.2	38.1
6	10	2	321.9	311.3	30.3
6	10	3	2082.3	2381.6	34.1
6	10	4	1748.2	1575.9	73.3
6	10	5	67.9	68.0	33.8
6	10	6	1033.9	963.2	60.4
6	10	7	63.6	67.0	32.6
6	11	0	4922.7	5373.9	274.5
6	11	1	2907.2	2724.2	108.3
6	11	2	2133.2	2010.9	103.3
6	11	3	2183.8	2409.6	90.6
6	11	4	571.9	513.5	65.2
6	11	5	716.8	743.2	161.0
6	11	6	723.5	696.5	58.3
6	11	7	195.8	199.3	95.9
6	12	0	1506.2	1588.2	151.3
6	12	1	3146.3	3009.9	149.1
6	12	2	28885.4	26502.1	476.4
6	12	3	4712.0	5413.5	199.0
6	12	4	391.6	351.5	76.0
6	12	5	1219.5	1308.1	52.0
6	12	6	3248.3	3105.1	63.3
6	12	7	278.0	310.8	86.4
6	13	0	592.2	559.0	106.1
6	13	1	4674.6	4531.4	164.9
6	13	2	663.1	654.6	116.8
6	13	3	2708.4	3125.7	255.0
6	13	4	745.9	707.9	269.0
6	13	5	894.4	925.5	296.3
6	13	6	366.1	341.7	98.8
6	14	0	14976.8	16030.6	370.9
6	14	1	4627.5	4528.1	153.6
6	14	2	1609.1	1457.0	67.5
6	14	3	1916.4	2176.2	123.9
6	14	4	1932.6	2045.8	102.6
6	14	5	51.9	53.4	40.5
6	14	6	42.2	39.2	38.2
6	15	0	2950.3	3101.7	84.0
6	15	1	34.9	35.2	41.1

6	15	2	4641.9	4301.4	298.9
6	15	3	63.5	67.7	31.0
6	15	4	2495.2	2593.6	73.5
6	15	5	2.8	3.9	18.7
6	15	6	663.4	624.8	118.7
6	16	0	653.1	701.0	57.1
6	16	1	225.7	209.8	56.5
6	16	2	858.7	897.9	65.6
6	16	3	674.7	789.8	67.1
6	16	4	104.8	118.6	54.1
6	16	5	249.9	281.7	63.3
6	17	0	5319.3	5616.4	220.6
6	17	1	2465.5	2382.5	99.2
6	17	2	3075.5	3092.5	84.1
6	17	3	1656.5	1651.8	84.6
6	17	4	935.4	979.0	68.9
6	18	0	1.5	2.4	20.1
6	18	1	15.6	17.4	17.8
6	18	2	2026.0	2106.8	90.3
6	18	3	116.0	116.0	48.3
6	18	4	150.8	165.8	83.3
6	19	0	318.1	379.6	135.7
6	19	1	33.2	32.0	25.1
6	19	2	131.3	138.0	53.1
6	19	3	32.8	35.0	41.6
6	20	0	429.7	477.6	44.5
6	20	1	112.7	102.5	27.3
7	1	0	90231.3	91921.6	3930.4
7	1	1	48546.0	48833.5	695.2
7	1	2	21321.9	20995.5	209.9
7	1	3	31437.0	31506.9	317.7
7	1	4	5619.9	5934.5	88.9
7	1	5	7491.7	6797.6	89.9
7	1	6	3616.4	3665.8	238.1
7	1	7	1314.0	1264.3	36.1
7	1	8	181.6	184.6	37.0
7	2	0	8142.8	8256.0	348.0
7	2	1	58.1	53.7	77.3
7	2	2	14609.6	14188.2	228.0
7	2	3	10006.0	10025.4	245.8
7	2	4	4971.5	5365.6	118.3
7	2	5	4318.7	4057.0	81.7
7	2	6	748.9	774.0	145.9
7	2	7	394.6	376.4	73.9
7	2	8	234.1	229.0	27.0
7	3	0	1011.2	1070.9	124.4
7	3	1	29158.8	29267.4	508.4

7	3	2	6567.2	6366.8	66.5
7	3	3	13727.1	13869.8	169.7
7	3	4	132.1	133.8	34.2
7	3	5	3670.2	3543.6	92.2
7	3	6	405.1	430.2	101.4
7	3	7	1035.6	1024.6	65.9
7	3	8	29.5	30.4	28.5
7	4	0	24806.3	26094.7	1101.2
7	4	1	717.7	668.4	123.7
7	4	2	17991.3	17483.2	373.3
7	4	3	1070.0	1081.1	70.4
7	4	4	6331.5	6810.2	161.4
7	4	5	628.6	681.3	626.9
7	4	6	2557.1	2612.1	61.9
7	4	7	277.2	280.2	165.7
7	4	8	418.8	401.0	51.5
7	5	0	688.6	682.3	89.7
7	5	1	41533.0	39270.9	479.1
7	5	2	8591.0	8340.7	200.4
7	5	3	15548.5	15631.5	176.1
7	5	4	759.6	836.4	23.3
7	5	5	6191.9	6489.3	172.5
7	5	6	289.4	305.6	85.4
7	5	7	1678.8	1737.1	42.2
7	5	8	346.5	362.1	97.7
7	6	0	4034.1	4215.7	149.5
7	6	1	2702.5	2586.8	45.9
7	6	2	2098.7	2009.1	69.0
7	6	3	5271.3	5267.1	156.2
7	6	4	1410.0	1301.1	27.8
7	6	5	4269.9	4538.4	546.5
7	6	6	1286.2	1153.7	215.3
7	6	7	504.2	527.3	87.8
7	6	8	157.9	151.4	80.7
7	7	0	877.6	1015.6	56.7
7	7	1	70413.0	67171.7	1054.7
7	7	2	51045.6	48414.7	764.0
7	7	3	39284.3	42519.5	603.9
7	7	4	35902.6	33837.0	552.0
7	7	5	19133.0	19995.5	286.0
7	7	6	21974.9	20163.4	322.9
7	7	7	4562.3	4827.6	113.2
7	7	8	1580.0	1551.4	47.1
7	8	0	153.8	173.1	92.3
7	8	1	3806.4	3499.4	82.0
7	8	2	429.3	405.1	21.9
7	8	3	8977.1	9564.9	572.6

7	8	4	151.6	140.9	30.8
7	8	5	3731.5	4007.8	529.8
7	8	6	9.6	10.7	16.7
7	8	7	866.8	927.3	41.5
7	8	8	1.3	2.3	18.1
7	9	0	5367.1	5712.6	347.2
7	9	1	12619.1	11938.9	390.9
7	9	2	2835.6	2719.2	60.9
7	9	3	9203.3	10232.9	118.6
7	9	4	4189.3	3733.1	118.7
7	9	5	2276.8	2262.8	41.6
7	9	6	581.3	529.1	53.2
7	9	7	472.4	479.9	29.8
7	9	8	229.2	220.8	87.8
7	10	0	4105.6	4515.5	233.3
7	10	1	32.5	23.7	15.9
7	10	2	3298.9	3101.6	82.2
7	10	3	1809.4	1994.3	99.3
7	10	4	2437.5	2259.5	45.4
7	10	5	515.0	552.5	33.8
7	10	6	354.7	343.6	58.0
7	10	7	63.0	64.8	42.6
7	11	0	9883.0	10554.5	511.4
7	11	1	11194.1	10617.3	278.0
7	11	2	1715.5	1593.8	84.4
7	11	3	9906.5	11120.1	273.6
7	11	4	3472.3	3180.0	64.8
7	11	5	3309.1	3454.3	69.4
7	11	6	143.6	141.8	25.1
7	11	7	900.7	957.5	52.4
7	12	0	12183.2	13193.9	533.0
7	12	1	3623.1	3525.6	99.9
7	12	2	6126.3	5618.8	695.1
7	12	3	366.3	398.5	230.7
7	12	4	3452.8	3106.8	127.5
7	12	5	9.2	15.0	39.1
7	12	6	890.4	829.3	90.4
7	12	7	29.9	29.6	35.6
7	13	0	6380.8	6661.0	143.3
7	13	1	2920.6	2810.0	49.0
7	13	2	269.7	238.0	30.8
7	13	3	931.6	1053.8	54.0
7	13	4	1232.6	1140.4	58.2
7	13	5	662.7	696.9	36.9
7	13	6	504.6	478.3	74.0
7	14	0	1152.6	1287.6	453.8
7	14	1	82.1	86.1	54.3



7	14	2	1000.6	938.1	84.4
7	14	3	532.8	567.9	179.0
7	14	4	626.6	641.6	78.5
7	14	5	147.8	149.4	68.4
7	14	6	400.9	370.8	84.6
7	15	0	1068.4	1035.0	78.9
7	15	1	114.1	118.5	24.8
7	15	2	1378.9	1302.4	68.2
7	15	3	161.4	192.8	21.2
7	15	4	1138.3	1207.1	58.9
7	15	5	84.5	98.6	50.5
7	16	0	1663.2	1771.5	184.9
7	16	1	1202.9	1201.2	53.0
7	16	2	2313.9	2414.4	95.4
7	16	3	248.7	278.5	66.6
7	16	4	694.2	720.9	159.5
7	16	5	32.9	38.1	35.8
7	17	0	15.9	16.2	34.1
7	17	1	2033.6	2006.4	63.9
7	17	2	488.0	476.3	45.5
7	17	3	1294.8	1294.4	58.0
7	17	4	238.5	249.3	47.9
7	18	0	1019.3	1109.4	89.8
7	18	1	247.0	246.6	74.1
7	18	2	561.1	562.5	88.1
7	18	3	272.7	259.6	80.4
7	19	0	578.0	645.5	50.3
7	19	1	108.4	102.8	40.6
7	19	2	160.2	170.6	26.1
7	20	0	134.4	149.7	63.4
8	0	0	17590.6	16462.9	408.3
8	0	1	59925.1	60283.8	1020.1
8	0	2	13185.1	12882.4	135.4
8	0	3	25573.0	25778.4	472.3
8	0	4	8939.3	9665.3	143.7
8	0	5	2706.8	2588.4	83.1
8	0	6	973.3	993.6	38.4
8	0	7	316.1	293.0	27.2
8	0	8	538.4	537.6	50.7
8	1	0	127727.0	129556.4	6557.4
8	1	1	8965.1	9099.6	169.2
8	1	2	96149.7	93240.2	1452.8
8	1	3	9542.3	9623.1	110.7
8	1	4	25144.7	27437.3	457.1
8	1	5	1414.3	1298.8	38.9
8	1	6	3375.9	3489.6	219.6
8	1	7	385.7	376.8	152.7

8	1	8	1418.6	1406.3	65.5
8	2	0	13238.2	13314.6	608.5
8	2	1	24956.7	24991.8	342.6
8	2	2	2493.6	2450.2	70.2
8	2	3	13562.0	13601.5	361.3
8	2	4	735.2	817.7	77.8
8	2	5	2293.1	2074.9	57.3
8	2	6	1325.1	1406.3	135.5
8	2	7	844.0	813.1	74.3
8	2	8	62.2	61.3	39.9
8	3	0	832.5	856.9	44.0
8	3	1	83968.9	84996.9	834.8
8	3	2	207.6	206.0	24.9
8	3	3	32527.8	32895.3	532.3
8	3	4	2093.6	2213.0	67.5
8	3	5	17064.5	16519.9	266.5
8	3	6	2455.4	2506.5	753.2
8	3	7	3790.9	3652.4	78.0
8	3	8	250.8	243.7	39.2
8	4	0	5897.8	6116.4	214.5
8	4	1	47814.7	45746.5	500.3
8	4	2	11839.1	11439.0	133.3
8	4	3	8938.7	9096.5	154.6
8	4	4	2753.8	2941.3	59.6
8	4	5	6994.5	7299.2	97.8
8	4	6	243.4	261.2	35.2
8	4	7	1598.7	1596.1	47.5
8	4	8	274.5	275.0	50.5
8	5	0	1290.4	1445.8	161.5
8	5	1	22.7	23.5	20.1
8	5	2	2838.2	2830.3	281.6
8	5	3	1256.8	1253.4	65.4
8	5	4	6653.0	7170.0	65.3
8	5	5	379.7	401.4	73.8
8	5	6	3332.5	3426.4	165.6
8	5	7	24.4	25.3	28.2
8	5	8	304.9	302.4	73.0
8	6	0	12210.5	13000.0	241.0
8	6	1	70611.6	67562.4	1214.5
8	6	2	17510.4	17075.3	300.0
8	6	3	30842.9	31258.9	375.9
8	6	4	962.8	938.3	30.4
8	6	5	6325.1	6457.7	169.0
8	6	6	169.5	158.1	19.5
8	6	7	1878.4	1940.7	48.3
8	6	8	124.2	125.4	50.9
8	7	0	3734.0	3884.3	171.5

8	7	1	4151.3	3867.3	164.5
8	7	2	1394.1	1308.5	149.7
8	7	3	7385.1	7966.4	243.8
8	7	4	540.9	473.4	194.6
8	7	5	1958.7	2078.7	456.0
8	7	6	977.0	882.4	496.4
8	7	7	560.5	610.4	175.8
8	7	8	81.8	79.4	54.8
8	8	0	23546.2	24806.0	651.6
8	8	1	27008.7	26136.4	833.6
8	8	2	3485.1	3361.9	76.2
8	8	3	16866.4	17800.1	290.0
8	8	4	331.5	312.5	23.2
8	8	5	696.4	708.7	61.2
8	8	6	907.3	836.0	36.3
8	8	7	417.4	439.9	47.8
8	8	8	52.1	55.1	38.6
8	9	0	21312.3	22649.4	553.4
8	9	1	2443.4	2337.2	98.2
8	9	2	10429.4	9814.1	235.4
8	9	3	1726.6	1930.3	190.5
8	9	4	1570.0	1472.8	115.5
8	9	5	176.9	183.9	56.2
8	9	6	16.3	22.0	27.2
8	9	7	28.1	27.4	31.0
8	10	0	2995.1	3195.3	150.9
8	10	1	1578.9	1492.8	30.0
8	10	2	3364.7	3106.0	117.5
8	10	3	111.7	104.9	13.1
8	10	4	59.7	56.8	22.9
8	10	5	444.1	469.0	22.0
8	10	6	161.0	157.0	21.3
8	10	7	213.4	225.7	75.8
8	11	0	1042.4	1117.5	55.2
8	11	1	4328.6	4141.5	136.5
8	11	2	508.2	472.4	108.6
8	11	3	4935.3	5614.2	437.5
8	11	4	187.6	156.1	56.0
8	11	5	1494.8	1616.4	157.5
8	11	6	368.0	330.1	68.4
8	11	7	393.1	421.1	151.0
8	12	0	1682.9	1788.0	78.5
8	12	1	4034.9	3779.8	106.5
8	12	2	226.5	210.9	79.7
8	12	3	3762.6	4281.9	156.6
8	12	4	1315.4	1185.5	53.2
8	12	5	1417.5	1460.4	42.7

8	12	6	173.4	168.1	32.3
8	12	7	347.1	362.7	52.1
8	13	0	5293.4	5571.7	260.3
8	13	1	649.1	645.1	51.7
8	13	2	2366.1	2119.0	203.2
8	13	3	550.5	635.6	49.1
8	13	4	425.4	405.5	207.0
8	13	5	246.2	269.4	70.9
8	13	6	28.7	34.9	111.5
8	14	0	1609.1	1657.1	89.2
8	14	1	1532.7	1591.5	74.6
8	14	2	512.6	494.5	28.5
8	14	3	3926.3	4236.3	97.6
8	14	4	154.4	169.7	18.7
8	14	5	182.1	195.8	27.4
8	14	6	662.2	632.1	62.7
8	15	0	3300.5	3618.0	175.9
8	15	1	4518.9	4383.9	118.7
8	15	2	1530.6	1545.3	164.0
8	15	3	1586.9	1798.9	74.6
8	15	4	579.4	591.1	81.4
8	15	5	672.5	688.9	83.8
8	16	0	1112.5	1229.3	90.5
8	16	1	1701.0	1697.4	93.9
8	16	2	308.3	328.7	93.4
8	16	3	275.8	274.9	28.8
8	16	4	1752.7	1818.8	60.8
8	16	5	228.8	241.2	85.6
8	17	0	906.3	1021.8	60.9
8	17	1	366.2	343.0	126.6
8	17	2	1589.5	1693.8	76.6
8	17	3	406.0	412.4	89.7
8	17	4	1478.5	1535.6	113.5
8	18	0	5.5	6.5	19.6
8	18	1	775.3	755.0	34.5
8	18	2	22.3	22.0	28.1
8	18	3	265.0	264.6	32.7
8	19	0	38.3	36.9	34.4
8	19	1	5.7	6.9	13.4
8	19	2	225.5	241.0	54.6
9	1	0	31049.7	31752.4	606.4
9	1	1	61547.5	62034.4	963.8
9	1	2	12851.1	12355.7	232.2
9	1	3	82292.7	83366.1	957.3
9	1	4	3038.4	3410.2	141.3
9	1	5	23904.4	21889.7	245.7
9	1	6	3341.2	3497.5	140.5

