

[illegible]

```
,],[[0,289],[1480,2],[2115,0],[1480,273],[1480,24],[1480,859],[2115,986],[1480,144],[2115,210],],[[0,263],[228,774],],[[0,982],[943,26],[284,93],[943,14],[284,1307],[943,558],[284,7],[943,557],[284,797],],[[0,226],[471,102],[471,9],[471,30],[471,112],[471,1013],[471,1068],[471,182],[471,1303],],[[0,2],[117,547],[117,308],[117,15],[117,1114],[117,177],[117,173],[117,229],[117,733],[117,19],[117,81],],[[0,26],[456,143],[456,96],[456,33],[456,97],[2018,16],[456,141],[2018,0],[456,30],[456,1],[2018,0],[456,89],],[[0,8],[475,11],[475,905],[475,2],[475,0],[475,66],[475,1125],[1499,5],[475,34],[475,0],[475,1172],[1499,1],[475,1053],[475,471],],[[0,3],[281,967],[281,112],[281,524],[281,19],[1752,0],[281,126],[281,571],[1752,1],[281,0],],[[0,197],[924,16],[924,18],[924,0],[136,9],[924,5],[924,691],[136,1249],[924,1046],[136,317],[924,5],],[[0,289],[191,2],[191,0],[191,273],[191,24],[103,859],[191,986],[191,144],[103,210],[191,263],],[[0,774],],[[0,36],[1249,209],[1249,671],[1249,4],],[[0,94],[19,1],[19,70],],[[0,361],[0,840],[1636,637],],[[0,9],[61,178],[61,15],],[[0,668],[1,121],[1,142],],[[0,92],[686,791],[686,1],],[[0,4],[234,9],[234,198],],[[0,67],[2031,1082],[2031,405],[2031,806],],[[0,77],[12,109],],[[0,165],[40,1160],[40,362],],[[0,47],[94,3],[94,207],],[[0,678],[2172,2],[2172,6],[2172,187],],[[0,65],[1,34],[1,9],[1,528],],[[0,378],[410,132],[410,146],[410,34],],[[0,703],[2199,622],[2199,36],],[[0,133],[1,37],[1,0],[1,161],],[[0,10],[1114,66],[1114,1096],[1114,14],],[[0,33],[68,538],[68,2],],[[0,4],[713,322],[713,552],],[[0,345],[112,393],[112,1],[112,0],],[[0,89],[2196,1295],[2196,14],],[[0,413],[486,690],[486,2],],[[0,123],[873,4],[873,970],],[[0,124],[1,181],[1,92],],[[0,16],[427,0],[427,1190],[427,725],],[[0,0],[918,197],[918,22],[918,1038],],[[0,4],[458,30],[458,86],],[[0,2],[185,56],[185,126],[185,219],],[[0,3],[74,0],[74,66],[74,630],],[[0,193],[582,1],[582,1235],[582,336],],[[0,3],[73,0],[73,1067],[73,3],],[[0,273],[311,22],[311,31],],[[0,1117],[0,911],[2521,317],],[[0,217],[1,150],[1,762],],[[0,36],[1045,209],[1045,671],[1045,4],],[[0,94],[406,1],[406,70],[406,361],],[[0,840],[458,637],[458,9],],[[0,178],[22,15],[22,668],[22,121],],[[0,142],[0,92],[1360,791],[1360,1],],[[0,4],[1995,9],[1995,198],[1995,67],],[[0,1082],[234,405],[234,806],[234,77],],[[0,109],[1,165],[1,1160],],[[0,362],[440,47],[440,3],[440,207],],[[0,678],[1062,2],[1062,6],[1062,187],],[[0,65],[676,34],[676,9],[676,528],],[[0,378],[1763,132],[1763,146],[1763,34],[1763,703],],[[0,622],[764,36],[764,133],[764,37],[764,0],],[[0,161],[304,10],[304,66],[304,1096],[304,14],],[[0,33],[779,538],[779,2],[779,4],[779,322],],[[0,552],[1133,345],[1133,393],[1133,1],],[[0,0],[852,89],[852,1295],[852,14],[852,413],],[[0,690],[352,2],[352,123],[352,4],[352,970],],[[0,124],[1357,181],[1357,92],[1357,16],],[[0,0],[519,1190],[519,725],[519,0],[519,197],[519,22],],[[0,1038],[225,4],[225,30],[225,86],[225,2],],[[0,56],[743,126],[743,219],[743,3],[2251,0],[743,66],],[[0,630],[756,193],[756,1],[756,1235],[756,336],],[[0,3],[136,0],[136,1067],[136,3],[136,273],],[[0,22],[1153,31],[1153,1117],[0,911],[1153,317],],[[0,217],[8,150],[8,762],],[[0,36],[713,209],[713,671],[713,4],[713,94],],[[0,1],[305,70],[305,361],[0,840],[305,637],],[[0,9],[1963,178],[1963,15],[1963,668],],[[0,121],[1944,142],[0,92],[1944,791],[1944,1],],[[0,4],[1605,9],[1605,198],[1605,67],[1605,1082],],[[0,405],[131,806],[131,77],[131,109],],[[0,165],[416,1160],[416,362],[416,47],[416,3],],[[0,207],[0,678],[1664,2],[1664,6],[2480,187],[1664,65],[1664,34],],[[0,9],[571,528],[571,378],[571,132],],[[0,146],[1140,34],[1140,703],[1140,622],[1140,36],[1140,133],[1140,37],],[[0,0],[108,161],[108,10],[108,66],[108,1096],[108,14],[108,33],],[[0,538],[1921,2],[1921,4],[1921,322],[1921,552],],[[0,345],[414,393],[414,1],[414,0],[414,89],[414,1295],[414,14],],[[0,413],[735,690],[735,2],[735,123],[2247,4],[735,970],],[[0,124],[1879,181],[1879,92],[2648,16],[1879,0],[1879,1190],],[[0,725],[1903,0],[1903,197],[1903,22],[2539,1038],[1903,4],