9	1	7	3971.3	3821.4	77.7
9	1	8	396.4	399.5	87.1
9	2	0	19837.3	20156.2	844.6
9	2	1	26393.3	26711.9	716.0
9	2	2	8119.9	7853.5	323.0
9	2	3	17946.2	18099.6	560.0
9	2	4	8396.2	9088.1	189.2
9	2	5	13093.3	12104.3	258.4
9	2	6	7159.4	7410.8	131.0
9	2	7	3027.6	2922.1	112.1
9	2	8	667.7	665.2	44.4
9	3	0	113091.6	119417.2	1797.8
9	3	1	451.0	465.2	75.8
9	3	2	36853.3	36214.7	425.7
9	3	3	246.4	232.9	37.8
9	3	4	5772.6	6490.4	217.4
9	3	5	481.9	471.4	35.1
9	3	6	14516.5	15080.2	283.2
9	3	7	442.7	430.8	138.9
9	3	8	763.0	785.8	51.9
9	4	0	1643.7	1725.9	86.0
9	4	1	18584.7	17858.4	500.5
9	4	2	5809.1	5651.4	192.4
9	4	3	5491.3	5620.4	239.3
9	4	4	2010.2	2148.7	75.2
9	4	5	1328.7	1336.6	56.7
9	4	6	821.7	836.9	55.7
9	4	7	302.5	297.2	62.1
9	4	8	102.4	98.5	33.8
9	5	0	42613.5	45115.3	2103.2
9	5	1	4766.3	4590.8	280.5
9	5	2	73107.1	71087.3	1045.0
9	5	3	4627.8	4618.2	172.0
9	5	4	730.3	756.9	31.1
9	5	5	12.3	10.3	6.8
9	5	6	6000.6	6283.8	99.9
9	5	7	597.5	626.4	70.4
9	5	8	310.1	319.6	61.5
9	6	0	9295.8	9696.5	342.3
9	6	1	23190.6	22142.5	612.4
9	6	2	15064.9	14757.9	458.9
9	6	3	14290.6	14446.2	384.2
9	6	4	3746.3	3613.2	56.4
9	6	5	1525.2	1603.0	339.7
9	6	6	105.6	105.3	13.3
9	6	7	564.8	591.7	52.9
9	6	8	142.8	142.6	33.6

9	7	0	51474.3	54342.7	1048.2
9	7	1	15365.2	14255.0	197.5
9	7	2	1073.7	1001.6	24.2
9	7	3	29405.8	31707.9	396.8
9	7	4	9141.4	8813.5	170.9
9	7	5	11951.9	12512.6	224.7
9	7	6	584.5	555.1	41.5
9	7	7	2126.7	2238.5	80.8
9	7	8	982.3	979.2	62.6
9	8	0	5705.7	5978.4	247.7
9	8	1	2614.7	2421.0	98.9
9	8	2	1514.2	1445.2	57.8
9	8	3	4318.7	4617.5	403.3
9	8	4	144.9	135.5	28.3
9	8	5	1969.5	2083.1	106.5
9	8	6	49.2	40.4	31.6
9	8	7	495.1	528.9	77.8
9	8	8	58.6	55.8	44.6
9	9	0	23450.7	24766.3	515.7
9	9	1	5491.4	5246.7	134.1
9	9	2	3582.9	3451.0	76.3
9	9	3	4353.0	4824.3	132.5
9	9	4	11877.7	10598.0	199.8
9	9	5	317.1	319.6	68.5
9	9	6	1712.1	1650.2	39.9
9	9	7	82.3	92.8	21.0
9	10	0	154.1	223.2	79.3
9	10	1	199.9	192.2	49.2
9	10	2	103.0	86.4	41.7
9	10	3	921.2	1002.9	106.3
9	10	4	549.5	527.5	24.3
9	10	5	86.1	86.7	38.6
9	10	6	294.5	281.8	36.0
9	10	7	20.1	17.3	29.6
9	11	0	31.6	19.3	21.2
9	11	1	240.5	230.9	49.7
9	11	2	4946.4	4521.3	128.4
9	11	3	312.8	342.3	29.6
9	11	4	3108.4	2836.3	45.2
9	11	5	251.6	259.4	44.9
9	11	6	18.9	15.8	12.0
9	11	7	113.8	125.1	56.3
9	12	0	5834.5	6330.8	591.3
9	12	1	684.9	611.1	116.1
9	12	2	7458.2	6838.6	264.7
9	12	3	1868.5	2125.9	146.6
9	12	4	4653.5	4169.5	266.6

9	12	5	1294.0	1375.8	174.7
9	12	6	1357.8	1243.4	124.6
9	12	7	369.2	417.9	121.2
9	13	0	13946.6	15189.4	765.9
9	13	1	19.2	20.3	12.7
9	13	2	23876.3	21927.7	644.9
9	13	3	180.2	192.0	58.0
9	13	4	3522.1	3179.7	113.1
9	13	5	447.7	481.8	32.4
9	13	6	4133.9	3895.4	149.8
9	14	0	1016.0	1014.6	145.6
9	14	1	269.2	250.7	55.2
9	14	2	1445.8	1332.7	59.4
9	14	3	660.0	736.3	52.1
9	14	4	372.4	390.1	44.3
9	14	5	255.6	275.8	43.8
9	14	6	87.9	88.9	30.0
9	15	0	7.8	11.1	14.1
9	15	1	1727.7	1622.6	47.4
9	15	2	6269.2	6420.7	127.8
9	15	3	2933.8	3321.7	78.8
9	15	4	253.9	262.0	82.5
9	15	5	1607.4	1743.9	67.2
9	16	0	112.0	112.7	38.4
9	16	1	202.3	193.0	131.9
9	16	2	202.6	231.2	67.9
9	16	3	170.7	161.7	96.1
9	16	4	97.1	109.7	79.8
9	16	5	45.2	55.0	24.2
9	17	0	438.7	494.3	77.6
9	17	1	1372.3	1315.6	44.8
9	17	2	226.0	230.8	28.9
9	17	3	1457.4	1452.1	54.5
9	17	4	584.0	632.4	51.1
9	18	0	104.2	99.0	27.7
9	18	1	203.1	220.5	92.1
9	18	2	60.0	52.9	41.6
9	18	3	169.5	181.3	87.8
9	19	0	3.7	2.5	16.4
9	19	1	131.0	125.2	38.0
9	19	2	327.5	340.1	43.2
10	0	0	6049.3	5835.7	173.7
10	0	1	2261.2	2296.8	44.3
10	0	2	6531.9	6316.5	90.8
10	0	3	2125.7	2156.4	140.7
10	0	4	13147.1	14054.4	170.2
10	0	5	1031.2	955.5	30.7

10	0	6	802.3	849.6	46.4
10	0	7	732.5	706.4	43.0
10	0	8	631.3	649.4	45.0
10	1	0	917.8	898.3	161.4
10	1	1	1304.9	1299.6	48.8
10	1	2	594.1	597.1	52.6
10	1	3	3696.7	3794.1	126.6
10	1	4	699.9	746.6	56.3
10	1	5	2162.8	2004.8	79.5
10	1	6	946.4	967.0	135.7
10	1	7	77.0	77.2	100.8
10	1	8	306.7	311.2	38.8
10	2	0	834.2	832.3	107.0
10	2	1	43367.3	43817.9	646.0
10	2	2	3411.6	3259.8	106.1
10	2	3	16621.3	16709.7	285.4
10	2	4	1964.5	2137.3	59.2
10	2	5	2117.3	1899.8	154.5
10	2	6	690.2	703.2	119.6
10	2	7	1432.8	1390.2	99.2
10	2	8	71.1	70.8	50.8
10	3	0	5.2	8.1	14.1
10	3	1	12401.8	12503.3	678.8
10	3	2	30.4	28.1	21.0
10	3	3	17054.9	17174.7	452.1
10	3	4	640.5	684.0	74.0
10	3	5	2608.3	2534.7	106.6
10	3	6	765.0	797.2	282.6
10	3	7	862.7	828.8	57.9
10	3	8	96.8	98.8	43.4
10	4	0	14417.4	15380.9	501.5
10	4	1	5374.9	5118.3	270.5
10	4	2	13739.2	13497.4	439.1
10	4	3	20107.8	20291.8	345.9
10	4	4	1480.5	1600.4	50.4
10	4	5	3755.5	4076.0	83.8
10	4	6	457.6	478.2	50.8
10	4	7	616.4	602.8	54.8
10	4	8	110.7	104.0	36.6
10	5	0	221.9	250.7	116.6
10	5	1	17761.2	16902.4	1481.5
10	5	2	1885.1	1869.8	188.5
10	5	3	12605.6	12603.4	474.5
10	5	4	3691.2	3995.8	86.4
10	5	5	1556.1	1573.1	37.6
10	5	6	1377.8	1389.0	211.4
10	5	7	536.3	516.0	39.7



10	5	8	146.8	142.7	44.8
10	6	0	1302.4	1289.2	68.2
10	6	1	4430.9	4205.8	77.9
10	6	2	8587.6	8289.5	143.5
10	6	3	2560.5	2645.8	48.7
10	6	4	56.4	62.0	39.4
10	6	5	1309.3	1352.9	40.8
10	6	6	352.5	333.3	20.2
10	6	7	294.5	314.7	48.4
10	6	8	45.7	47.1	35.6
10	7	0	130.1	129.6	205.8
10	7	1	11403.4	11046.0	315.7
10	7	2	296.1	272.4	58.3
10	7	3	1758.0	1891.7	113.0
10	7	4	143.8	133.0	76.7
10	7	5	2346.7	2479.3	166.7
10	7	6	400.9	382.7	43.0
10	7	7	403.3	417.7	90.3
10	7	8	29.7	26.7	35.4
10	8	0	3602.0	3861.0	209.9
10	8	1	14854.1	14172.5	343.8
10	8	2	1344.4	1311.4	55.3
10	8	3	9284.8	9977.8	125.9
10	8	4	2898.9	2510.7	82.5
10	8	5	4097.1	4291.3	69.4
10	8	6	301.2	262.7	32.5
10	8	7	694.9	730.0	32.4
10	8	8	182.8	185.1	55.9
10	9	0	12853.9	13550.4	346.7
10	9	1	1229.5	1218.4	55.9
10	9	2	5808.5	5460.1	160.6
10	9	3	1295.9	1417.0	104.6
10	9	4	1364.6	1276.0	121.0
10	9	5	218.2	236.0	60.5
10	9	6	44.9	47.2	23.4
10	9	7	26.6	25.6	16.2
10	10	0	267.9	307.6	99.4
10	10	1	6624.5	6230.9	131.1
10	10	2	10183.4	9448.8	439.3
10	10	3	15921.9	17759.3	383.4
10	10	4	862.5	799.0	38.9
10	10	5	6939.6	7381.8	114.0
10	10	6	1231.4	1176.4	43.5
10	10	7	1406.9	1515.1	56.7
10	11	0	2640.6	2813.2	220.4
10	11	1	5611.8	5424.9	173.5
10	11	2	2970.6	2713.0	85.0

10	11	3	849.5	907.9	40.4
10	11	4	1563.9	1405.4	157.9
10	11	5	611.7	659.4	45.6
10	11	6	273.9	250.4	64.7
10	11	7	125.0	122.6	67.3
10	12	0	1660.8	1763.7	81.0
10	12	1	5216.5	5076.3	249.8
10	12	2	8382.4	7806.0	123.0
10	12	3	1493.7	1627.9	53.8
10	12	4	2837.8	2534.0	44.1
10	12	5	135.6	140.6	72.7
10	12	6	1892.0	1771.4	72.7
10	13	0	22.0	22.2	31.0
10	13	1	303.0	299.9	25.8
10	13	2	547.6	517.6	177.4
10	13	3	364.2	391.0	88.1
10	13	4	510.5	450.6	192.1
10	13	5	171.8	196.6	59.7
10	13	6	556.2	509.3	338.7
10	14	0	222.5	254.4	25.4
10	14	1	383.0	360.7	82.0
10	14	2	505.3	463.9	26.0
10	14	3	38.2	48.7	21.0
10	14	4	580.2	571.4	34.9
10	14	5	70.8	68.7	45.8
10	14	6	4.9	3.4	16.4
10	15	0	93.0	95.3	42.2
10	15	1	70.5	86.7	23.6
10	15	2	470.2	485.9	122.5
10	15	3	152.6	165.9	76.4
10	15	4	156.3	161.9	67.6
10	15	5	74.3	65.4	70.3
10	16	0	243.6	240.4	90.5
10	16	1	2548.1	2492.2	51.6
10	16	2	1704.1	1821.1	83.3
10	16	3	1334.0	1368.7	46.1
10	16	4	19.4	16.4	15.5
10	16	5	372.2	423.4	81.4
10	17	0	3.8	3.5	21.0
10	17	1	52.0	49.4	51.5
10	17	2	70.0	78.0	43.1
10	17	3	93.8	89.4	101.3
10	17	4	68.1	71.7	51.9
10	18	0	291.3	336.6	99.5
10	18	1	409.6	419.5	47.1
10	18	2	65.3	67.2	21.4
10	18	3	291.0	283.5	33.6

10	19	0	328.8	382.9	75.1
10	19	1	482.5	480.1	69.5
10	19	2	97.1	103.0	43.9
11	1	0	1994.2	1985.3	126.6
11	1	1	36293.3	36579.1	466.9
11	1	2	120.4	106.2	32.5
11	1	3	12125.2	12269.2	147.4
11	1	4	164.3	162.6	13.2
11	1	5	10252.9	9382.4	125.2
11	1	6	759.9	764.1	269.6
11	1	7	2178.4	2110.9	83.4
11	1	8	45.0	40.7	40.8
11	2	0	3826.7	3842.4	182.4
11	2	1	2419.5	2429.7	157.0
11	2	2	11038.5	10858.1	211.5
11	2	3	1216.7	1175.6	131.1
11	2	4	1327.0	1454.2	189.8
11	2	5	44.1	48.8	42.0
11	2	6	1013.4	1024.7	81.8
11	2	7	62.6	59.9	53.8
11	2	8	196.3	202.8	65.1
11	3	0	22517.5	23651.2	445.6
11	3	1	9220.9	9391.0	880.2
11	3	2	25086.1	24228.8	544.5
11	3	3	18420.5	18460.6	392.7
11	3	4	640.9	654.4	63.1
11	3	5	3583.4	3520.6	118.6
11	3	6	24.3	31.4	14.2
11	3	7	640.1	626.3	63.9
11	3	8	123.2	136.7	64.1
11	4	0	3227.3	3374.0	199.9
11	4	1	49838.5	47564.5	1201.5
11	4	2	1153.9	1152.2	63.1
11	4	3	25448.2	25872.6	567.7
11	4	4	10.1	11.7	15.6
11	4	5	8412.0	8814.7	175.1
11	4	6	69.1	77.6	43.9
11	4	7	2137.5	2083.1	62.0
11	4	8	61.4	64.1	53.2
11	5	0	4987.1	5329.8	114.2
11	5	1	21643.2	20384.9	240.8
11	5	2	2254.0	2174.3	49.9
11	5	3	4287.9	4403.9	74.7
11	5	4	1217.3	1271.9	119.8
11	5	5	1001.9	1038.2	59.1
11	5	6	3596.3	3721.7	142.9
11	5	7	276.9	285.2	92.8