],[[0,30],[1231,86],[1231,2],[1231,56],[529,126],[1231,219],],[[0,3],[119,0],[119,66],[119,630],[119,193],[119,1],[119,1235],],[[0,336],[1701,3],[1701,0],[1701,1067],[2509,3],[1701,273],],[[0,22],[1786,31],[1786,1117],[0,911],[2554,317],[1786,217],[1786,150],],[[0,762],],[[0,36],[77,209],[77,671],[77,4],[77,94],[77,1],[77,70],],[[0,361],[0,840],[94,637],[94,9],[94,178],[94,15],],[[0,668],[1307,121],[1307,142],[0,92],[1307,791],[1307,1],],[[0,4],[905,9],[905,198],[905,67],[905,1082],[905,405],[905,806],],[[0,77],[154,109],[154,165],[154,1160],[154,362],],[[0,47],[205,3],[205,207],[63,678],[205,2],[2497,6],[205,187],],[[0,65],[126,34],[126,9],[126,528],[126,378],[126,132],],[[0,146],[1293,34],[1293,703],[1293,622],[1293,36],[1293,133],[2627,37],[1293,0],],[[0,161],[23,10],[23,66],[23,1096],[23,14],[23,33],[23,538],],[[0,2],[1050,4],[1050,322],[1050,552],[2229,345],[1050,393],[1050,1],[1050,0],],[[0,89],[620,1295],[620,14],[620,413],[620,690],[620,2],[620,123],],[[0,4],[36,970],[36,124],[36,181],[36,92],[36,16],[36,0],],[[0,1190],[1490,725],[1490,0],[1490,197],[2341,22],[1490,1038],[2341,4],[1490,30],],[[0,86],[438,2],[438,56],[438,126],[141,219],[438,3],[438,0],[438,66],],[[0,630],[1477,193],[1477,1],[1477,1235],[48,336],[1477,3],[48,0],[1477,1067],],[[0,3],[134,273],[134,22],[134,31],[134,1117],[0,911],[134,317],],[[0,217],[55,150],[55,762],],[[0,36],[1495,209],[1495,671],[1495,4],[2403,94],[1495,1],[2403,70],[1495,361],],[[0,840],[1647,637],[1647,9],[1647,178],[2467,15],[1647,668],],[[0
```

```
,121],[184,142],[0,92],[184,791],[184,1],[184,4],[184,9],[184,198],],[[0,67],
,[1414,1082],[1414,405],[1414,806],[1414,77],[1414,109],],[[0,165],[865,1160],
,[865,362],[865,47],[2360,3],[865,207],[63,678],],[[0,2],[890,6],[890,187],
,[890,65],[890,34],[890,9],[890,528],[890,378],],[[0,132],[1730,146],[1730,34],
,[1731,703],[1731,622],[1730,36],[1731,133],[1730,37],[1731,0],],[[0,161],[219,10],
,[219,66],[219,1096],[219,14],[219,33],[219,538],[219,2],[219,4],],[[0,322],[241,552],
,[241,345],[241,393],[241,1],[241,0],[241,89],],[[0,1295],[28,14],[28,413],[28,690],
,[28,2],[28,123],[28,4],[28,970],[28,124],],[[0,181],[1446,92],[1446,16],[1446,0],
,[2074,1190],[1446,725],[2074,0],[1446,197],[2074,22],],[[0,1038],[1884,4],[1885,30],
,[1884,86],[1885,2],[1885,56],[1884,126],[1885,219],[1884,3],],[[0,0],[885,66],
,[885,630],[885,193],[885,1],[2249,123],[885,336],[885,3],[2249,0],[885,1067],],[[0,3],
,[1167,273],[1167,22],[1167,31],[329,1117],[0,911],[1167,317],[1167,217],[1167,150],],[[0,762],],],
[[[0,36],[18,209],[18,671],[18,4],[1445,94],[18,1],[18,70],[18,361],[0,840],],[[0,637],
,[447,9],[447,178],[447,15],[447,668],[447,121],[447,142],],[[0,92],[725,791],
,[725,1],[725,4],[725,9],[725,198],[725,67],[725,1082],[725,405],],[[0,806],
,[1732,77],[1732,109],[2635,165],[1732,1160],[1732,362],],[[0,47],[510,3],
,[510,207],[63,678],[510,2],[614,6],[510,187],[510,65],[510,34],],[[0,9],[204,528],
,[204,378],[204,132],[204,146],[204,34],[204,703],[204,622],[204,36],],[[0,133],[22,37],
,[22,0],[22,161],[22,10],[22,66],[22,1096],[22,14],[22,3],[22,538],],[[0,2],[431,4],
,[431,322],[431,552],[431,345],[431,393],[431,1],[431,0],[431,89],[431,1295],],[[0,14],
,[1629,413],[541,690],[1629,2],[541,123],[1629,4],[541,970],[1629,124],[541,181],],[[0,92],
,[236,16],[236,0],[236,190],[236,725],[236,0],[236,197],[236,22],[236,1038],[236,4],
,[236,30],],[[0,86],[777,2],[777,56],[777,126],[2063,219],[777,3],[777,0],[2063,66],
,[777,630],[2063,193],[777,1],],[[0,1235],[930,336],[930,3],[930,0],[930,1067],[2306,3],
,[930,273],[930,22],[2306,31],[930,1117],],[[0,911],[55,317],[44,217],[44,150],
,[55,762],],],[[0,36],[1430,209],[1430,671],[2065,4],[1430,94],[1430,1],[2065,70],
,[1430,361],[0,840],[2065,637],],[[0,9],[401,178],[401,15],[401,66],[401,121],
,[401,142],[0,92],[2311,791],[401,1],],[[0,4],[762,9],[762,198],[762,67],[762,1082],
,[762,405],[762,806],[762,77],[762,109],],[[0,165],[144,160],[144,362],[144,47],
,[1432,3],[144,207],[0,678],[1432,2],[144,6],[1432,18],[7],],[[0,65],[103,34],
,[103,9],[103,528],[966,378],[103,132],[103,146],[966,34],[103,703],[966,622],
,[103,36],],[[0,133],[157,37],[157,0],[157,161],[96,10],[157,66],[157,1096],
,[96,14],[157,33],[96,538],[157,2],],[[0,4],[251,322],[251,552],[251,345],
,[299,393],[251,1],[251,0],[299,89],[251,1295],[299,14],[251,413],],[[0,690],
,[997,2],[997,123],[997,4],[2145,970],[997,124],[997,181],[2145,92],[997,16],
,[2145,0],[997,1190],],[[0,725],[527,0],[527,197],[527,22],[527,1038],
,[527,4],[527,30],[527,86],[527,2],[527,56],[527,126],],[[0,219],[209,3],
,[209,0],[209,66],[209,630],[209,193],[209,1],[209,1235],[209,336],[209,3],
,[209,0],[209,1067],[209,3],],[[0,273],[5,22],[7,31],[5,1117],[0,911],[5,317],
,[7,217],[5,150],[7,762],],],],[[0,581],[1,3],[1,879],],[[0,522],],],[[0,581],
,[1,3],[1,879],[1,522],],],[[0,581],[6,3],[6,879],[6,522],],],[[0,581],
,[1,3],[1,879],[1,522],],],[[0,581],[1,3],[1,879],[1,522],],],],[[0,115],
,[40,265],[40,3],],[[0,401],[1,239],[1,58],],[[0,507],[808,25],[808,96],],[[0,3],
,[25,695],[25,1031],],[[0,617],[1,1184],[1,265],],[[0,3],[94,401],[94,239],],
,[[0,633],[10,614],],],[[0,1156],[665,265],[665,3],[665,401],],[[0,239],
,[1,58],[1,507],],[[0,25],[810,96],[810,3],[810,695],[810,1031],],[[0,617],
,[808,1184],[808,265],],[[0,3],[1,401],[1,239],[1,633],],[[0,614],],],[[0,156],
,[1,265],[1,3],[1,401],[1,239],],[[0,58],[616,507],[616,25],[616,96],[616,3],],
,[[0,695],[1196,1031],[1196,617],[1196,1184],],[[0,265],[1325,3],[1325,401],
,[1325,239],],[[0,633],[1,614],],],[[0,1156],[1565,265],[1565,3],[1565,401],
,[1565,239],],[[0,58],[8,507],[8,25],[9,96],[8,3],[8,695],],[[0,1031],[519,617],
,[519,1184],[519,265],[2560,3],[519,401],],[[0,239],[5,633],[5,614],],],
[[[0,1156],[1826,265],[1826,3],[1826,401],[2578,239],[1826,58],],[[0,507],
,[1583,25],[1583,96],[1583,3],[2435,695],[1583,1031],],[[0,617],[498,1184],
,[498,265],[498,3],[498,401],[498,239],],[[0,633],[1,614],],],[[0,1156],[1984,265],
,[1039,3],[1984,401],[1039,239],[1984,58],],[[0,507],[133,25],[133,96],[133,3],
,[133,695],[133,1031],[133,617],[133,1184],],[[0,265],[2,3],[2,401],[2,239],
,[2,633],[2,614],],],[[0,1156],[351,265],[351,3],[351,401],[351,239],[351,58],
,[2234,507],[351,25],],[[0,96],[1799,3],[1798,695],[1798,1031],[1799,617],
,[1798,1184],[1799,265],[1798,3],[1799,401],],[[0,239],[1,633],[1,614],],],],
[[[0,855],[1,1180],],],[[0,855],[1,1180],],],[[0,855],[1,1180],],],[[0,855],
,[1,1180],],],],[[0,513],[1,454],],[[0,450],],],[[0,513],[159,454],],[[0,450],],],
[[[0,513],[1,454],[1,450],],],[[0,513],[1,454],[1,450],],],[[0,513],[1,454],
,[1,450],],],],[[0,796],],],[[0,796],],],[[0,796],],],[[0,796],],],[[0,796],],],
[[[0,796],],],[[0,796],],],[[0,141],[2330,369],[2330,958],],[[0,58],[1,30],],],
[[[0,141],[1,369],[1,958],[1,58],[1,30],],],[[0,141],[1,369],[1,958],
,[2183,369],[2183,958],[2183,58],],[[0,30],],],[[0,141],[4,369],[4,958],[4,58],
,[4,30],],],[[0,141],[1,369],[1,958],[1,58],[1,30],],],[[0,141],[1,369],[1,9
```

58],[1,58],[1,30],],[[0,141],[1,369],[1,958],[1,58],[1,30],],[[0,62
9],[792,2],[792,221],],[0,125],[431,24],[431,1269],[431,191],],[0,1],[264,
150],[264,24],[264,1267],[264,1],],[0,20],[177,222],[177,13],[177,754],],[[
0,24],[488,640],[488,68],],[0,5],[1004,898],[1004,119],],[0,1316],[711,289
],[711,10],],[0,191],[706,14],[706,33],[706,402],],[0,24],[486,511],[486,1
3],],[0,977],[40,24],[40,620],],[0,161],[311,3],[311,10],],[0,191],[22,12
53],[22,20],[22,985],],[0,3],[1333,0],[1333,1225],[1333,766],],[0,16],[195
3,0],[1953,206],[1953,1151],],[0,1324],[1582,1251],[1582,624],],[0,2],[217
5,580],[2175,2],[2175,1198],],[0,16],[1027,878],[1027,24],[1027,2],],[0,49
7],[2324,2],[2324,979],],[0,287],[1307,374],[1307,298],],[0,570],[58,1020]
],[58,4],],[0,1202],],[[0,629],[1299,2],[1299,221],[1299,125],],[0,24],[
358,1269],[358,191],[358,1],[358,150],[358,24],[358,1267],],[0,1],[1711,20]
],[1711,222],[1711,13],[1711,754],],[0,24],[313,640],[313,68],[313,5],[313,8
98],],[0,119],[342,1316],[342,289],[342,10],],[0,191],[719,14],[719,33],[7
19,402],[719,24],],[0,511],[68,13],[68,977],[68,24],],[0,620],[2191,161],[