11	5	8	119.3	117.7	33.8
11	6	0	1206.4	1397.3	291.6
11	6	1	8688.6	8253.5	210.4
11	6	2	173.0	171.7	64.8
11	6	3	3489.0	3461.9	133.2
11	6	4	2562.8	2418.0	243.2
11	6	5	351.3	338.5	41.8
11	6	6	2656.2	2483.4	57.0
11	6	7	117.4	114.3	27.9
11	6	8	409.1	427.9	291.6
11	7	0	1566.4	1709.7	59.8
11	7	1	8212.8	7611.9	132.2
11	7	2	1108.9	1048.5	28.1
11	7	3	5473.3	5862.8	92.6
11	7	4	2211.8	2138.0	65.9
11	7	5	1855.2	1918.3	40.1
11	7	6	683.6	636.8	40.8
11	7	7	449.6	477.5	34.7
11	7	8	286.9	286.9	59.8
11	8	0	1953.8	2179.0	129.1
11	8	1	253.9	231.2	34.5
11	8	2	5979.1	5735.1	212.6
11	8	3	769.5	813.3	151.0
11	8	4	4460.5	4032.5	174.8
11	8	5	301.7	317.8	40.5
11	8	6	1169.8	1088.1	67.0
11	8	7	64.3	66.3	40.9
11	9	0	1550.8	1609.3	260.1
11	9	1	728.9	715.7	18.9
11	9	2	3994.0	3730.1	110.6
11	9	3	1751.6	1950.4	220.0
11	9	4	107.4	83.7	23.5
11	9	5	876.1	893.1	46.0
11	9	6	73.7	74.9	21.1
11	9	7	179.2	193.2	80.1
11	10	0	1958.2	1901.1	87.2
11	10	1	1346.4	1300.0	66.7
11	10	2	2993.1	2675.0	253.8
11	10	3	557.3	598.7	57.4
11	10	4	178.4	164.3	78.2
11	10	5	106.8	103.0	144.5
11	10	6	93.8	84.4	44.4
11	10	7	71.0	73.3	90.2
11	11	0	10789.6	11130.3	362.7
11	11	1	20708.6	19892.1	283.2
11	11	2	355.8	316.0	84.4
11	11	3	3440.9	3845.9	86.8

11	11	4	307.6	280.7	22.0
11	11	5	817.8	796.3	50.7
11	11	6	875.5	827.9	42.6
11	11	7	932.8	974.3	65.2
11	12	0	1743.3	1806.0	1457.7
11	12	1	1115.7	1118.5	67.8
11	12	2	1394.5	1319.6	56.8
11	12	3	522.5	585.1	71.4
11	12	4	189.7	175.4	129.1
11	12	5	5.1	7.0	15.8
11	12	6	2.4	3.3	33.2
11	13	0	391.6	466.4	30.2
11	13	1	230.6	237.7	25.0
11	13	2	4.4	6.3	8.8
11	13	3	1507.1	1643.3	48.3
11	13	4	1086.0	996.0	51.8
11	13	5	87.2	100.0	43.9
11	13	6	133.0	123.1	37.2
11	14	0	111.8	105.1	45.7
11	14	1	1852.9	1770.4	128.3
11	14	2	104.4	94.5	36.9
11	14	3	1457.9	1703.7	148.8
11	14	4	23.3	21.0	24.4
11	14	5	819.0	883.1	113.1
11	14	6	67.2	60.8	43.7
11	15	0	654.1	700.7	47.6
11	15	1	292.5	269.2	44.0
11	15	2	1592.7	1627.2	49.2
11	15	3	184.8	222.1	63.2
11	15	4	203.8	216.9	58.0
11	15	5	103.7	107.2	33.2
11	16	0	1780.4	1853.9	86.7
11	16	1	67.2	78.2	71.0
11	16	2	1097.7	1135.9	191.8
11	16	3	27.7	25.2	58.8
11	16	4	155.6	156.8	53.3
11	17	0	1513.1	1609.0	62.7
11	17	1	1600.0	1524.0	54.5
11	17	2	41.6	45.6	13.1
11	17	3	802.2	802.9	44.0
11	17	4	196.8	216.7	74.0
11	18	0	131.6	133.7	94.1
11	18	1	588.7	580.2	99.7
11	18	2	115.9	113.7	48.7
11	18	3	351.5	371.6	60.0
11	19	0	484.5	575.9	61.5
11	19	1	273.0	280.9	55.2

12	0	0	3086.1	2863.4	192.3
12	0	1	3027.8	2940.9	184.2
12	0	2	43184.6	42256.5	911.5
12	0	3	6730.9	6869.6	199.1
12	0	4	12480.4	13657.0	210.5
12	0	5	7557.2	6995.2	164.9
12	0	6	10384.5	10892.9	484.7
12	0	7	1807.2	1789.3	145.3
12	0	8	1215.7	1243.5	64.8
12	1	0	9152.0	9318.1	639.4
12	1	1	3110.1	3142.3	128.5
12	1	2	16780.4	16268.2	422.7
12	1	3	2968.8	2999.0	167.6
12	1	4	6997.2	7539.8	170.0
12	1	5	3497.4	3189.5	634.0
12	1	6	2647.9	2707.4	60.7
12	1	7	799.4	778.3	143.4
12	1	8	299.9	293.2	36.3
12	2	0	44955.3	45362.7	1043.5
12	2	1	18274.1	18680.9	258.7
12	2	2	92468.4	89755.1	1198.6
12	2	3	5548.7	5623.1	82.1
12	2	4	1441.0	1556.3	35.8
12	2	5	738.7	678.4	39.4
12	2	6	4107.6	4294.1	117.4
12	2	7	210.3	214.0	21.7
12	2	8	119.9	123.4	49.8
12	3	0	11739.4	12351.5	677.8
12	3	1	24262.7	24359.4	1837.0
12	3	2	5334.5	5204.9	184.0
12	3	3	24576.8	24849.1	798.5
12	3	4	1502.0	1620.1	89.2
12	3	5	4664.1	4532.8	232.5
12	3	6	602.4	620.5	34.7
12	3	7	1385.2	1357.8	51.8
12	3	8	131.6	129.9	31.9
12	4	0	90984.7	96203.8	2191.8
12	4	1	2136.6	2111.3	574.0
12	4	2	81098.2	79311.0	981.6
12	4	3	170.2	166.9	49.9
12	4	4	1166.1	1216.4	64.0
12	4	5	9.5	9.9	30.8
12	4	6	2116.6	2252.1	159.8
12	4	7	12.5	10.2	37.1
12	4	8	711.4	735.1	34.3
12	5	1	7379.5	6839.6	172.0
12	5	2	377.8	390.3	83.8

12	5	3	9579.9	9598.2	222.0
12	5	4	128.1	142.9	56.7
12	5	5	7276.1	7608.1	218.8
12	5	6	274.3	290.2	125.7
12	5	7	1728.3	1801.7	57.6
12	5	8	45.2	44.5	32.2
12	6	0	179292.9	191084.8	4001.0
12	6	1	1269.1	1215.4	92.9
12	6	2	6837.9	6678.3	118.7
12	6	3	810.3	789.4	26.3
12	6	4	41765.1	39768.8	806.0
12	6	5	836.9	854.1	40.2
12	6	6	60.9	58.9	28.7
12	6	7	201.0	213.8	28.4
12	6	8	3574.0	3562.1	83.7
12	7	1	5508.7	5345.7	94.7
12	7	2	467.0	445.9	74.7
12	7	3	1221.9	1283.0	85.1
12	7	4	509.7	506.5	280.3
12	7	5	1736.3	1840.3	117.9
12	7	6	11.3	10.5	26.2
12	7	7	356.8	355.9	136.2
12	7	8	22.2	22.0	29.1
12	8	0	10180.5	10911.5	350.0
12	8	1	5796.9	5538.1	68.1
12	8	2	1759.5	1680.1	64.0
12	8	3	1617.1	1713.3	54.5
12	8	4	3101.5	2835.5	65.4
12	8	5	12.1	8.4	13.8
12	8	6	917.0	874.8	43.0
12	8	7	57.4	58.7	35.4
12	9	0	110.0	140.7	49.9
12	9	1	662.2	578.0	70.7
12	9	2	565.4	557.3	76.9
12	9	3	2225.5	2385.4	119.0
12	9	4	723.8	667.5	117.5
12	9	5	1401.9	1514.5	175.8
12	9	6	246.4	231.5	33.9
12	9	7	373.7	394.2	147.8
12	10	0	72.7	51.5	24.4
12	10	1	877.8	825.9	36.0
12	10	2	7628.3	6975.6	199.4
12	10	3	308.2	329.0	23.7
12	10	4	4337.2	3903.9	101.1
12	10	5	14.0	12.6	16.9
12	10	6	37.4	36.3	27.0
12	10	7	4.7	4.6	17.6

12	11	0	1176.7	1272.2	69.8
12	11	1	5242.6	5094.3	353.3
12	11	2	1089.3	1024.2	68.9
12	11	3	703.2	787.3	185.8
12	11	4	280.0	241.4	58.9
12	11	5	363.3	386.8	42.6
12	11	6	263.1	241.9	115.9
12	11	7	95.6	96.7	78.6
12	12	0	56914.3	60985.9	2073.9
12	12	1	1375.1	1350.7	31.3
12	12	2	3036.1	2791.4	134.5
12	12	3	312.6	373.0	29.2
12	12	4	7696.5	7077.9	145.3
12	12	5	61.7	75.0	38.8
12	12	6	414.4	386.2	37.1
12	13	0	0.7	0.2	43.7
12	13	1	5393.2	5303.8	216.0
12	13	2	75.3	77.8	44.6
12	13	3	1803.7	2044.5	100.8
12	13	4	50.9	49.3	32.6
12	13	5	191.2	181.8	38.7
12	13	6	1.2	2.0	9.4
12	14	0	317.9	341.9	63.3
12	14	1	447.4	437.7	46.5
12	14	2	222.1	202.9	41.4
12	14	3	1015.3	1205.0	50.2
12	14	4	617.4	667.3	30.5
12	14	5	674.7	727.1	54.4
12	15	0	605.3	669.1	208.8
12	15	1	1504.6	1503.1	66.3
12	15	2	425.6	430.1	52.6
12	15	3	1979.6	2329.4	137.0
12	15	4	368.8	385.4	141.1
12	15	5	875.0	1015.8	147.4
12	16	0	1502.4	1630.7	116.6
12	16	1	2421.9	2357.5	95.0
12	16	2	100.7	102.3	40.0
12	16	3	1104.4	1106.4	56.9
12	16	4	1042.9	1100.5	56.1
12	17	0	496.6	503.6	128.8
12	17	1	706.7	712.6	81.5
12	17	2	444.1	453.9	54.8
12	17	3	189.8	197.6	64.7
12	17	4	89.4	81.9	73.3
12	18	0	1267.8	1327.3	106.2
12	18	1	238.6	234.0	25.4
12	18	2	336.3	377.5	59.7



12	18	3	185.6	188.8	39.7
12	19	0	26.4	17.9	31.4
12	19	1	149.5	149.7	58.8
13	1	0	8249.3	8386.0	516.7
13	1	1	102166.3	103601.1	3882.9
13	1	2	14467.0	14113.9	376.7
13	1	3	25220.9	25319.5	450.3
13	1	4	1527.0	1661.3	54.3
13	1	5	7694.8	6933.3	90.3
13	1	6	35.3	41.6	41.2
13	1	7	2562.2	2471.7	55.4
13	1	8	101.6	106.2	50.5
13	2	0	8496.7	8577.9	235.0
13	2	1	2553.1	2561.3	258.8
13	2	2	9218.4	8960.5	336.4
13	2	3	138.9	145.1	53.2
13	2	4	1821.8	2045.9	128.7
13	2	5	103.3	101.2	22.8
13	2	6	742.9	777.4	298.7
13	2	7	40.6	40.4	23.1
13	2	8	97.7	98.0	43.4
13	3	0	4723.1	5025.3	292.5
13	3	1	11137.4	11165.0	457.1
13	3	2	8397.2	8132.9	351.5
13	3	3	2570.2	2607.8	456.5
13	3	4	2930.0	3130.5	59.2
13	3	5	1624.5	1635.7	43.3
13	3	6	4159.6	4255.4	105.5
13	3	7	328.9	299.7	105.7
13	3	8	99.6	96.3	39.0
13	4	0	355.3	339.8	214.7
13	4	1	20305.2	19300.7	1302.3
13	4	2	774.2	780.5	93.4
13	4	3	10284.0	10458.5	562.0
13	4	4	214.7	245.3	102.9
13	4	5	4294.8	4441.6	149.9
13	4	6	94.6	101.7	41.5
13	4	7	1091.7	1069.9	62.9
13	4	8	11.6	10.9	44.9
13	5	0	21964.1	23043.1	600.9
13	5	1	4562.9	4194.8	141.4
13	5	2	6088.9	5886.7	82.7
13	5	3	1507.4	1513.7	94.1
13	5	4	74.2	83.7	19.1
13	5	5	998.8	1014.6	276.8
13	5	6	184.5	195.7	67.8
13	5	7	397.9	413.9	91.3

13	5	8	24.2	23.0	25.5
13	6	0	16762.4	17609.2	322.0
13	6	1	996.9	971.6	71.7
13	6	2	18098.6	17727.2	563.9
13	6	3	10.2	15.2	21.2
13	6	4	2173.2	2145.5	537.2
13	6	5	62.6	72.5	27.0
13	6	6	272.3	266.9	28.1
13	6	7	17.6	15.0	24.7
13	6	8	290.6	311.7	361.7
13	7	0	12089.6	13055.4	222.7
13	7	1	18071.1	17300.2	209.7
13	7	2	3653.7	3478.2	63.1
13	7	3	1964.6	2051.6	58.7
13	7	4	16054.1	15201.6	191.9
13	7	5	63.1	50.9	14.3
13	7	6	2202.2	2001.7	52.3
13	7	7	655.5	688.9	61.6
13	8	0	20617.6	22126.6	806.2
13	8	1	6010.7	5712.5	134.1
13	8	2	10556.3	10033.1	315.8
13	8	3	4260.1	4527.6	115.3
13	8	4	2626.1	2423.9	88.4
13	8	5	1157.1	1226.3	83.4
13	8	6	711.8	681.4	47.8
13	8	7	358.1	358.8	98.0
13	9	0	16076.2	17245.0	719.1
13	9	1	6258.8	5907.9	134.1
13	9	2	3839.5	3663.5	178.9
13	9	3	8947.8	10105.4	167.7
13	9	4	2569.5	2367.3	70.5
13	9	5	2487.0	2611.9	90.5
13	9	6	76.0	70.4	23.5
13	9	7	700.8	716.7	43.7
13	10	0	2861.1	3109.5	202.6
13	10	1	4126.0	3892.4	133.9
13	10	2	1193.9	1065.5	108.9
13	10	3	4377.4	4888.8	166.3
13	10	4	3765.0	3299.1	107.8
13	10	5	1695.2	1775.5	110.3
13	10	6	1841.4	1689.4	64.1
13	10	7	474.1	485.3	136.3
13	11	0	667.3	775.7	133.9
13	11	1	3228.0	3156.8	172.8
13	11	2	5440.9	5051.2	136.1
13	11	3	1628.4	1791.9	81.0
13	11	4	2924.4	2653.2	53.3

13	11	5	248.6	243.4	51.9
13	11	6	2361.3	2193.0	101.1
13	12	0	369.8	382.9	234.9
13	12	1	580.6	561.1	77.2
13	12	2	924.6	886.1	85.7
13	12	3	124.1	143.8	46.0
13	12	4	446.4	393.7	230.8
13	12	5	86.4	85.0	27.2
13	12	6	13.6	12.3	17.2
13	13	0	2253.2	2389.8	102.0
13	13	1	42.9	38.5	40.9
13	13	2	6444.4	5890.4	219.7
13	13	3	130.3	131.5	66.7
13	13	4	70.9	63.1	34.6
13	13	5	352.5	367.5	28.1
13	13	6	395.7	382.9	37.2
13	14	0	438.7	521.3	55.6
13	14	1	1855.9	1844.7	99.9
13	14	2	261.6	249.6	27.0
13	14	3	1032.4	1229.6	79.6
13	14	4	546.0	549.0	137.7
13	14	5	507.9	530.0	99.5
13	15	0	645.9	717.7	74.1
13	15	1	1587.6	1535.5	43.4
13	15	2	233.0	252.8	31.2
13	15	3	453.3	504.3	39.2
13	15	4	63.8	64.8	45.1
13	15	5	31.0	31.9	35.5
13	16	0	1170.7	1276.6	162.2
13	16	1	308.5	300.6	140.8
13	16	2	1075.0	1146.0	52.3
13	16	3	202.3	209.0	66.9
13	16	4	87.1	91.1	57.2
13	17	0	1422.6	1535.3	197.8
13	17	1	133.0	119.3	46.6
13	17	2	75.7	87.4	47.4
13	17	3	96.7	88.7	45.2
13	18	0	292.9	317.9	109.2
13	18	1	27.3	28.0	35.8
13	18	2	124.7	127.5	59.9
13	19	0	422.7	485.5	124.5
14	0	0	1723.2	1723.1	160.2
14	0	1	66151.7	66520.7	1949.9
14	0	2	67779.4	66282.0	1180.0
14	0	3	54473.8	54719.0	1164.8
14	0	4	38843.9	42194.3	1210.0
14	0	5	15877.1	14511.4	354.5

14	0	6	21022.2	21660.4	2759.5
14	0	7	4872.7	4728.4	344.3
14	0	8	1484.3	1454.4	123.6
14	1	0	5804.1	5855.4	146.5
14	1	1	27370.4	27640.9	926.1
14	1	2	2612.5	2546.9	140.4
14	1	3	16380.2	16479.7	453.6
14	1	4	1420.5	1532.0	116.3
14	1	5	2422.6	2163.6	861.9
14	1	6	1249.8	1316.8	58.3
14	1	7	962.9	910.3	373.3
14	1	8	195.1	193.7	68.3
14	2	0	1254.7	1255.6	267.2
14	2	1	3249.1	3278.0	91.3
14	2	2	4377.3	4215.5	125.0
14	2	3	1297.9	1328.2	39.9
14	2	4	693.1	780.7	59.5
14	2	5	1057.1	1009.5	52.6
14	2	6	202.3	207.4	52.8
14	2	7	43.6	34.9	31.3
14	2	8	74.3	73.3	45.8
14	3	0	1109.6	1204.1	404.4
14	3	1	15341.6	15736.0	711.6
14	3	2	1213.5	1214.9	73.3
14	3	3	8268.9	8507.1	307.3
14	3	4	75.3	91.2	193.5
14	3	5	5788.6	5705.4	192.7
14	3	6	558.0	602.1	141.2
14	3	7	1115.5	1097.8	40.9
14	3	8	125.5	128.2	194.6
14	4	0	18109.4	19036.0	533.2
14	4	1	8849.2	8362.4	222.3
14	4	2	3996.6	3876.5	160.0
14	4	3	2543.7	2492.0	149.4
14	4	4	939.4	999.0	44.8
14	4	5	1041.2	1072.9	43.3
14	4	6	163.0	150.8	29.8
14	4	7	530.4	513.3	142.3
14	4	8	61.9	55.6	37.2
14	5	0	1789.5	1883.0	310.5
14	5	1	17440.4	16296.4	1397.9
14	5	2	1213.4	1187.3	58.8
14	5	3	16605.2	16726.4	386.2
14	5	4	751.7	795.8	71.9
14	5	5	10390.7	10893.4	173.2
14	5	6	676.0	708.5	39.1
14	5	7	2246.4	2326.6	72.5

14	5	8	99.6	96.6	79.6
14	6	0	9555.8	9898.2	357.9
14	6	1	1802.7	1720.5	51.4
14	6	2	1891.9	1917.6	72.3
14	6	3	4331.0	4631.8	163.7
14	6	4	960.5	977.6	33.8
14	6	5	321.9	326.2	47.4
14	6	6	1229.3	1115.8	59.3
14	6	7	40.0	47.0	20.7
14	7	0	33.5	38.3	42.5
14	7	1	1365.0	1252.1	62.7
14	7	2	876.5	853.0	88.0
14	7	3	2637.7	2784.0	190.6
14	7	4	105.5	99.1	54.6
14	7	5	671.2	673.0	58.3
14	7	6	25.0	24.4	95.0
14	7	7	130.8	132.0	39.6
14	8	0	314.3	281.4	32.0
14	8	1	8262.3	7842.1	120.4
14	8	2	4495.0	4348.4	156.6
14	8	3	2461.3	2652.4	134.2
14	8	4	8484.5	7654.7	112.3
14	8	5	2738.3	2881.8	121.5
14	8	6	777.7	713.9	25.2
14	8	7	377.3	395.2	35.4
14	9	0	1645.4	1744.1	583.2
14	9	1	1110.6	1035.6	76.0
14	9	2	971.2	896.9	122.5
14	9	3	1011.0	1149.4	180.0
14	9	4	384.5	349.6	51.9
14	9	5	658.1	712.5	141.3
14	9	6	31.3	27.6	33.5
14	9	7	178.4	183.9	158.5
14	10	0	2989.2	3400.0	366.2
14	10	1	4888.2	4595.6	142.0
14	10	2	480.4	460.2	34.7
14	10	3	4573.6	5066.7	234.4
14	10	4	667.7	621.5	28.8
14	10	5	1571.9	1673.0	93.6
14	10	6	191.1	184.3	36.3
14	10	7	400.5	428.3	60.6
14	11	0	3487.5	3684.6	174.4
14	11	1	118.7	109.8	38.9
14	11	2	4964.4	4563.1	261.7
14	11	3	382.1	403.2	61.6
14	11	4	2158.6	1927.6	263.0
14	11	5	159.1	148.3	72.3

14	11	6	462.1	429.3	60.0
14	12	0	1055.9	1196.7	124.7
14	12	1	36.8	35.7	12.2
14	12	2	7.0	12.9	18.0
14	12	3	1340.9	1469.2	63.9
14	12	4	816.7	749.8	53.9
14	12	5	5.3	5.2	15.6
14	12	6	53.8	51.9	25.5
14	13	0	107.0	116.9	90.2
14	13	1	4774.2	4597.1	219.2
14	13	2	230.7	213.4	71.5
14	13	3	1856.2	2074.2	82.7
14	13	4	160.4	135.9	44.5
14	13	5	325.1	316.2	85.1
14	13	6	103.8	94.0	48.2
14	14	0	125.3	171.2	62.2
14	14	1	4857.0	4661.9	77.2
14	14	2	1137.7	1046.5	46.1
14	14	3	2393.7	2728.7	63.2
14	14	4	1744.4	1845.4	69.3
14	14	5	1376.9	1427.5	60.4
14	15	0	592.6	586.3	165.0
14	15	1	447.7	441.2	43.9
14	15	2	906.6	928.4	73.8
14	15	3	6.6	6.9	22.9
14	15	4	338.2	344.5	300.9
14	15	5	6.9	6.4	30.2
14	16	0	1214.1	1253.8	262.3
14	16	1	262.9	248.1	61.1
14	16	2	122.8	132.2	50.6
14	16	3	537.5	532.4	99.0
14	16	4	57.3	60.0	27.6
14	17	0	32.0	29.6	37.1
14	17	1	603.5	576.6	116.8
14	17	2	6.6	5.2	17.9
14	17	3	1003.8	1007.7	90.2
14	18	0	245.3	247.4	96.2
14	18	1	1522.5	1521.1	98.1
14	18	2	721.2	735.1	40.3
15	1	0	61382.2	62149.2	1116.6
15	1	1	11075.0	11155.5	340.2
15	1	2	2460.9	2375.4	111.3
15	1	3	27095.1	27381.5	397.8
15	1	4	5297.3	5719.1	148.0
15	1	5	10394.8	9604.2	132.2
15	1	6	784.5	846.3	157.7
15	1	7	2021.9	1961.1	105.3

15	1	8	1159.3	1161.7	61.3
15	2	0	75.2	62.1	44.0
15	2	1	3458.2	3480.1	416.7
15	2	2	899.4	881.9	34.0
15	2	3	749.5	721.2	121.1
15	2	4	2947.7	3152.5	195.2
15	2	5	1112.3	1022.9	66.4
15	2	6	1217.8	1277.3	56.5
15	2	7	230.2	231.3	117.6
15	2	8	239.8	254.0	64.4
15	3	0	152505.8	161940.6	4931.6
15	3	1	623.0	617.5	89.3
15	3	2	4823.5	4741.3	137.4
15	3	3	1337.1	1364.6	36.7
15	3	4	47590.8	52112.2	746.7
15	3	5	323.7	333.3	35.3
15	3	6	367.1	371.7	63.4
15	3	7	263.9	265.9	33.9
15	3	8	3205.4	3170.9	111.4
15	4	0	9443.3	9858.8	258.3
15	4	1	19928.7	18929.7	1293.5
15	4	2	8621.3	8400.9	402.8
15	4	3	8665.2	8804.8	402.6
15	4	4	1648.9	1792.5	136.3
15	4	5	3439.2	3522.2	99.4
15	4	6	960.5	1013.1	39.6
15	4	7	816.0	798.2	99.4
15	4	8	130.5	134.2	43.9
15	5	0	4398.3	4517.8	216.4
15	5	1	421.1	403.5	121.9
15	5	2	221.3	259.6	32.3
15	5	3	217.2	221.1	102.0
15	5	4	6000.3	6520.8	105.4
15	5	5	77.6	89.0	194.1
15	5	6	165.9	184.5	55.3
15	5	7	182.3	189.1	212.2
15	6	0	117.7	139.0	95.7
15	6	1	16015.0	15181.8	846.5
15	6	2	626.5	628.9	73.5
15	6	3	15522.0	16649.9	436.3
15	6	4	2203.5	2065.7	120.6
15	6	5	3901.3	4056.8	129.3
15	6	6	1196.0	1097.2	53.9
15	6	7	1007.6	1044.3	61.6
15	7	0	3021.1	3207.7	318.1
15	7	1	2365.4	2260.8	141.1
15	7	2	8473.2	8035.2	127.7

15	7	3	8748.8	9148.5	192.6
15	7	4	445.4	437.2	34.7
15	7	5	3141.8	3370.6	63.2
15	7	6	2536.2	2345.9	74.7
15	7	7	461.8	496.6	54.6
15	8	0	4006.3	4372.3	149.7
15	8	1	3208.6	3097.4	170.3
15	8	2	4937.8	4733.6	348.7
15	8	3	610.3	676.5	193.9
15	8	4	5436.3	4886.9	185.7
15	8	5	318.8	310.0	54.7
15	8	6	1335.6	1228.7	50.3
15	8	7	128.4	127.8	67.4
15	9	0	1302.9	1384.7	111.2
15	9	1	1888.2	1800.7	67.4
15	9	2	22723.8	21364.2	499.4
15	9	3	4049.4	4632.9	204.9
15	9	4	806.5	754.2	34.6
15	9	5	1370.3	1451.2	37.0
15	9	6	3807.4	3600.1	69.4
15	9	7	146.2	154.0	62.3
15	10	0	16550.3	17723.4	1073.7
15	10	1	1419.4	1331.6	172.0
15	10	2	9136.9	8235.0	490.6
15	10	3	461.6	504.6	96.0
15	10	4	3196.7	2923.2	105.9
15	10	5	401.1	401.4	136.6
15	10	6	351.4	321.9	34.4
15	11	0	13453.5	14419.2	1187.7
15	11	1	69.6	68.2	12.5
15	11	2	24361.3	22389.1	600.1
15	11	3	251.9	270.5	45.7
15	11	4	4957.1	4508.7	154.6
15	11	5	212.3	238.0	21.7
15	11	6	3720.5	3549.9	67.2
15	12	0	249.1	260.8	67.1
15	12	1	305.7	270.1	41.9
15	12	2	244.4	231.6	49.5
15	12	3	606.7	687.2	55.3
15	12	4	148.3	131.8	48.5
15	12	5	289.3	302.0	69.0
15	12	6	79.3	72.6	41.7
15	13	0	935.3	1014.1	61.3
15	13	1	428.6	411.2	40.5
15	13	2	321.1	290.3	51.9
15	13	3	930.3	1004.2	41.9
15	13	4	883.1	805.3	32.6



15	13	5	837.8	886.6	74.0
15	14	0	590.0	664.8	58.2
15	14	1	851.8	801.9	251.0
15	14	2	817.4	795.5	69.7
15	14	3	446.9	471.3	116.4
15	14	4	470.2	479.1	56.1
15	14	5	202.5	205.1	44.5
15	15	0	3111.3	3402.6	122.3
15	15	1	216.1	179.9	22.9
15	15	2	214.6	228.2	63.9
15	15	3	1212.4	1321.8	132.6
15	15	4	2657.7	2759.2	120.3
15	16	0	76.1	90.8	66.8
15	16	1	758.2	782.8	53.0
15	16	2	228.4	254.6	69.8
15	16	3	193.2	198.3	60.2
15	16	4	178.2	187.3	87.3
15	17	0	763.4	831.7	84.7
15	17	1	1601.6	1563.4	70.5
15	17	2	3.0	2.1	10.4
15	17	3	1051.6	1092.9	55.0
15	18	0	112.4	103.7	92.6
15	18	1	304.8	292.0	120.1
15	18	2	87.1	84.7	73.2
16	0	0	11321.0	10643.5	880.6
16	0	1	44842.4	45290.5	1031.2
16	0	2	784.9	763.9	29.1
16	0	3	17957.3	17930.5	359.2
16	0	4	119.8	138.8	41.5
16	0	5	1301.7	1146.3	87.5
16	0	6	1345.8	1372.7	62.6
16	0	7	439.8	406.4	111.9
16	0	8	39.3	38.0	41.0
16	1	0	811.0	851.0	358.0
16	1	1	5800.0	5835.6	258.0
16	1	2	59.4	55.6	30.5
16	1	3	6620.0	6641.3	516.6
16	1	4	1179.5	1250.1	39.2
16	1	5	3944.7	3677.8	334.0
16	1	6	953.2	968.0	58.2
16	1	7	745.7	730.7	304.0
16	1	8	138.8	141.1	100.1
16	2	0	5534.9	5524.9	160.5
16	2	1	4185.1	4231.1	86.4
16	2	2	2722.0	2610.6	158.1
16	2	3	5045.9	5123.8	95.0
16	2	4	2758.6	2953.1	93.7

16	2	5	3476.2	3208.6	113.8
16	2	6	440.8	455.1	31.7
16	2	7	451.5	435.5	33.9
16	2	8	263.2	264.0	72.4
16	3	0	10735.2	11324.3	920.2
16	3	1	2551.6	2547.7	143.2
16	3	2	13172.3	12869.3	532.4
16	3	3	1404.0	1399.1	81.2
16	3	4	3766.4	4112.5	89.4
16	3	5	151.4	138.5	30.2
16	3	6	205.6	215.4	41.4
16	3	7	59.1	60.8	53.6
16	3	8	156.7	150.7	207.9
16	4	0	10517.0	11063.1	241.0
16	4	1	3289.2	3169.7	77.0
16	4	2	2776.5	2786.6	58.1
16	4	3	3744.1	3808.5	111.4
16	4	4	1399.0	1535.2	37.7
16	4	5	861.0	872.8	103.1
16	4	6	558.5	559.1	51.5
16	4	7	68.2	65.8	34.5
16	5	0	267.8	312.2	98.2
16	5	1	44222.6	42025.0	2877.7
16	5	2	62.9	58.5	35.6
16	5	3	20559.9	20766.0	1476.6
16	5	4	843.8	916.3	83.6
16	5	5	5706.8	5818.8	277.7
16	5	6	592.7	604.0	94.3
16	5	7	1674.3	1735.2	77.7
16	6	0	20420.3	21520.7	515.3
16	6	1	2385.7	2327.5	453.5
16	6	2	3456.1	3383.3	66.1
16	6	3	5891.6	6284.5	537.2
16	6	4	5432.5	5245.4	215.6
16	6	5	496.9	552.4	54.0
16	6	6	128.6	116.7	23.5
16	6	7	116.9	133.0	73.0
16	7	0	7100.4	7804.7	603.0
16	7	1	520.2	487.1	83.9
16	7	2	3771.3	3661.5	177.8
16	7	3	596.0	661.9	99.1
16	7	4	1405.1	1349.3	70.9
16	7	5	226.5	230.8	60.4
16	7	6	1365.1	1272.9	106.3
16	7	7	45.7	49.2	35.8
16	8	0	4587.5	4939.5	468.1
16	8	1	29198.0	27778.2	357.5