2191,3],],[0,10],[839,191],[839,1253],[839,20],[839,985],],[0,3],[256,0],[
256,1225],[256,766],[256,16],[256,0],],[0,206],[399,1151],[399,1324],[399,1
251],[399,624],],[0,2],[1559,580],[1559,2],[1559,1198],[1559,16],],[0,878]
],[19,24],[19,2],[19,497],[19,2],],[0,979],[1284,287],[1284,374],[1284,298],
],[0,570],[4,1020],[4,4],[4,1202],],[[0,629],[508,2],[508,221],[508,125]
],[508,24],[508,1269],],[0,191],[462,1],[327,150],[327,24],[462,1267],[327,1
],[462,20],[327,222],[462,13],],[0,754],[551,24],[551,640],[551,68],[551,5]
],[551,898],],[0,119],[314,1316],[314,289],[2397,10],[314,191],[314,14],],[
0,33],[1496,402],[1496,24],[1496,511],[1496,13],[1496,977],],[0,24],[40,620
],[40,161],[40,3],[40,10],],[0,191],[182,1253],[182,20],[182,985],[182,3],[
182,0],[182,1225],],[0,766],[1227,16],[1227,0],[1227,206],[1227,1151],[1227
,[1324],[1227,1251],],[0,624],[759,2],[759,580],[2420,2],[759,1198],[759,16]
],[[0,878],[1385,24],[1385,2],[1385,497],[1385,2],[1385,979],],[0,287],[20
57,374],[2057,298],[2057,570],],[0,1020],[24,4],[24,1202],],[[0,629],[13
30,2],[1330,221],[1330,125],[1330,24],[1330,1269],[1330,191],],[0,1],[30,15
0],[30,24],[30,1267],[30,1],[30,20],[30,222],[30,13],[30,754],],[0,24],[157
5,640],[1575,68],[2432,5],[1575,898],[1575,119],],[0,1316],[606,289],[606,1
0],[606,191],[606,14],[606,33],[606,402],],[0,24],[267,511],[267,13],[2453,
977],[267,24],[267,620],],[0,161],[119,3],[119,10],[119,191],[119,1253],[11
9,20],[119,985],],[0,3],[954,0],[954,1225],[954,766],[954,16],[2328,0],[954
,[206],[954,1151],[2328,1324],[954,1251],],[0,624],[107,2],[107,580],[107,2]
,[107,1198],[107,16],[107,878],[107,24],],[0,2],[14,497],[14,2],[14,979],[1
4,287],[14,374],[14,298],],[0,570],[72,1020],[72,4],[72,1202],],[[0,629]
,[673,2],[673,221],[673,125],[980,24],[673,1269],[980,191],[673,1],[980,150]
],[[0,24],[13,1267],[13,1],[13,20],[13,222],[13,13],[13,754],[13,24],[13,64
0],[13,68],],[0,5],[243,898],[243,119],[243,1316],[1173,289],[243,10],[1173
,[191],[243,14],],[0,33],[66,402],[66,24],[66,511],[141,13],[66,977],[66,24]
,[66,620],],[0,161],[460,3],[326,10],[326,191],[460,1253],[326,20],[460,985
],[326,3],[460,0],],[0,1225],[922,766],[922,16],[922,0],[922,206],[782,1151
],[922,1324],[922,1251],[782,624],[922,2],],[0,580],[952,2],[952,1198],[952
,[16],[952,878],[2325,24],[952,2],[952,497],[2325,2],[952,979],],[0,287],[4,
374],[4,298],[4,570],[2,1020],[4,4],[4,1202],],[[0,629],[727,2],[727,221]
,[454,125],[727,24],[727,1269],[454,191],[727,1],[727,150],[727,24],[454,126
7],[727,1],],[0,20],[11,222],[11,13],[11,754],[11,24],[11,640],[11,68],[11,
5],[11,898],[11,119],],[0,1316],[125,289],[125,10],[125,191],[125,14],[125,
33],[125,402],[125,24],[125,511],[125,13],[125,977],],[0,24],[1486,620],[14
86,161],[2117,3],[1486,10],[2117,191],[1486,1253],[2117,20],[1486,985],],[0
,[3],[575,0],[575,1225],[575,766],[575,16],[575,0],[575,206],[575,1151],[268,
1324],[575,1251],[575,624],],[0,2],[1002,580],[1002,2],[1002,1198],[2102,16
],[1002,878],[1002,24],[2102,2],[1002,497],[2102,2],[1002,979],],[0,287],[7
,[374],[8,298],[7,570],[8,1020],[7,4],[8,1202],],[[0,629],[404,2],[404,221
],[404,125],[404,24],[404,1269],[404,191],[404,1],[404,150],[404,24],[404,12
67],[404,1],[404,20],],[0,222],[92,13],[92,754],[92,24],[798,640],[92,68],[
92,5],[798,898],[92,119],[798,1316],[92,289],],[0,10],[658,191],[658,14],[6
58,33],[658,402],[658,24],[658,511],[529,13],[658,977],[529,24],[658,620],],[
[0,161],[258,3],[258,10],[258,191],[258,1253],[258,20],[258,985],[258,3],[2
58,0],[258,1225],[258,766],[258,16],[258,0],],[0,206],[54,1151],[54,1324],[
54,1251],[54,624],[54,2],[54,580],[54,2],[54,1198],[54,16],[54,878],[54,24],
[54,2],],[0,497],[6,2],[6,979],[10,287],[6,374],[6,298],[10,570],[6,1020],[
10,4],[6,1202],],[[0,452],[1,638],],[0,1337],[1991,25],[1991,1275],[1
991,1174],],[0,789],[1,1148],[1,546],],[0,1224],],[[0,452],[1341,638],[
1341,1337],[1341,25],],[0,1275],[707,1174],[707,789],[707,1148],],[0,546],
[1,1224],],[[0,452],[1510,638],[1510,1337],[1510,25],[1510,1275],[1510,11