16	8	2	806.5	811.3	87.0
16	8	3	7272.4	7912.3	226.3
16	8	4	99.7	110.8	25.7
16	8	5	1602.6	1618.7	93.4
16	8	6	45.0	35.3	21.7
16	8	7	1027.2	1053.1	59.1
16	9	0	1578.8	1606.9	332.2
16	9	1	5112.4	4862.3	202.3
16	9	2	453.9	420.2	157.2
16	9	3	2097.7	2316.6	171.3
16	9	4	161.6	154.6	69.1
16	9	5	268.2	254.6	88.4
16	9	6	194.3	179.4	150.9
16	9	7	73.9	73.5	56.3
16	10	0	5820.6	6165.7	140.4
16	10	1	4995.2	4754.1	62.0
16	10	2	553.7	497.8	69.5
16	10	3	1037.8	1154.4	50.8
16	10	4	1529.9	1370.0	71.4
16	10	5	558.4	578.1	26.3
16	10	6	162.9	152.3	20.2
16	11	0	48.1	49.2	55.5
16	11	1	1055.0	1001.3	105.3
16	11	2	445.1	422.2	49.6
16	11	3	425.2	496.0	71.1
16	11	4	45.4	45.2	77.7
16	11	5	136.4	133.5	48.5
16	11	6	33.9	31.2	61.1
16	12	0	442.8	491.7	49.5
16	12	1	468.8	461.2	33.9
16	12	2	452.3	428.9	48.7
16	12	3	438.8	519.4	33.6
16	12	4	1081.8	989.8	35.9
16	12	5	33.4	34.2	29.9
16	12	6	28.2	22.8	26.0
16	13	0	898.9	918.5	122.6
16	13	1	2582.2	2400.0	184.4
16	13	2	149.8	130.4	43.7
16	13	3	3130.1	3552.2	133.3
16	13	4	78.8	75.4	36.3
16	13	5	1704.3	1798.2	90.9
16	14	0	446.2	443.9	52.2
16	14	1	1787.8	1712.7	61.9
16	14	2	107.6	97.6	40.5
16	14	3	758.4	815.3	40.4
16	14	4	21.9	27.4	26.4
16	14	5	16.4	17.5	30.6

16	15	0	19.3	17.0	47.2
16	15	1	15.5	14.1	32.1
16	15	2	484.0	505.9	55.6
16	15	3	34.2	33.7	35.9
16	15	4	152.8	168.3	86.0
16	16	0	2970.4	3273.6	138.7
16	16	1	551.5	537.3	76.7
16	16	2	136.1	143.1	30.0
16	16	3	65.5	60.3	17.6
16	17	0	98.9	100.5	66.5
16	17	1	188.3	195.2	178.5
16	17	2	38.6	41.1	32.7
16	17	3	91.9	85.0	88.8
16	18	0	4.0	3.6	28.7
16	18	1	42.7	47.1	40.7
17	1	0	1368.6	1363.5	92.3
17	1	1	22217.7	22546.4	285.8
17	1	2	1208.7	1182.0	28.2
17	1	3	7893.9	7974.9	135.2
17	1	4	4765.9	5085.4	124.3
17	1	5	1653.1	1498.2	40.5
17	1	6	672.1	685.9	52.2
17	1	7	468.3	443.1	32.3
17	1	8	280.1	282.6	68.0
17	2	0	40.2	41.6	33.4
17	2	1	3214.9	3261.7	179.0
17	2	2	2208.2	2159.9	153.5
17	2	3	3446.7	3489.6	227.0
17	2	4	2307.3	2423.5	60.6
17	2	5	2725.4	2545.3	129.3
17	2	6	1035.3	1041.8	74.8
17	2	7	296.8	290.7	84.4
17	3	0	10374.1	10928.4	221.2
17	3	1	17720.3	18064.0	513.5
17	3	2	4580.0	4611.3	100.8
17	3	3	3262.2	3239.5	107.0
17	3	4	11035.1	12117.9	439.0
17	3	5	692.8	675.8	23.4
17	3	6	654.2	704.2	30.1
17	3	7	304.3	298.3	54.4
17	4	0	56.5	55.9	136.0
17	4	1	819.2	741.0	133.8
17	4	2	379.2	376.8	72.8
17	4	3	1584.5	1604.3	334.6
17	4	4	421.1	452.6	56.2
17	4	5	716.3	756.5	171.4
17	4	6	168.3	172.7	99.1

17	4	7	203.6	202.5	41.4
17	5	0	27856.6	29700.4	663.9
17	5	1	1884.2	1843.2	233.1
17	5	2	3812.8	3713.8	110.1
17	5	3	5219.1	5228.9	154.7
17	5	4	6005.9	6480.9	103.7
17	5	5	695.8	733.5	31.5
17	5	6	727.3	741.5	42.5
17	5	7	146.3	148.2	68.0
17	6	0	1518.2	1566.0	292.5
17	6	1	250.1	242.9	57.5
17	6	2	890.1	865.1	50.2
17	6	3	1610.1	1663.2	74.5
17	6	4	451.3	426.5	107.9
17	6	5	227.0	248.9	72.4
17	6	6	153.7	138.5	64.4
17	6	7	51.6	56.8	36.1
17	7	0	17.1	31.5	56.2
17	7	1	947.3	909.5	79.7
17	7	2	1977.0	1965.1	82.9
17	7	3	55.1	56.5	22.6
17	7	4	4475.9	4187.5	116.4
17	7	5	130.6	126.9	35.1
17	7	6	1957.3	1794.2	51.7
17	7	7	19.9	21.9	27.6
17	8	0	144.8	136.1	66.6
17	8	1	421.4	376.2	74.0
17	8	2	35.0	28.5	20.4
17	8	3	1690.6	1871.0	243.5
17	8	4	24.8	21.6	18.4
17	8	5	876.3	928.2	184.2
17	8	6	46.0	47.8	26.4
17	8	7	243.8	263.7	98.1
17	9	0	2351.1	2572.9	196.7
17	9	1	4451.8	4137.1	73.7
17	9	2	15819.5	14936.6	360.1
17	9	3	4959.5	5457.6	96.5
17	9	4	4962.2	4417.7	120.2
17	9	5	3529.5	3677.2	74.4
17	9	6	3852.4	3569.3	109.4
17	10	0	355.7	364.2	169.8
17	10	1	1836.5	1754.6	83.4
17	10	2	185.8	176.2	57.6
17	10	3	1487.0	1620.5	56.3
17	10	4	49.2	51.3	59.3
17	10	5	817.7	875.7	42.4
17	10	6	10.6	7.9	16.3

17	11	0	1218.8	1290.1	277.6
17	11	1	1961.5	1912.5	113.2
17	11	2	877.6	830.4	39.3
17	11	3	3626.6	3987.2	85.6
17	11	4	359.2	336.2	22.2
17	11	5	357.9	389.0	42.5
17	11	6	325.7	311.3	28.2
17	12	0	77.2	95.9	63.3
17	12	1	71.7	88.7	28.6
17	12	2	476.0	467.2	89.8
17	12	3	593.1	630.7	145.6
17	12	4	544.2	501.0	48.9
17	12	5	207.0	218.1	62.8
17	13	0	831.8	913.3	56.2
17	13	1	828.6	799.7	94.0
17	13	2	1024.4	943.6	41.1
17	13	3	30.5	31.0	12.7
17	13	4	430.2	381.0	37.4
17	13	5	263.0	273.5	92.4
17	14	0	1441.9	1548.7	128.6
17	14	1	364.1	353.9	95.6
17	14	2	903.8	836.6	93.6
17	14	3	365.7	408.1	103.9
17	14	4	251.4	261.7	56.0
17	14	5	138.0	142.8	69.7
17	15	0	1313.8	1316.4	195.4
17	15	1	411.2	389.5	58.2
17	15	2	44.0	47.0	41.5
17	15	3	168.0	187.5	41.3
17	15	4	61.9	73.0	33.8
17	16	0	4.2	2.0	29.6
17	16	1	690.3	690.3	226.7
17	16	2	25.2	28.8	27.4
17	16	3	139.1	134.2	67.2
17	17	0	10.9	10.9	38.2
17	17	1	427.4	388.8	59.1
17	17	2	573.0	580.1	42.0
18	0	0	20411.1	19552.6	503.7
18	0	1	5474.2	5467.4	165.0
18	0	2	3621.7	3523.5	213.2
18	0	3	2205.6	2261.1	167.8
18	0	4	14478.7	15824.2	409.9
18	0	5	1746.0	1646.3	150.5
18	0	6	1032.0	1099.4	116.4
18	0	7	534.7	536.8	67.0
18	1	0	16987.7	17227.1	457.3
18	1	1	1883.2	1911.3	50.3

18	1	2	10296.0	10007.7	386.2
18	1	3	346.8	340.4	32.6
18	1	4	3628.1	4021.4	134.6
18	1	5	7.3	6.2	25.4
18	1	6	76.0	80.7	37.8
18	1	7	3.9	5.2	21.5
18	2	0	13737.4	13742.1	281.1
18	2	1	4153.3	4335.0	179.4
18	2	2	707.1	713.2	52.9
18	2	3	609.5	613.2	31.2
18	2	4	945.4	1043.1	90.9
18	2	5	84.5	78.3	22.2
18	2	6	1006.5	1066.2	57.3
18	2	7	130.8	131.4	52.9
18	3	0	5843.1	6154.0	603.8
18	3	1	2799.6	2772.1	72.7
18	3	2	7208.2	7098.2	470.0
18	3	3	3709.3	3757.3	212.8
18	3	4	1889.7	2075.8	98.5
18	3	5	1472.6	1434.4	84.6
18	3	6	92.1	97.2	87.9
18	3	7	400.0	392.9	77.0
18	4	0	2436.0	2529.9	81.0
18	4	1	4814.9	4489.2	178.5
18	4	2	5271.3	5193.7	189.8
18	4	3	11619.2	11826.2	203.5
18	4	4	1227.6	1370.4	81.8
18	4	5	4243.2	4443.6	102.6
18	4	6	3162.0	3226.6	145.5
18	4	7	499.1	500.0	120.7
18	5	0	284.7	269.5	308.3
18	5	1	669.3	640.4	85.1
18	5	2	420.6	431.3	49.1
18	5	3	183.1	179.7	55.2
18	5	4	1000.4	1121.5	164.7
18	5	5	53.4	55.4	38.4
18	5	6	890.6	926.8	72.4
18	5	7	41.2	41.8	21.1
18	6	0	15.1	16.2	18.6
18	6	1	168.2	162.9	51.6
18	6	2	24310.9	23791.0	830.6
18	6	3	192.6	217.1	56.8
18	6	4	589.9	567.7	58.6
18	6	5	76.0	76.5	35.9
18	6	6	3376.5	3167.8	71.6
18	6	7	9.8	7.9	26.1
18	7	0	2619.5	2855.7	650.0

18	7	1	869.5	841.8	121.5
18	7	2	339.6	305.0	90.0
18	7	3	107.8	116.3	67.6
18	7	4	1050.6	992.3	89.0
18	7	5	82.9	94.7	20.4
18	7	6	414.3	379.1	159.2
18	7	7	34.0	37.9	49.5
18	8	0	9010.8	9426.1	180.1
18	8	1	10142.1	9651.9	309.9
18	8	2	66.0	52.3	43.4
18	8	3	8558.7	9742.8	344.7
18	8	4	1688.0	1504.6	55.9
18	8	5	2161.1	2272.2	57.2
18	8	6	31.9	30.7	24.5
18	8	7	600.9	655.2	70.8
18	9	0	1467.6	1503.3	542.0
18	9	1	212.4	195.7	55.2
18	9	2	917.5	905.0	134.9
18	9	3	509.8	589.8	124.5
18	9	4	225.9	207.9	93.9
18	9	5	380.6	400.0	121.5
18	9	6	71.7	58.2	64.2
18	10	0	14293.7	15084.5	336.2
18	10	1	5781.4	5641.4	243.8
18	10	2	1073.7	964.5	84.6
18	10	3	1812.4	2074.0	116.1
18	10	4	1929.8	1765.9	83.2
18	10	5	58.3	51.0	29.0
18	10	6	61.8	53.9	33.8
18	11	0	3547.5	3958.4	579.5
18	11	1	2730.0	2638.7	126.7
18	11	2	1250.4	1162.3	122.3
18	11	3	1442.0	1612.3	138.9
18	11	4	1018.6	929.8	64.3
18	11	5	718.7	743.2	40.4
18	11	6	375.7	351.4	73.1
18	12	0	92.9	92.1	44.9
18	12	1	1489.4	1373.9	51.6
18	12	2	7047.0	6495.2	113.5
18	12	3	3431.3	3842.2	97.9
18	12	4	283.4	251.3	48.6
18	12	5	1527.2	1604.5	71.0
18	13	0	1160.8	1138.6	113.2
18	13	1	117.2	131.3	64.8
18	13	2	1056.4	991.2	124.4
18	13	3	81.4	90.4	40.3
18	13	4	75.6	72.1	34.0



18	13	5	7.3	4.7	19.5
18	14	0	1492.8	1606.9	84.0
18	14	1	1702.4	1690.5	60.2
18	14	2	82.1	75.1	38.7
18	14	3	1214.2	1413.5	45.7
18	14	4	523.4	555.7	55.5
18	15	0	148.5	164.4	93.4
18	15	1	1421.4	1378.2	105.0
18	15	2	99.3	113.5	48.5
18	15	3	964.4	1109.1	77.1
18	15	4	12.5	12.1	22.1
18	16	0	952.4	1005.3	85.1
18	16	1	1828.2	1805.8	125.7
18	16	2	5.7	5.8	18.8
18	16	3	987.9	1008.0	44.0
18	17	0	4.9	9.7	35.5
18	17	1	17.1	17.6	15.5
18	17	2	46.4	52.8	38.2
19	1	0	44.4	36.2	18.4
19	1	1	1016.9	1008.4	27.4
19	1	2	470.9	474.6	21.2
19	1	3	457.5	462.4	39.9
19	1	4	188.2	203.4	72.5
19	1	5	713.1	665.9	22.6
19	1	6	349.1	358.2	94.2
19	1	7	148.0	144.1	55.6
19	2	0	8515.7	8629.7	947.1
19	2	1	1568.7	1567.4	113.8
19	2	2	3859.1	3808.4	128.9
19	2	3	3585.6	3561.2	176.7
19	2	4	1132.7	1223.1	79.7
19	2	5	369.4	335.7	45.3
19	2	6	775.2	817.2	109.6
19	2	7	23.8	18.7	43.4
19	3	0	933.9	967.5	53.6
19	3	1	7151.0	7216.9	109.0
19	3	2	5773.5	5713.3	129.7
19	3	3	6361.6	6399.9	102.6
19	3	4	8606.1	9162.1	218.2
19	3	5	1729.3	1657.0	74.4
19	3	6	753.9	730.6	44.8
19	3	7	647.4	639.3	40.2
19	4	0	8408.2	9024.7	1083.6
19	4	1	807.4	723.4	90.7
19	4	2	5109.6	5011.2	244.0
19	4	3	1783.8	1800.3	92.2
19	4	4	3431.1	3759.3	247.6

19	4	5	973.7	1023.1	147.7
19	4	6	1037.3	1076.2	374.2
19	4	7	243.0	247.6	78.6
19	5	0	1076.5	1083.0	116.2
19	5	1	16.7	15.1	16.7
19	5	2	3221.4	3239.6	101.0
19	5	3	649.2	643.6	26.8
19	5	4	3955.5	4290.5	162.9
19	5	5	454.1	487.0	120.7
19	5	6	1641.0	1680.8	98.2
19	5	7	4.2	3.6	16.7
19	6	0	3001.2	3202.9	146.6
19	6	1	1198.1	1126.1	98.7
19	6	2	764.6	762.9	114.1
19	6	3	2487.4	2636.6	328.0
19	6	4	261.7	247.7	122.6
19	6	5	1643.2	1742.7	126.1
19	6	6	99.0	96.3	110.1
19	6	7	186.9	200.7	75.2
19	7	0	9407.6	10035.7	196.6
19	7	1	629.0	597.4	47.1
19	7	2	1168.3	1116.7	110.5
19	7	3	221.3	236.5	33.0
19	7	4	5258.2	5000.4	148.0
19	7	5	524.6	559.8	29.4
19	7	6	226.2	214.9	25.5
19	7	7	65.1	68.2	45.3
19	8	0	9717.9	10357.6	978.9
19	8	1	97.0	80.8	41.8
19	8	2	8592.9	8131.4	888.2
19	8	3	883.8	993.6	124.1
19	8	4	3830.2	3430.3	208.9
19	8	5	406.7	413.4	181.2
19	8	6	1225.9	1163.6	132.1
19	9	0	505.3	568.4	52.5
19	9	1	807.0	761.2	27.7
19	9	2	1017.4	964.1	45.1
19	9	3	1038.2	1168.6	76.1
19	9	4	939.2	847.6	45.7
19	9	5	721.0	762.2	26.5
19	9	6	13.1	11.7	17.8
19	10	0	5189.9	5497.7	282.0
19	10	1	83.6	72.9	52.2
19	10	2	6880.4	6279.7	490.1
19	10	3	180.4	170.1	75.0
19	10	4	2709.0	2441.0	165.6
19	10	5	132.8	150.1	48.1

19	10	6	1004.8	939.7	55.2
19	11	0	1073.1	1068.4	81.7
19	11	1	167.4	149.5	43.7
19	11	2	1602.8	1466.9	37.2
19	11	3	43.0	43.5	18.8
19	11	4	1287.8	1128.7	60.9
19	11	5	158.9	167.4	25.0
19	12	0	663.2	685.4	208.4
19	12	1	2235.5	2123.5	173.8
19	12	2	305.1	273.0	200.7
19	12	3	454.2	475.2	99.3
19	12	4	237.2	215.6	72.1
19	12	5	16.0	12.5	22.5
19	13	0	332.2	342.5	187.2
19	13	1	2958.6	2852.7	66.0
19	13	2	2031.6	1900.1	58.0
19	13	3	1181.4	1358.6	91.0
19	13	4	66.4	59.3	32.1
19	13	5	614.2	664.2	91.0
19	14	0	1407.6	1516.6	347.7
19	14	1	188.2	173.8	73.5
19	14	2	801.3	729.8	175.5
19	14	3	158.6	168.1	56.2
19	14	4	463.1	472.1	60.9
19	15	0	751.6	814.1	88.6
19	15	1	101.9	99.0	57.3
19	15	2	11.2	10.4	16.0
19	15	3	71.4	80.0	46.5
19	16	0	0.8	0.9	21.3
19	16	1	51.0	52.2	43.8
19	16	2	60.0	61.4	40.9
19	17	0	22.9	23.7	41.2
19	17	1	6.3	6.2	33.8
20	0	0	3145.0	3031.3	91.4
20	0	1	7096.2	7098.1	170.3
20	0	2	18838.1	18314.7	486.0
20	0	3	13619.7	13856.3	399.3
20	0	4	1095.9	1222.1	62.5
20	0	5	5772.9	5272.4	178.5
20	0	6	1120.1	1194.7	159.0
20	0	7	1417.5	1361.5	166.7
20	1	0	805.9	771.5	55.2
20	1	1	1361.7	1376.1	44.1
20	1	2	838.2	830.3	40.2
20	1	3	2381.5	2428.0	62.6
20	1	4	448.7	487.9	38.8
20	1	5	822.9	755.3	79.7

20	1	6	257.1	260.4	75.1
20	1	7	236.8	233.9	37.9
20	2	0	22120.7	22284.3	723.3
20	2	1	11040.9	11080.0	212.5
20	2	2	5487.3	5280.9	151.9
20	2	3	9604.2	9642.9	293.4
20	2	4	3259.9	3509.5	93.2
20	2	5	3169.1	2892.7	69.1
20	2	6	82.9	87.5	25.8
20	2	7	823.2	818.5	79.4
20	3	0	1624.2	1730.7	145.8
20	3	1	4400.3	4453.4	102.2
20	3	2	1038.8	978.1	63.6
20	3	3	802.5	794.4	79.5
20	3	4	1931.8	2039.8	150.2
20	3	5	636.0	599.4	71.4
20	3	6	1096.1	1107.3	219.9
20	3	7	126.1	117.8	62.2
20	4	0	13138.1	13777.9	291.0
20	4	1	20889.1	19972.1	868.3
20	4	2	2974.8	2933.7	48.9
20	4	3	7102.3	7154.1	284.2
20	4	4	228.7	261.4	76.0
20	4	5	1840.3	1916.1	88.6
20	4	6	6.8	5.6	19.5
20	4	7	905.7	864.7	52.5
20	5	0	470.4	443.0	148.9
20	5	1	511.7	500.3	43.1
20	5	2	518.9	519.9	159.1
20	5	3	829.8	868.2	96.7
20	5	4	805.0	756.6	157.3
20	5	5	383.1	411.3	75.6
20	5	6	523.2	520.3	74.2
20	5	7	83.6	87.9	41.7
20	6	0	3261.1	3465.2	358.5
20	6	1	666.7	650.1	32.8
20	6	2	1213.4	1203.9	55.2
20	6	3	52.8	51.9	37.0
20	6	4	6253.0	5914.8	181.0
20	6	5	365.1	392.0	50.9
20	6	6	374.7	337.9	27.9
20	6	7	66.4	74.6	48.5
20	7	0	4064.4	4374.9	245.1
20	7	1	772.8	728.9	58.9
20	7	2	3624.1	3468.3	565.5
20	7	3	133.9	144.6	55.8
20	7	4	1087.1	1086.4	171.8

20	7	5	287.1	287.9	54.2
20	7	6	144.6	142.3	65.6
20	8	0	21.5	27.2	22.1
20	8	1	2458.1	2294.0	83.9
20	8	2	2807.2	2676.6	79.6
20	8	3	1280.0	1420.1	66.2
20	8	4	615.0	560.0	40.0
20	8	5	1047.5	1074.4	39.8
20	8	6	1271.5	1204.5	51.2
20	9	1	162.7	146.6	39.4
20	9	2	428.3	420.4	118.9
20	9	3	316.4	356.3	53.4
20	9	4	337.5	304.6	85.7
20	9	5	218.4	220.8	59.5
20	9	6	170.3	152.6	59.5
20	10	0	94.4	98.3	79.1
20	10	1	1877.7	1828.6	101.9
20	10	2	255.9	245.6	92.1
20	10	3	423.4	491.4	50.9
20	10	4	241.0	224.8	23.8
20	10	5	281.0	290.6	45.5
20	10	6	55.1	49.9	42.9
20	11	0	93.3	105.9	54.6
20	11	1	116.7	113.2	46.5
20	11	2	235.9	218.1	84.0
20	11	3	72.5	85.9	48.6
20	11	4	111.4	109.8	46.5
20	11	5	31.6	38.2	29.8
20	12	0	873.2	964.9	88.4
20	12	1	1666.2	1648.8	124.4
20	12	2	328.5	314.7	40.6
20	12	3	395.8	467.9	68.5
20	12	4	1833.0	1648.7	89.8
20	12	5	264.2	271.4	36.1
20	13	0	164.2	161.0	61.7
20	13	1	51.7	55.9	39.4
20	13	2	192.5	183.0	59.0
20	13	3	14.2	22.3	28.2
20	13	4	223.9	194.5	73.4
20	14	0	1623.8	1754.2	76.6
20	14	1	1714.3	1622.5	57.4
20	14	2	114.5	110.3	34.2
20	14	3	1103.9	1241.9	142.3
20	14	4	178.8	190.6	67.2
20	15	1	334.0	341.0	80.5
20	15	2	58.1	61.3	39.2
20	15	3	230.5	264.5	102.8

20	16	0	580.0	620.2	125.9
20	16	1	1465.7	1426.5	56.5
20	16	2	751.7	773.6	48.1
21	1	0	258.4	252.0	33.6
21	1	1	80.4	87.2	17.1
21	1	2	6025.3	5939.7	162.6
21	1	3	187.5	192.6	21.6
21	1	4	3623.4	3966.8	101.9
21	1	5	47.3	42.8	24.1
21	1	6	42.9	43.9	36.0
21	1	7	200.2	191.3	66.1
21	2	0	6043.3	6142.4	280.4
21	2	1	6818.5	6889.0	137.3
21	2	2	1124.0	1058.7	96.1
21	2	3	3041.9	3071.8	98.6
21	2	4	2162.9	2307.4	125.2
21	2	5	243.0	219.1	38.7
21	2	6	814.8	837.6	62.0
21	2	7	155.5	143.0	76.5
21	3	0	271.1	275.9	24.4
21	3	1	2791.3	2791.4	99.9
21	3	2	23998.8	23536.2	381.5
21	3	3	6452.1	6478.5	117.8
21	3	4	375.8	409.7	45.6
21	3	5	1505.5	1476.1	45.4
21	3	6	3707.8	3927.0	97.6
21	3	7	293.3	288.1	71.6
21	4	0	829.8	887.0	74.3
21	4	1	3042.2	2940.2	167.2
21	4	2	342.6	333.6	40.7
21	4	3	1304.1	1331.8	102.2
21	4	4	642.1	700.2	74.3
21	4	5	402.9	421.6	130.9
21	4	6	23.0	26.2	27.5
21	4	7	145.0	137.5	61.2
21	5	0	4572.3	5010.5	427.5
21	5	1	9311.5	8843.2	283.5
21	5	2	496.4	491.2	66.4
21	5	3	10586.5	10656.4	331.0
21	5	4	2548.8	2529.5	77.1
21	5	5	3413.9	3528.4	101.4
21	5	6	93.8	108.1	59.9
21	5	7	638.5	647.7	127.5
21	6	0	11572.0	12115.5	268.9
21	6	1	732.1	682.0	111.0
21	6	2	11599.0	11163.6	733.7
21	6	3	1675.2	1770.0	143.7

21	6	4	4587.6	4360.2	378.5
21	6	5	963.1	1022.1	118.3
21	6	6	949.1	863.2	91.1
21	7	0	21249.1	22413.3	1246.0
21	7	1	32.6	26.5	24.8
21	7	2	29018.3	27271.4	805.0
21	7	3	28.2	27.9	15.2
21	7	4	1686.4	1619.6	129.1
21	7	5	79.2	82.3	20.8
21	7	6	2025.5	1924.3	60.7
21	8	0	5507.7	5887.6	725.6
21	8	1	2316.0	2232.5	157.6
21	8	2	4956.1	4710.8	388.5
21	8	3	662.0	725.9	143.7
21	8	4	1521.4	1361.2	152.8
21	8	5	36.9	31.6	30.1
21	8	6	916.3	860.7	54.7
21	9	0	9540.7	10266.1	613.4
21	9	1	428.1	385.1	22.8
21	9	2	590.6	573.3	52.7
21	9	3	259.6	268.9	68.1
21	9	4	1643.5	1488.5	91.2
21	9	5	478.7	502.4	42.0
21	9	6	591.2	553.2	41.9
21	10	0	1652.1	1784.6	189.8
21	10	1	2296.9	2286.1	144.2
21	10	2	1742.9	1647.3	164.3
21	10	3	1047.7	1221.6	159.7
21	10	4	697.6	609.7	80.1
21	10	5	133.7	142.2	64.4
21	11	0	79.3	75.0	29.6
21	11	1	261.8	253.5	49.7
21	11	2	809.9	748.6	65.3
21	11	3	725.3	787.6	57.9
21	11	4	20.3	14.2	19.7
21	11	5	301.0	333.0	91.4
21	12	0	3271.4	3504.9	634.9
21	12	1	1354.0	1329.0	105.0
21	12	2	3543.7	3310.6	469.8
21	12	3	439.0	497.0	136.5
21	12	4	1907.2	1717.2	82.8
21	12	5	56.8	59.0	54.5
21	13	0	405.5	446.4	50.3
21	13	1	1625.9	1562.8	73.2
21	13	2	372.0	341.2	33.9
21	13	3	1583.2	1833.9	86.0
21	13	4	700.9	644.5	40.9

21	14	0	405.7	411.0	127.4
21	14	1	530.8	504.4	55.1
21	14	2	171.9	139.7	51.1
21	14	3	354.4	404.8	111.1
21	15	0	1245.8	1342.7	90.6
21	15	1	355.3	360.2	43.3
21	15	2	331.4	351.5	62.3
21	15	3	165.4	200.4	45.4
21	16	0	255.9	295.3	110.1
21	16	1	56.9	52.6	37.6
22	0	0	10828.4	10309.9	342.0
22	0	1	17334.5	17480.3	357.2
22	0	2	1997.3	1998.1	171.6
22	0	3	2420.4	2353.6	95.5
22	0	4	262.2	301.7	52.9
22	0	5	529.9	469.6	62.7
22	0	6	541.1	553.5	137.7
22	0	7	1308.6	1264.2	288.0
22	1	0	1515.5	1521.8	159.3
22	1	1	4537.6	4563.5	111.5
22	1	2	2860.1	2767.0	71.3
22	1	3	1997.6	1979.3	59.7
22	1	4	2971.3	3142.9	72.9
22	1	5	1536.4	1428.7	78.5
22	1	6	1504.3	1546.2	67.6
22	1	7	368.3	348.6	66.7
22	2	0	2675.2	2756.2	396.3
22	2	1	4064.6	4128.8	100.9
22	2	2	1433.8	1428.9	41.6
22	2	3	5907.1	6000.2	119.5
22	2	4	1961.0	2188.3	88.5
22	2	5	2149.6	1990.8	113.7
22	2	6	158.4	164.7	65.3
22	2	7	424.4	417.8	66.1
22	3	0	1712.0	1827.6	364.9
22	3	1	220.0	228.9	62.9
22	3	2	1907.6	1866.9	132.3
22	3	3	817.6	829.4	93.3
22	3	4	2112.2	2277.9	105.9
22	3	5	173.0	163.7	68.8
22	3	6	766.7	801.0	119.9
22	3	7	38.3	36.8	50.9
22	4	0	2234.6	2372.3	88.8
22	4	1	4923.8	4646.1	79.1
22	4	2	14302.6	13868.6	589.9
22	4	3	2756.9	2806.7	103.1
22	4	4	3828.9	4091.0	166.0



22	4	5	1843.5	1942.6	155.6
22	4	6	3342.8	3446.0	191.2
22	5	0	10265.6	10873.2	1133.6
22	5	1	72.4	68.2	29.1
22	5	2	6087.6	5910.7	549.8
22	5	3	77.4	74.9	39.1
22	5	4	1286.5	1272.4	117.3
22	5	5	116.2	134.4	48.2
22	5	6	198.6	210.4	53.1
22	6	0	640.3	673.0	39.3
22	6	1	3185.0	2988.0	85.1
22	6	2	6346.4	6235.8	134.3
22	6	3	1191.3	1272.4	113.7
22	6	4	934.9	902.4	86.9
22	6	5	2048.3	2158.5	97.7
22	6	6	1572.4	1462.9	48.2
22	7	0	2218.4	2286.4	136.9
22	7	1	164.0	168.3	59.6
22	7	2	2119.9	1953.8	199.1
22	7	3	261.7	289.9	50.7
22	7	4	491.0	455.4	86.0
22	7	5	31.9	35.3	32.6
22	7	6	197.3	178.5	64.3
22	8	0	371.1	399.1	81.1
22	8	1	3291.2	3132.7	210.2
22	8	2	775.7	738.7	46.3
22	8	3	2022.6	2207.6	99.4
22	8	4	517.0	466.3	78.1
22	8	5	1.2	0.9	9.8
22	8	6	201.6	179.6	66.5
22	9	1	281.6	267.4	37.0
22	9	2	282.4	283.2	74.7
22	9	3	444.4	508.6	125.0
22	9	4	571.0	514.9	108.1
22	9	5	254.6	283.1	82.5
22	10	0	93.5	97.2	72.4
22	10	1	418.5	396.1	54.3
22	10	2	1386.5	1242.7	65.0
22	10	3	330.2	369.3	58.3
22	10	4	108.8	105.8	55.3
22	10	5	189.1	195.7	32.5
22	11	0	1060.3	1136.2	325.0
22	11	1	354.6	331.1	87.9
22	11	2	935.6	864.2	131.4
22	11	3	587.8	640.0	113.5
22	11	4	422.7	378.8	68.2
22	11	5	195.2	208.3	78.9