74],],[0,789],[2,1148],[2,546],[2,1224],],[[0,452],[58,638],[58,1337],[5
8,25],[58,1275],[58,1174],],[0,789],[1,1148],[1,546],[1,1224],],[[0,452]
,[1116,638],[1116,1337],[1116,25],[1116,1275],[1116,1174],[1116,789],],[0,1
148],[1,546],[1,1224],],[[0,452],[1378,638],[2227,1337],[1378,25],[1378,1
275],[1378,1174],[2227,789],[1378,1148],],[0,546],[1,1224],],[[0,452],[8

```

1,638],[861,1337],[861,25],[861,1275],[861,1174],[861,789],[861,1148],[861,
546],],[[0,1224],],[[0,701],[2310,1226],[2310,54],],[[0,1236],[0,443],
[1,575],],[[0,701],[422,1226],[422,54],[422,1236],],[[0,443],[1,575],],[[
0,701],[1,1226],[1,54],[1,1236],[0,443],],[[0,575],],[[0,701],[1,1226]
,[1,54],[1,1236],[0,443],],[[0,575],],[[0,701],[174,1226],[174,54],[174,1
236],[0,443],],[[0,575],],[[0,701],[6,1226],[6,54],[6,1236],[0,443],[6,57
5],],[[0,701],[3,1226],[3,54],[5,1236],[0,443],[3,575],],[[0,436],[6,475],
],[[0,436],[1,475],],[[0,436],[1,475],],[[0,436],[1,475],],[[0,436],[1,475],
],[[0,436],[1,475],],[[0,436],[1,475],],[[0,436],[1,475],],[[0,2
9],[2019,1056],[2019,1005],[2019,0],],[[0,537],[1,1],[1,115],],[[0,16],[264,
1058],[264,736],],[[0,398],[1,8],[1,26],[1,294],],[[0,37],[1,277],[1,457],],[
[0,174],[1850,0],[1850,990],],[[0,49],[11,1],[11,4],[11,9],],[[0,16],[427,4
4],[427,320],[427,5],],[[0,76],[1304,738],[1304,104],],[[0,735],[1596,2],[15
96,136],],[[0,125],[1,9],[1,318],],[[0,1233],[2008,73],[2008,1296],[2008,21
],],[[0,128],[179,1],[179,23],[179,26],],[[0,485],[2342,30],[2342,337],],[[0,
5],[1,76],[1,721],[1,494],],[[0,19],[490,1021],[490,332],],[[0,7],[56,156],[
56,51],[56,1],],[[0,213],[1,1217],[1,232],],[[0,3],[1608,0],[1608,408],[1608
,1],[1608,4],],[[0,235],[1,47],],[[0,899],],[[0,29],[1,1056],[1,1005],[1,
0],[1,537],],[[0,1],[344,115],[344,16],[344,1058],],[[0,736],[1972,398],[197
2,8],[1972,26],],[[0,294],[1,37],[1,277],[1,457],],[[0,174],[241,0],[241,990
],[241,49],],[[0,1],[263,4],[263,9],[263,16],[263,44],],[[0,320],[1668,5],[1
668,76],[1668,738],[1668,104],],[[0,735],[342,2],[342,136],[342,125],],[[0,9
],[1162,318],[1162,1233],[1162,73],],[[0,1296],[248,21],[248,128],[248,1],[2
48,23],[248,26],],[[0,485],[1971,30],[1971,337],[1971,5],],[[0,76],[128,721]
],[128,494],],[[0,19],[68,1021],[68,332],[68,7],],[[0,156],[810,51],[810,1],[
810,213],[810,1217],],[[0,232],[218,3],[218,0],[218,408],[218,1],],[[0,4],[1
301,235],[1301,47],],[[0,899],],[[0,29],[366,1056],[366,1005],[366,0],[36
6,537],],[[0,1],[127,115],[127,16],[127,1058],[127,736],],[[0,398],[1444,8],
[1444,26],[1444,294],[1444,37],[1444,277],],[[0,457],[1352,174],[1352,0],[13
52,990],],[[0,49],[856,1],[856,4],[856,9],[2240,16],[856,44],],[[0,320],[159
5,5],[1595,76],[1595,738],[1595,104],],[[0,735],[67,2],[67,136],[67,125],[67
,9],],[[0,318],[1540,1233],[1540,73],[1540,1296],[1540,21],[1540,128],],[[0,
1],[1715,23],[1715,26],[1715,485],[616,30],[1715,337],],[[0,5],[1758,76],[17
58,721],[1758,494],[1758,19],],[[0,1021],[168,332],[168,7],[168,156],[168,51
],],[[0,1],[1528,213],[1528,1217],[1528,232],[1528,3],[1528,0],],[[0,408],[9
6,1],[96,4],[96,235],[96,47],],[[0,899],],[[0,29],[1612,1056],[1612,1005],
[1865,0],[1612,537],[1612,1],],[[0,115],[822,16],[822,1058],[822,736],[2346
,398],[822,8],],[[0,26],[1105,294],[1105,37],[1105,277],[1105,457],],[[0,174
],[1318,0],[1318,990],[1318,49],[1318,1],[1318,4],[1318,9],],[[0,16],[426,44
],[426,320],[426,5],[426,76],[426,738],[426,104],],[[0,735],[194,2],[194,136
],[194,125],[194,9],[194,318],],[[0,1233],[855,73],[855,1296],[855,21],[855,
128],[855,1],[2479,23],[855,26],],[[0,485],[260,30],[260,337],[260,5],[260,7
6],[260,721],],[[0,494],[1570,19],[1570,1021],[1570,332],[1570,7],],[[0,156]
],[32,51],[32,1],[32,213],[347,1217],[32,232],],[[0,3],[230,0],[230,408],[230
,1],[230,4],[230,235],[230,47],],[[0,899],],[[0,29],[1073,1056],[1073,100
5],[1073,0],[1073,537],[1073,1],[1073,115],],[[0,16],[243,1058],[243,736],[2
43,398],[1173,8],[243,26],[1173,294],[243,37],],[[0,277],[144,457],[2289,174
],[144,0],[2289,990],[144,49],],[[0,1],[1626,4],[1626,9],[1625,16],[1625,44]