22	12	0	10.8	13.1	21.8
22	12	1	2318.0	2172.0	125.4
22	12	2	537.7	494.3	68.0
22	12	3	1345.0	1475.6	88.6
22	12	4	151.6	129.0	31.1
22	13	0	148.7	172.5	147.1
22	13	1	1.0	1.3	17.8
22	13	2	154.0	156.8	39.4
22	13	3	76.9	90.9	47.0
22	13	4	480.1	429.1	88.5
22	14	0	396.6	430.0	97.9
22	14	1	388.6	365.0	29.3
22	14	2	70.1	67.2	46.4
22	14	3	303.5	331.8	48.7
22	15	0	3.6	4.1	32.7
22	15	1	48.0	47.8	33.7
22	15	2	35.1	36.4	32.9
22	16	0	563.4	621.9	136.7
23	1	0	435.5	457.7	33.5
23	1	1	7143.6	7308.2	131.8
23	1	2	3570.4	3428.2	122.2
23	1	3	1589.6	1555.0	69.1
23	1	4	1617.3	1717.6	51.2
23	1	5	45.1	36.0	20.5
23	1	6	2113.9	2176.8	74.2
23	2	0	12766.7	12941.4	549.2
23	2	1	490.6	479.2	49.7
23	2	2	10276.3	9944.2	273.5
23	2	3	1373.4	1389.8	44.8
23	2	4	3128.0	3459.5	131.7
23	2	5	868.4	821.4	54.3
23	2	6	362.9	377.0	87.8
23	3	0	3452.4	3579.9	167.8
23	3	1	1576.5	1635.3	85.5
23	3	2	628.3	625.1	26.2
23	3	3	1438.3	1482.4	57.3
23	3	4	1179.9	1252.7	40.2
23	3	5	1067.4	1039.0	44.3
23	3	6	202.8	217.7	28.9
23	4	0	559.8	572.1	108.6
23	4	1	2268.5	2144.8	54.7
23	4	2	170.2	153.6	50.4
23	4	3	1841.8	1856.7	122.7
23	4	4	58.2	61.5	32.7
23	4	5	896.7	935.6	143.1
23	4	6	14.3	12.7	25.1
23	5	0	1734.0	1755.9	115.5

23	5	1	460.1	426.1	39.3
23	5	2	178.0	188.0	77.1
23	5	3	295.0	309.6	28.4
23	5	4	690.9	655.7	68.5
23	5	5	1043.7	1097.6	64.7
23	5	6	34.4	36.2	43.2
23	6	0	1506.7	1624.7	415.8
23	6	1	2357.0	2244.4	161.9
23	6	2	1092.2	1062.9	132.6
23	6	3	493.5	522.5	80.8
23	6	4	1376.2	1275.8	164.3
23	6	5	55.1	49.4	32.3
23	6	6	1016.5	934.0	71.2
23	7	0	1282.5	1280.5	153.8
23	7	1	3971.5	3856.5	151.5
23	7	2	152.9	145.7	20.4
23	7	3	2027.7	2129.5	86.5
23	7	4	60.6	55.0	31.2
23	7	5	1.8	2.8	16.5
23	7	6	248.5	220.4	30.8
23	8	0	59.8	70.7	64.2
23	8	1	3914.9	3758.0	441.6
23	8	2	245.9	242.8	60.5
23	8	3	1801.1	2047.2	252.1
23	8	4	122.0	108.9	43.7
23	8	5	417.4	442.1	62.0
23	9	0	600.1	637.6	71.5
23	9	1	43.3	42.3	31.3
23	9	2	4253.4	3857.3	239.5
23	9	3	1033.0	1140.1	89.7
23	9	4	88.4	84.6	23.4
23	9	5	301.2	317.3	72.8
23	10	0	589.2	613.4	118.5
23	10	2	473.2	445.1	91.1
23	10	3	260.1	304.2	73.2
23	10	4	27.6	29.3	22.8
23	10	5	172.2	186.8	58.0
23	11	0	274.5	289.9	101.3
23	11	1	636.9	604.4	62.4
23	11	2	476.8	447.2	24.2
23	11	3	366.1	390.7	57.2
23	11	4	546.3	495.4	30.7
23	12	0	3683.9	3915.6	1182.1
23	12	1	1619.6	1496.5	205.8
23	12	2	2206.4	1984.6	204.0
23	12	3	1336.6	1484.5	200.7
23	12	4	966.7	864.8	144.9

23	13	0	24.9	22.2	21.1
23	13	1	1021.7	978.0	63.0
23	13	2	5.9	5.1	15.6
23	13	3	497.4	569.2	43.4
23	14	0	1.1	0.7	17.6
23	14	1	679.7	674.3	97.0
23	14	2	8.3	7.4	17.3
23	14	3	314.3	356.4	125.0
23	15	0	533.2	618.9	103.6
23	15	1	363.9	385.4	58.2
24	0	0	60077.0	56774.4	1968.4
24	0	1	345.0	346.9	36.7
24	0	2	4308.1	4185.8	170.4
24	0	3	301.1	291.9	37.9
24	0	4	8460.0	9406.9	474.7
24	0	5	188.4	158.7	51.2
24	0	6	253.2	264.8	71.6
24	1	0	1194.1	1187.6	63.3
24	1	1	7.6	7.3	15.1
24	1	2	1520.6	1484.8	56.6
24	1	3	595.4	576.1	36.7
24	1	4	93.2	96.6	50.9
24	1	5	157.7	150.6	43.5
24	1	6	134.8	141.2	100.6
24	2	0	18159.9	19060.5	536.8
24	2	1	1032.6	1077.2	34.8
24	2	2	27220.2	26446.6	536.3
24	2	3	455.1	458.9	28.4
24	2	4	4264.4	4629.2	134.7
24	2	5	200.6	185.1	34.4
24	2	6	3663.5	3810.6	292.6
24	3	0	170.6	182.3	48.1
24	3	1	136.5	132.3	37.8
24	3	2	116.6	109.5	51.9
24	3	3	392.2	393.1	33.1
24	3	4	30.1	32.1	40.2
24	3	5	65.5	68.1	35.8
24	3	6	8.9	12.8	26.6
24	4	0	10360.9	11096.7	757.9
24	4	1	7593.7	7266.4	259.2
24	4	2	254.9	244.9	15.8
24	4	3	2652.1	2614.0	74.7
24	4	4	2210.9	2438.8	218.3
24	4	5	50.4	43.8	36.5
24	4	6	325.2	355.8	100.2
24	5	0	3639.9	3802.6	522.0
24	5	1	11.4	10.0	13.9

24	5	2	3375.0	3257.0	305.0
24	5	3	308.5	296.9	63.6
24	5	4	369.5	337.4	60.0
24	5	5	170.5	184.8	41.6
24	5	6	268.4	273.3	40.2
24	6	0	8536.9	9074.0	992.2
24	6	1	88.7	87.3	13.4
24	6	2	452.5	447.0	37.0
24	6	3	85.1	90.8	57.2
24	6	4	1761.0	1753.5	60.5
24	6	5	287.3	295.2	53.5
24	6	6	640.1	592.3	43.1
24	7	0	31.4	41.4	35.1
24	7	1	25.4	21.4	35.9
24	7	2	330.2	311.8	46.3
24	7	3	184.6	190.9	73.5
24	7	4	25.3	20.6	17.9
24	7	5	39.2	40.2	19.4
24	8	0	1771.4	1816.7	397.7
24	8	1	271.4	263.2	42.8
24	8	2	2623.6	2440.8	86.7
24	8	3	21.1	28.7	26.9
24	8	4	184.2	157.3	39.8
24	8	5	1.6	3.1	20.7
24	9	0	158.7	175.2	62.2
24	9	1	101.3	94.6	52.8
24	9	2	106.5	92.0	61.7
24	9	3	240.0	248.7	70.0
24	9	4	37.9	32.8	29.6
24	9	5	165.5	172.1	68.4
24	10	0	390.6	406.7	48.8
24	10	1	4186.7	4036.1	129.5
24	10	2	224.6	218.1	47.7
24	10	3	1267.7	1423.0	85.7
24	10	4	319.2	285.9	28.9
24	10	5	150.9	157.8	46.7
24	11	0	55.5	54.6	34.6
24	11	1	565.3	565.3	98.8
24	11	2	280.0	261.9	63.7
24	11	3	169.2	192.7	65.0
24	11	4	18.2	15.6	19.5
24	12	0	29.6	32.8	51.8
24	12	1	52.9	49.9	36.4
24	12	2	1458.2	1343.6	45.3
24	12	3	146.6	167.9	34.9
24	12	4	196.0	179.1	65.8
24	13	0	244.9	277.1	181.0

24	13	1	43.9	40.9	34.8
24	13	2	55.5	48.6	40.5
24	13	3	93.5	97.5	49.7
24	14	0	38.6	33.7	41.2
24	14	1	199.4	184.1	47.2
24	14	2	322.4	295.4	46.0
24	15	0	294.6	322.0	120.7
25	1	0	890.7	930.3	86.4
25	1	1	221.8	240.1	41.3
25	1	2	414.7	404.0	22.7
25	1	3	1082.6	1108.4	40.5
25	1	4	2127.4	2296.5	57.2
25	1	5	38.8	32.2	26.1
25	1	6	121.7	121.0	70.7
25	2	0	877.4	862.2	70.2
25	2	1	682.6	688.4	30.6
25	2	2	512.5	505.3	57.9
25	2	3	22.5	22.6	17.6
25	2	4	99.8	111.7	53.2
25	2	5	26.0	27.2	13.7
25	2	6	220.2	218.3	89.5
25	3	0	1576.9	1628.4	82.9
25	3	1	3726.8	3857.6	117.4
25	3	2	1158.6	1146.3	84.4
25	3	3	2629.5	2666.9	56.2
25	3	4	234.2	259.5	34.5
25	3	5	516.6	515.4	39.1
25	3	6	945.2	961.4	68.7
25	4	0	3197.9	3384.0	329.8
25	4	1	188.1	187.3	50.0
25	4	2	2941.5	2841.6	266.8
25	4	3	129.5	134.6	54.5
25	4	4	2216.1	2412.2	177.7
25	4	5	101.1	109.2	24.0
25	4	6	694.7	711.0	68.7
25	5	0	0.5	2.9	26.6
25	5	1	3677.7	3539.1	62.7
25	5	2	259.2	256.3	59.1
25	5	3	453.1	449.2	37.9
25	5	4	489.0	477.7	69.2
25	5	5	54.7	52.3	42.6
25	5	6	83.1	84.1	40.8
25	6	0	118.0	131.4	66.2
25	6	1	634.9	615.9	79.0
25	6	2	430.7	405.3	70.5
25	6	3	1225.0	1353.3	195.3
25	6	4	874.4	815.6	80.4

25	6	5	543.1	583.1	62.3
25	7	0	868.1	942.4	170.1
25	7	1	279.1	272.5	30.7
25	7	2	3942.3	3737.2	364.5
25	7	3	910.6	968.6	106.1
25	7	4	20.9	22.0	25.0
25	7	5	161.1	181.1	49.1
25	8	0	40.2	37.6	29.0
25	8	1	1336.7	1261.5	154.6
25	8	2	113.4	109.7	46.7
25	8	3	790.7	860.7	91.4
25	8	4	77.3	68.9	30.0
25	8	5	466.2	491.9	42.2
25	9	0	175.1	181.6	36.8
25	9	1	933.2	886.2	62.8
25	9	2	1674.1	1543.8	107.3
25	9	3	918.9	1040.3	62.8
25	9	4	158.5	135.4	42.2
25	9	5	635.9	676.0	85.3
25	10	0	10.4	7.9	27.1
25	10	1	173.0	162.0	68.6
25	10	2	35.8	32.9	32.8
25	10	3	27.4	27.3	25.8
25	10	4	82.8	68.9	37.0
25	11	0	1504.9	1549.7	87.8
25	11	1	607.2	592.7	67.2
25	11	2	433.9	392.4	41.5
25	11	3	52.3	57.9	13.3
25	11	4	124.2	111.6	35.8
25	12	0	816.2	883.2	210.0
25	12	1	291.7	269.2	72.5
25	12	2	276.1	266.4	64.5
25	12	3	148.4	164.3	69.1
25	13	0	350.6	364.9	55.7
25	13	1	248.1	240.5	59.8
25	13	2	315.8	301.6	36.9
25	14	0	726.3	770.3	308.3
25	14	1	93.8	94.6	53.4
26	0	0	1262.8	1204.1	114.3
26	0	1	27.3	31.5	29.8
26	0	2	6512.5	6262.0	234.5
26	0	3	82.6	80.7	70.3
26	0	4	14.4	19.1	27.7
26	0	5	311.4	290.0	30.1
26	0	6	628.3	634.7	182.0
26	1	0	0.7	0.8	10.8
26	1	1	5401.8	5473.6	131.1

26	1	2	331.8	337.0	28.5
26	1	3	2759.2	2770.8	68.7
26	1	4	79.8	89.2	37.1
26	1	5	605.6	538.3	72.4
26	1	6	15.3	16.4	44.9
26	2	0	292.6	328.6	29.1
26	2	1	319.2	319.0	46.6
26	2	2	535.3	528.4	34.4
26	2	3	9.9	12.1	10.8
26	2	4	1258.5	1367.3	63.0
26	2	5	106.7	97.0	31.0
26	2	6	31.7	30.0	50.8
26	3	0	3080.3	3296.5	350.0
26	3	1	2126.3	2160.2	142.4
26	3	2	1630.3	1606.3	55.0
26	3	3	1912.8	1931.8	149.5
26	3	4	878.3	971.9	73.4
26	3	5	948.0	938.1	67.9
26	3	6	433.6	462.4	174.4
26	4	0	750.8	763.4	77.4
26	4	1	118.2	112.5	15.6
26	4	2	1622.5	1606.9	47.0
26	4	3	178.6	178.4	18.6
26	4	4	1412.9	1543.3	135.1
26	4	5	18.9	19.0	28.9
26	5	0	1367.4	1418.0	182.2
26	5	1	613.2	598.6	81.3
26	5	2	1927.6	1882.0	158.3
26	5	3	571.7	563.2	61.2
26	5	4	836.3	773.2	59.4
26	5	5	47.4	52.0	32.2
26	6	0	22.7	24.3	27.3
26	6	1	306.9	300.3	22.1
26	6	2	2635.6	2443.4	99.9
26	6	3	477.3	512.6	29.1
26	6	4	20.1	18.5	19.3
26	6	5	246.0	260.9	36.9
26	7	0	342.9	347.7	78.7
26	7	1	87.4	74.2	32.6
26	7	2	547.8	496.7	45.2
26	7	3	115.4	110.6	49.0
26	7	4	235.1	206.6	39.7
26	7	5	13.5	11.9	23.3
26	8	0	28.1	28.7	29.7
26	8	1	1235.3	1172.4	64.4
26	8	2	1068.3	1010.5	101.2
26	8	3	711.0	820.9	79.2