,[1626,320],[1625,5],[1626,76],[1625,738],],[[0,104],[238,735],[238,2],[238,
136],[238,125],[238,9],[238,318],],[[0,1233],[742,73],[742,1296],[742,21],[7
42,128],[742,1],[742,23],[742,26],[742,485],],[[0,30],[1268,337],[1268,5],[1
268,76],[1268,721],[1268,494],[1268,19],],[[0,1021],[1037,332],[1037,7],[103
7,156],[1037,51],[1037,1],[1037,213],],[[0,1217],[1108,232],[1108,3],[1108,0
],[705,408],[1108,1],[1108,4],[1108,235],],[[0,47],[37,899],],[[0,29],[18
6,1056],[455,1005],[455,0],[186,537],[186,1],[455,115],[455,16],[186,1058],],[
[0,736],[1898,398],[688,8],[1898,26],[688,294],[1898,37],[688,277],[1898,4
57],],[[0,174],[409,0],[409,990],[409,49],[409,1],[409,4],[409,9],[409,16],[
409,44],[409,320],],[[0,5],[212,76],[212,738],[212,104],[212,735],[212,2],[2
12,136],[212,125],[212,9],],[[0,318],[903,1233],[903,73],[903,1296],[903,21]
,[2276,128],[903,1],[903,23],[2276,26],[903,485],],[[0,30],[1450,337],[1450,
5],[1450,76],[2308,721],[1450,494],[2308,19],[1450,1021],],[[0,332],[11,7],[
11,156],[279,51],[11,1],[279,213],[11,1217],[279,232],[11,3],],[[0,0],[7,408
],[7,1],[7,4],[7,235],[7,47],[7,899],],[[0,29],[981,1056],[981,1005],[981
,0],[981,537],[2402,1],[981,115],[981,16],[2402,1058],[981,736],],[[0,398],[
2002,8],[1384,26],[1384,294],[1384,37],[2002,277],[1384,457],[2002,174],[138
4,0],],[[0,990],[863,49],[863,1],[863,4],[863,9],[863,16],[863,44],[2375,320
],[863,5],[2375,76],[863,738],],[[0,104],[328,735],[328,2],[328,136],[328,12
5],[917,9],[328,318],[328,1233],[917,73],[328,1296],],[[0,21],[531,128],[531
,1],[531,23],[531,26],[531,485],[531,30],[531,337],[531,5],[531,76],[531,721
],],[[0,494
```

```
7],[1,368],[1,913],],[[0,1030],[1,939],[0,243],],[[0,12],[1,245],[1,645],],[[0,14],[1970,414],[1970,2],[1970,355],],[[0,4],[425,125],[425,181],[425,1],],[[0,0],[68,9],[68,10],],[[0,5],[1983,639],[1983,21],[1983,56],],[[0,961],[1360,472],],[[0,368],[1,12],[1,245],],[[0,608],[1,949],[1,19],],[[0,202],[0,49],[1,41],],[[0,318],[872,386],[872,8],],[[0,1213],[1341,1108],[1341,24],[1341,379],],[[0,667],[1,31],[1,291],],[[0,23],[487,515],[487,10],],[[0,125],[2387,115],[2387,17],],[[0,6],[294,1],[294,331],[294,49],],[[0,2],[563,10],[563,603],],[[0,952],[1,407],[1,474],],[[0,419],[873,3],[873,379],],[[0,687],[1,7],[1,551],],[[0,31],[24,682],[24,118],],[[0,13],[14,77],[14,1],[14,0],[14,1019],],[[0,884],[69,27],[69,15],[69,407],],[[0,470],[872,18],],[[0,14],[1923,76],[1923,579],],[[0,15],[1,63],[1,210],[1,41],],[[0,852],[1,362],[1,275],],[[0,118],[2192,13],[2192,307],],[[0,3],[2223,544],[2223,36],],[[0,49],[2171,145],[2171,33],[2171,1261],],[[0,119],[71,4],[71,1061],[71,0],],[[0,112],[1607,27],[1607,2],],[[0,282],[147,0],[147,30],],[[0,14],[1990,109],],[[0,165],[630,3],[630,108],[630,14],],[[0,1308],[1028,52],[1028,383],[1028,2],],[[0,120],[35,4],[35,28],[35,19],],[[0,4],[178,137],[178,30],[178,843],],[[0,34],[6,4],[6,137],[6,12],[6,1087],],[[0,36],[1365,5],[1365,4],[1365,1293],[1365,1318],[1365,32],],[[0,0],[557,49],[557,1],[557,41],],[[0,87],[569,32],[569,28],[569,24],],[[0,591],[39,577],[39,368],],[[0,913],[0,1030],[1,939],[0,243],],[[0,12],[1031,245],[1031,645],],[[0,14],[312,414],[312,2],[312,355],[312,4],[312,125],],[[0,181],[564,1],[564,0],[564,9],],[[0,10],[1025,5],[1025,639],[1025,2],[1025,56],],[[0,961],[2246,472],[2246,368],],[[0,12],[2262,245],[2262,608],],[[0,949],[1020,19],[1020,202],[0,49],],[[0,41],[1004,318],[1004,386],],[[0,8],[1571,1213],[1571,1108],[1571,24],[1571,379],],[[0,667],[2217,31],[2217,291],],[[0,23],[179,515],[179,10],[179,125],],[[0,115],[131,17],[131,6],[131,1],[131,331],],[[0,49],[342,2],[342,10],[342,603],],[[0,952],[2415,407],[2415,474],],[[0,419],[1297,3],[1297,379],[1297,687],],[[0,7],[336,551],[336,31],[336,682],],[[0,118],[714,13],[714,77],[714,1],[714,0],],[[0,1019],[136,884],[136,27],[136,15],[136,407],],[[0,470],[582,18],[582,14],[582,76],],[[0,579],[665,15],[665,63],[665,210],],[[0,41],[1567,852],[1567,362],],[[0,275],[670,118],[670,13],[670,307],],[[0,3],[167,544],[167,36],[167,49],],[[0,145],[1760,33],[1760,1261],[1760,119],[1760,4],],[[0,1061],[179,0],[179,112],[179,27],],[[0,2],[382,282],[382,0],[382,30],[382,14],],[[0,109],[1,165],[1,3],],[[0,108],[1458,14],[1458,1308],[1458,52],[1458,383],[1458,2],],[[0,120],[512,4],[512,28],[512,19],[615,4],[512,137],],[[0,30],[1516,843],[1516,34],[1516,4],[1516,137],[1516,12],],[[0,1087],],[[0,36],[309,5],[309,4],[309,1293],[309,1318],[309,32],[309,0],[309,49],],[[0,1],[194,41],[194,87],[2142,32],[194,28],[194,24],],[[0,591],[48,577],[48,368],[48,913],],[[0,1030],[2208,939],[0,243],[2208,12],],[[0,245],[1062,645],[1062,14],[1062,414],],[[0,2],[1366,355],[1366,4],[1366,125],[1366,181],[1366,1],],[[0,0],[566,9],[566,10],[566,5],[566,639],],[[0,2],[1744,56],[1744,961],[1744,472],[1744,368],],[[0,12],[962,245],[962,608],[962,949],],[[0,19],[2051,202],[0,49],[2051,41],[2051,318],],[[0,386],[1580,8],[1580,1213],[1580,1108],[2434,24],[1580,379],],[[0,667],[1947,31],[1947,291],[1947,23],],[[0,515],[71,10],[71,125],[71,115],],[[0,17],[1367,6],[1367,1],[1367,331],[1367,49],[1367,2],],[[0,10],[1047,603],[1047,952],[1047,407],],[[0,474],[1008,419],[1008,3],[1008,379],],[[0,687],[1960,7],[1960,551],[1960,31],],[[0,682],[1561,118],[1561,13],[1561,77],[1561,1],],[[0,0],[1557,1019],[1557,884],[1557,27],[1557,15],],[[0,407],[797,470],[797,18],[797,14],[797,76],],[[0,579],[7,15],[7,63],[7,210],[7,41],],[[0,852],[93,362],[93,275],[93,118],[93,13],],[[0,307],[723,3],[723,544],[723,36],[723,49],],[[0,145],[856,33],[856,1261],[856,119],[2240,4],[856,1061],],[[0,0],[291,112],[291,27],[658,2],[291,282],[291,0],],[[0,30],[178,14],[178,109],[178,165],],[[0,3],[213,108],[213,14],[213,1308],[213,52],[213,383],[213,2],[213,120],[213,4],],[[0,28],[107,19],[107,4],[107,137],[107,30],[107,843],[107,34],[107,4],],[[0,137],[15,12],[15,1087],],[[0,36],[1543,5],[1543,4],[1543,1293],[2022,1318],[2022,32],[1543,0],[2022,49],[1543,1],],[[0,41],[608,87],[608,32],[2499,28],[608,24],[608,591],],[[0,577],[1966,368],[1966,913],[0,1030],[1966,939],],[[0,243],[1003,12],[1003,245],[1003,645],],[[0,14],[559,414],[559,2],[559,355],[559,4],[559,125],[559,181],],[[0,1],[346,0],[346,9],[346,10],[346,5],[346,639],],[[0,2],[1591,56],[1591,961],[1591,472],[2437,368],[1591,12],],[[0,245],[778,608],[778,949],[778,19],[778,202],],[[0,49],[1809,41],[1809,318],[2566,386],[1809,8],[1809,1213],],[[0,1108],[849,24],[849,379],[849,667],[2377,31],[849,291],],[[0,23],[62,515],[62,10],[62,125],[303,115],[62,17],],[[0,6],[405,1],[405,331],[405,49],[405,2],[405,10],[405,603],],[[0,952],[145,407],[145,474],[145,419],[1138,3],[145,379],],[[0,687],[1005,7],[1005,551],[1005,31],[1005,682],],[[0,118],[1193,13],[1193,77],[1193,1],[1193,0],[1193,1019],[1193,884],],[[0,27],[1548,15],[1548,407],[1548,470],[2423,18],[1548,14],],[[0,76],[724,579],[724,15],[13,63],[724,210],[724,41],],[[0,852],[865,362],[865,275],[865,118],[2360,13],[865,307],],[[0,3],[1180,544],[1180,36],[1180,49],[1180,145],[1180,33],[1180,1261],],[[0,119],[1175,4],[1175,1061],[1175,0],[1175,112],[1175,27],[1175,2],],[[0,282],[373,0],[373,30],[373,14],[373,109],],[[0,165],[1125,3],[1125,108],[1125,14],[2275,1308],[1125,52],[1125,383],[1125,2],],[[0,120],[16,4],[400,28],[400,
```

19],[16,4],[400,137],[16,30],[400,843],[16,34],],[[0,4],[44,137],[44,12],[44,1087],],[[0,36],[834,5],[834,4],[834,1293],[834,1318],[834,32],[834,0],[834,49],[2603,1],[834,41],],[[0,87],[688,32],[688,28],[688,24],[688,591],[688,577],[688,368],],[[0,913],[0,1030],[2105,939],[0,243],[2105,12],[2105,245],],[[0,645],[626,14],[626,414],[626,2],[626,355],[466,4],[626,125],[626,181],[466,1],[626,0],],[[0,9],[164,10],[164,5],[164,639],[164,2],[164,56],[2078,961],[164,472],],[[0,368],[678,12],[678,245],[2611,608],[678,949],[678,19],],[[0,202],[0,49],[53,41],[53,318],[53,386],[53,8],[53,1213],[53,1108],],[[0,24],[1058,379],[1058,667],[1058,31],[1058,291],[1058,23],[1058,515],],[[0,10],[1377,125],[1377,115],[1377,17],[2414,6],[1377,1],[2414,331],[1377,49],],[[0,2],[89,10],[89,603],[89,952],[89,407],[89,474],[89,419],],[[0,3],[76,379],[76,687],[76,7],[76,551],[76,31],[76,682],],[[0,118],[121