26	8	4	19.8	16.5	19.8
26	8	5	595.6	622.4	49.8
26	9	1	489.2	498.1	111.5
26	9	2	24.1	22.0	33.9
26	9	3	429.2	453.0	67.7
26	9	4	11.0	9.7	21.6
26	10	0	1201.6	1243.8	79.2
26	10	1	43.8	44.0	13.9
26	10	2	1078.7	971.7	86.0
26	10	3	255.3	278.3	72.3
26	10	4	146.8	139.9	30.7
26	11	0	707.1	741.3	84.7
26	11	1	70.2	66.3	41.0
26	11	2	686.5	615.0	102.5
26	11	3	9.1	11.6	21.3
26	12	0	686.1	694.9	74.8
26	12	1	63.9	61.9	27.2
26	12	2	285.2	279.3	67.3
26	12	3	86.9	98.7	53.4
26	13	0	5.4	6.0	40.6
26	13	1	41.3	47.5	39.5
26	13	2	6.7	5.8	19.9
27	1	0	802.1	783.2	58.9
27	1	1	1551.0	1587.3	46.3
27	1	2	404.9	422.7	38.9
27	1	3	1260.3	1324.3	45.1
27	1	4	726.7	797.7	35.1
27	1	5	757.6	712.6	70.0
27	2	0	268.5	273.2	52.1
27	2	1	1168.1	1190.5	42.0
27	2	2	304.7	293.1	39.6
27	2	3	237.4	237.7	99.8
27	2	4	318.2	340.5	65.3
27	2	5	214.9	197.3	58.4
27	3	0	86.1	78.9	41.4
27	3	1	1558.7	1538.2	51.9
27	3	2	5279.6	5127.6	165.5
27	3	3	2217.7	2232.3	71.5
27	3	4	424.8	483.2	56.8
27	3	5	1705.5	1668.0	109.5
27	4	0	457.9	506.2	144.4
27	4	1	617.1	573.6	66.4
27	4	2	61.0	60.3	30.7
27	4	3	473.3	476.8	31.1
27	4	4	90.3	112.3	32.0
27	4	5	204.3	214.3	34.5
27	5	0	339.6	351.0	70.5

27	5	1	55.1	47.6	26.0
27	5	2	1245.3	1236.9	95.3
27	5	3	549.2	559.9	82.9
27	5	4	114.1	108.3	29.4
27	5	5	163.4	173.6	47.1
27	6	0	509.4	494.8	137.0
27	6	1	194.9	186.4	22.3
27	6	2	277.6	261.7	78.2
27	6	3	35.8	37.0	26.4
27	6	4	99.3	97.0	38.6
27	6	5	28.5	30.8	29.8
27	7	0	573.6	613.2	65.4
27	7	1	2399.0	2307.4	266.9
27	7	2	357.0	342.8	38.8
27	7	3	1011.3	1090.1	84.1
27	7	4	274.8	241.3	43.4
27	7	5	275.1	279.3	60.0
27	8	0	41.5	39.2	48.5
27	8	1	88.7	86.2	49.0
27	8	2	125.8	130.7	49.1
27	8	3	25.4	27.4	26.0
27	8	4	41.5	40.0	46.1
27	9	0	15407.4	16493.5	2157.5
27	9	1	46.6	51.4	26.9
27	9	2	3897.2	3540.5	353.8
27	9	3	44.0	57.6	41.5
27	9	4	7263.9	6535.7	436.5
27	10	0	257.0	235.4	138.6
27	10	1	14.7	15.2	21.7
27	10	2	415.0	378.2	77.3
27	10	3	55.7	62.2	52.9
27	11	0	1034.7	1093.7	124.9
27	11	1	1212.3	1160.7	94.1
27	11	2	125.9	114.4	40.7
27	11	3	1716.3	1975.5	152.0
27	12	0	3.2	1.7	21.6
27	12	1	316.3	300.2	57.4
27	12	2	78.7	76.3	35.6
27	13	0	447.7	480.2	87.9
27	13	1	39.5	37.8	35.9
28	0	0	381.3	383.2	104.6
28	0	1	3621.6	3657.6	136.1
28	0	2	1268.7	1254.0	59.7
28	0	3	2942.0	2957.4	131.9
28	0	4	2444.1	2689.9	169.6
28	0	5	1501.0	1368.7	90.4
28	1	0	1346.5	1388.9	58.3

28	1	1	2287.8	2292.4	86.7
28	1	2	912.6	915.7	39.6
28	1	3	2959.4	3020.0	78.0
28	1	4	718.0	776.3	54.1
28	1	5	1429.5	1302.8	98.3
28	2	0	480.2	502.2	82.4
28	2	1	1121.0	1136.3	106.0
28	2	2	1791.6	1760.7	48.2
28	2	3	114.4	114.3	15.8
28	2	4	469.5	511.5	60.9
28	2	5	193.8	190.9	49.2
28	3	0	585.4	622.9	95.0
28	3	1	467.0	468.2	42.4
28	3	2	874.6	856.6	64.0
28	3	3	150.6	143.3	47.8
28	3	4	218.2	249.1	30.4
28	3	5	8.0	6.2	13.8
28	4	0	2023.8	2151.1	166.2
28	4	1	3097.9	2954.7	169.1
28	4	2	96.8	89.9	73.0
28	4	3	450.1	450.3	51.4
28	4	4	1660.8	1761.8	63.2
28	4	5	169.1	173.0	34.6
28	5	0	5173.5	5491.7	533.5
28	5	1	1864.3	1771.7	164.0
28	5	2	4172.5	4032.5	269.3
28	5	3	870.2	854.8	79.9
28	5	4	1578.5	1521.5	135.8
28	5	5	79.6	80.1	41.7
28	6	0	174.8	209.7	82.5
28	6	1	660.6	642.9	43.8
28	6	2	845.5	777.9	78.6
28	6	3	843.0	899.1	44.4
28	6	4	787.3	775.5	67.4
28	7	0	66.9	76.0	65.8
28	7	1	88.0	87.8	47.3
28	7	2	21.7	21.2	25.8
28	7	3	17.6	16.8	20.8
28	7	4	53.8	45.8	20.7
28	8	0	1498.5	1598.8	363.3
28	8	1	117.5	110.5	58.9
28	8	2	1059.0	996.5	96.9
28	8	3	68.1	74.3	39.0
28	8	4	231.4	210.3	33.9
28	9	0	2.4	3.2	17.6
28	9	1	199.9	194.9	21.8
28	9	2	25.8	24.0	23.7

28	9	3	155.9	164.3	37.4
28	10	0	827.2	881.8	160.5
28	10	1	1609.8	1545.4	136.9
28	10	2	34.1	33.4	32.0
28	10	3	688.5	777.2	95.3
28	11	0	436.7	498.1	224.7
28	11	1	230.5	226.5	50.3
28	11	2	259.6	245.8	40.2
28	12	0	326.9	346.7	194.3
28	12	1	591.8	585.7	83.8
29	1	0	1191.1	1219.0	61.8
29	1	1	2330.0	2374.1	56.6
29	1	2	228.9	230.6	22.6
29	1	3	723.1	714.8	56.4
29	1	4	140.7	154.7	39.7
29	1	5	9.0	7.7	12.6
29	2	0	268.5	276.7	48.2
29	2	1	516.2	523.7	45.8
29	2	2	318.5	322.9	35.3
29	2	3	576.9	584.3	39.3
29	2	4	164.8	173.2	54.8
29	2	5	155.7	153.2	36.3
29	3	0	53.6	43.9	33.5
29	3	1	1566.5	1574.7	74.3
29	3	2	2466.7	2413.0	87.1
29	3	3	1264.3	1267.5	53.1
29	3	4	67.0	69.7	23.4
29	3	5	631.7	612.6	131.6
29	4	0	1298.0	1328.9	70.4
29	4	1	190.7	175.0	28.2
29	4	2	1131.4	1086.4	111.0
29	4	3	219.9	218.7	53.8
29	4	4	386.3	408.0	70.3
29	5	0	47.2	63.7	53.6
29	5	1	2988.4	2868.3	180.2
29	5	2	214.7	189.0	37.1
29	5	3	1157.3	1175.0	141.1
29	5	4	261.0	255.9	25.6
29	6	0	1695.6	1786.1	370.3
29	6	1	2071.7	1967.4	228.0
29	6	2	1071.1	1009.6	144.2
29	6	3	1181.4	1274.4	171.8
29	6	4	231.2	226.3	31.9
29	7	0	1461.6	1504.3	311.8
29	7	1	609.2	582.3	70.6
29	7	2	345.4	314.4	66.1
29	7	3	254.3	261.7	46.7

29	7	4	224.1	189.5	61.2
29	8	0	777.7	799.6	103.2
29	8	1	39.1	33.1	26.9
29	8	2	657.2	612.4	80.0
29	8	3	56.2	57.9	28.2
29	9	0	470.6	500.5	112.7
29	9	1	1234.0	1187.1	187.8
29	9	2	101.7	91.0	40.5
29	9	3	431.1	490.8	78.5
29	10	0	14.8	15.2	24.2
29	10	1	25.3	19.9	19.8
29	10	2	53.8	53.3	22.0
29	11	0	1229.6	1397.8	283.2
29	11	1	1122.3	1090.3	140.9
30	0	0	3141.3	3029.5	190.1
30	0	1	175.7	173.2	46.3
30	0	2	244.3	245.9	85.1
30	0	3	2261.9	2274.9	188.6
30	0	4	2686.0	2899.9	148.9
30	1	0	1418.5	1421.5	69.4
30	1	1	203.1	202.6	25.4
30	1	2	1863.4	1817.5	53.6
30	1	3	22.3	23.0	21.3
30	1	4	195.5	215.1	34.9
30	2	0	1326.9	1383.0	78.8
30	2	1	2324.4	2360.8	58.7
30	2	2	37.2	33.5	23.3
30	2	3	812.0	818.7	62.8
30	2	4	526.5	584.5	33.8
30	3	0	457.5	494.1	51.3
30	3	1	139.0	141.9	28.9
30	3	2	377.4	374.1	53.5
30	3	3	9.5	11.4	17.8
30	3	4	423.0	457.1	59.8
30	4	0	401.5	420.2	67.3
30	4	1	1820.6	1742.9	51.0
30	4	2	156.0	164.4	26.5
30	4	3	1328.2	1355.8	125.4
30	4	4	320.0	350.0	77.7
30	5	0	1919.7	2061.6	473.6
30	5	1	313.4	291.4	60.6
30	5	2	1091.7	1065.6	95.5
30	5	3	461.4	467.0	56.6
30	5	4	1582.8	1488.8	174.7
30	6	0	8.3	13.6	32.5
30	6	1	0.6	1.4	17.0
30	6	2	1445.6	1355.2	77.4

30	6	3	383.6	399.4	41.8
30	6	4	161.5	154.1	41.1
30	7	0	919.7	989.8	61.4
30	7	1	1.0	0.9	11.5
30	7	2	394.0	365.6	50.8
30	7	3	32.5	40.0	35.3
30	8	0	1058.1	1064.2	192.6
30	8	1	1367.7	1306.1	103.8
30	8	2	187.6	167.7	26.1
30	8	3	2024.7	2274.6	153.5
30	9	0	25.0	26.0	29.2
30	9	1	15.5	13.6	19.3
30	9	2	108.6	103.9	45.9
30	10	0	696.7	760.8	90.4
30	10	1	28.9	25.4	15.4
30	10	2	60.4	55.1	12.2
31	1	0	1667.1	1659.4	100.8
31	1	1	212.0	212.1	27.8
31	1	2	198.5	197.5	21.8
31	1	3	424.2	429.3	34.8
31	1	4	123.3	141.1	27.2
31	2	0	31.8	38.7	18.9
31	2	1	758.9	766.8	68.6
31	2	2	118.1	118.6	22.4
31	2	3	382.7	378.2	38.9
31	2	4	57.8	60.0	36.5
31	3	0	888.6	960.1	165.8
31	3	1	1734.4	1750.1	74.1
31	3	2	213.5	211.2	32.0
31	3	3	1075.8	1085.7	57.1
31	3	4	247.4	273.6	62.7
31	4	0	2.7	3.9	18.4
31	4	1	133.0	128.9	30.1
31	4	2	8.9	11.5	16.3
31	4	3	100.5	101.9	33.2
31	4	4	11.1	12.8	19.7
31	5	0	32.5	32.5	38.5
31	5	1	803.5	771.1	79.2
31	5	2	9.9	9.1	16.2
31	5	3	287.2	291.6	38.1
31	6	0	50.3	61.8	38.1
31	6	1	269.7	262.6	44.7
31	6	2	54.8	55.6	31.7
31	6	3	213.8	228.4	32.9
31	7	0	760.8	800.0	77.9
31	7	1	132.3	125.0	42.9
31	7	2	301.8	283.5	64.7

31	7	3	42.2	49.6	39.9
31	8	0	95.9	102.3	56.9
31	8	1	892.9	852.8	129.6
31	8	2	77.3	76.4	37.3
31	9	0	1402.9	1528.5	252.0
31	9	1	1653.9	1565.0	141.5
31	10	0	2.4	3.6	32.9
32	0	0	2189.0	2096.6	151.8
32	0	1	240.6	241.8	52.2
32	0	2	190.7	201.5	75.0
32	0	3	96.4	95.2	62.9
32	1	0	51.0	51.4	50.0
32	1	1	1752.9	1766.5	56.8
32	1	2	34.4	35.6	22.7
32	1	3	764.3	766.1	48.7
32	2	0	1799.9	1885.7	95.8
32	2	1	55.1	55.6	29.6
32	2	2	182.8	179.5	26.0
32	2	3	71.1	69.7	40.0
32	3	0	430.8	439.7	52.2
32	3	1	616.1	617.6	60.9
32	3	2	231.6	220.4	39.1
32	3	3	228.5	225.3	65.3
32	4	0	798.7	842.4	110.0
32	4	1	246.9	239.0	33.7
32	4	2	162.8	161.3	46.1
32	4	3	159.0	160.0	25.2
32	5	0	91.8	95.6	51.8
32	5	1	82.7	78.4	26.3
32	5	2	51.5	51.3	30.7
32	5	3	125.0	127.7	49.6
32	6	0	189.5	202.3	41.9
32	6	1	139.0	136.3	51.4
32	6	2	406.0	377.6	76.6
32	7	0	0.1	0.2	15.8
32	7	1	27.9	24.1	20.9
32	7	2	0.4	0.6	13.2
32	8	0	583.7	605.1	127.4
32	8	1	451.9	446.8	43.5
33	1	0	467.3	488.6	53.2
33	1	1	1569.5	1569.0	57.5
33	1	2	44.8	43.8	28.8
33	1	3	1011.9	1014.2	51.0
33	2	0	36.5	38.8	31.1
33	2	1	68.5	65.5	37.2
33	2	2	24.9	24.1	23.6
33	2	3	379.3	378.8	40.5

33	3	0	1366.9	1443.6	187.5
33	3	1	382.5	387.7	30.8
33	3	2	284.9	290.5	29.9
33	3	3	271.4	265.0	31.9
33	4	0	110.3	119.1	87.3
33	4	1	918.0	881.1	95.5
33	4	2	0.7	0.7	12.5
33	5	0	71.3	77.7	55.8
33	5	1	132.6	126.9	41.3
33	5	2	313.6	313.0	51.2
33	6	0	91.1	95.7	59.5
33	6	1	41.5	40.9	20.6
33	6	2	125.2	124.2	44.5
33	7	0	268.4	296.8	52.0
33	7	1	130.4	119.3	39.4
34	0	0	20.0	17.8	29.0
34	0	1	420.1	435.1	163.0
34	0	2	737.7	748.4	44.8
34	1	0	6.6	5.2	18.3
34	1	1	24.8	28.5	15.2
34	1	2	53.6	52.5	35.1
34	2	0	342.5	361.2	119.9
34	2	1	1600.1	1611.8	60.2
34	2	2	705.1	691.7	67.8
34	3	0	509.0	538.4	65.2
34	3	1	0.4	0.5	16.5
34	3	2	242.8	242.4	54.5
34	4	0	771.1	829.1	124.4
34	4	1	368.5	361.1	36.6
34	5	0	1025.3	1071.3	240.4
34	5	1	16.2	17.9	20.6
35	1	0	2.1	2.8	16.4
35	1	1	5.3	6.2	13.3
35	2	0	4.8	3.8	18.9
35	2	1	209.3	207.4	32.0
35	3	0	454.1	480.9	61.8