,13],[121,77],[121,1],[121,0],[121,1019],[121,884],[121,27],[121,15],],[[0,407],[402,470],[402,18],[402,14],[402,76],[402,579],[402,15],],[[0,63],[1889,210],[1889,41],[2620,852],[1889,362],[1889,275],],[[0,118],[1306,13],[1306,307],[1306,3],[1306,544],[1306,36],[2580,49],[1306,145],],[[0,33],[39,1261],[39,119],[39,4],[39,1061],[39,0],[39,112],[39,27],[39,2],],[[0,282],[1910,0],[1910,30],[1910,14],[2532,109],[1910,165],],[[0,3],[57,108],[57,14],[57,1308],[57,52],[57,383],[57,2],[57,120],[57,4],[1429,28],[57,19],[57,4],],[[0,137],[7,30],[5,843],[5,34],[7,4],[5,137],[7,12],[5,1087],],[[0,36],[767,5],[767,4],[767,1293],[767,1318],[767,32],[767,0],[2277,49],[767,1],[2277,41],[767,87],],[[0,32],[81,28],[81,24],[81,591],[81,577],[81,368],[81,913],[0,1030],],[[0,939],[0,243],[1218,12],[1218,245],[1218,645],[1218,14],[1218,414],[1218,2],],[[0,355],[625,4],[625,125],[625,181],[625,1],[625,0],[625,9],[625,10],[2533,5],[625,639],[625,2],],[[0,56],[166,961],[166,472],[166,368],[166,12],[166,245],[166,608],],[[0,949],[1270,19],[1270,202],[63,49],[1270,41],[2644,318],[1270,386],[1270,8],[1270,1213],],[[0,1108],[1228,24],[1228,379],[1228,667],[1228,31],[1228,291],[2565,23],[1228,515],],[[0,10],[249,125],[249,115],[249,17],[249,6],[2334,1],[249,331],[249,49],[2334,2],[249,10],],[[0,603],[104,952],[104,407],[104,474],[104,419],[104,3],[104,379],],[[0,687],[1511,7],[1511,551],[2141,31],[1511,682],[2141,118],[1511,13],[2141,77],[1511,1],],[[0,0],[702,1019],[932,884],[702,27],[702,15],[702,407],[932,470],[702,18],[932,14],],[[0,76],[1251,579],[1251,15],[1251,63],[1251,210],[1251,41],[2591,852],[1251,362],],[[0,275],[1144,118],[1144,13],[1144,307],[2519,3],[1144,544],[1144,36],[1144,49],],[[0,145],[892,33],[892,1261],[892,119],[892,4],[2256,1061],[892,0],[892,112],[2256,27],[892,2],],[[0,282],[321,0],[321,30],[321,14],[2491,109],[321,165],[321,3],[321,108],],[[0,14],[284,1308],[284,52],[284,383],[284,2],[284,120],[943,4],[284,28],[284,19],[284,4],[284,137],[284,30],],[[0,843],[37,34],[37,4],[37,137],[37,12],[318,1087],],[[0,36],[53,5],[53,4],[53,1293],[53,1318],[53,32],[53,0],[53,49],[53,1],[53,41],[53,87],[53,32],[53,28],],[[0,24],[186,591],[186,577],[186,368],[2460,913],[63,1030],[186,939],[0,243],],[[0,12],[493,245],[493,645],[493,14],[493,414],[493,2],[493,355],[493,4],[493,125],[493,181],[493,1],],[[0,0],[292,9],[292,10],[292,5],[292,639],[1825,2],[292,56],[292,961],[1825,472],[292,368],],[[0,12],[1238,245],[1238,608],[1238,949],[1238,19],[1238,202],[0,49],[1238,41],],[[0,318],[683,386],[683,8],[683,1213],[2155,1108],[683,24],[683,379],[2155,667],[683,31],[2155,291],[683,23],],[[0,515],[733,10],[733,125],[868,115],[733,17],[733,6],[733,1],[733,33],[868,49],[733,2],[733,10],],[[0,603],[537,952],[537,407],[537,474],[1849,419],[537,3],[1849,379],[537,687],],[[0,7],[975,551],[975,31],[975,682],[975,118],[2353,13],[975,77],[975,1],[2353,0],[975,1019],],[[0,884],[817,27],[817,15],[817,407],[817,470],[817,18],[817,14],[817,76],[817,579],],[[0,15],[1322,63],[1322,210],[1322,41],[1322,852],[1322,362],[2383,275],[1322,118],[2383,13],],[[0,307],[272,3],[272,544],[2254,36],[272,49],[272,145],[272,33],[272,1261],[2254,119],[272,4],[272,1061],],[[0,0],[25,112],[25,27],[25,2],[25,282],[25,0],[25,30],[25,14],[25,109],],[[0,165],[173,3],[173,108],[173,14],[173,1308],[2127,52],[173,383],[173,2],[173,120],[2127,4],[173,28],[173,19],[2127,4],[173,137],],[[0,30],[37,843],[318,34],[37,4],[37,137],[37,12],[318,1087],],[[0,26],[2212,294],[2212,11],],[[0,1036],[410,31],[410,418],[410,2],],[[0,392],[918,4],[918,1209],[918,665],],[[0,2],[1,887],[1,1126],[1,252],],[[0,409],[869,109],],[[0,578],[180,112],],[[0,2],[1,303],[1,0],[1,177],],[[0,410],[1948,1],[1948,0],[1948,942],],[[0,21],[39,128],[39,5],[39,10],[39,0],],[[0,202],[0,66],[24,499],],[[0,794],[276,3],[276,167],],[[0,118],[694,37],[694,418],[694,2],],[[0,6],[305,631],[305,3],[305,0],],[[0,1281],[0,126],[1596,128],[1596,5],],[[0,246],[1546,1],[1546,0],],[[0,127],[250,1],[250,23],[250,1189],],[[0,88],[1031,337],[1031,24],],[[0,4],[1006,79],[1006,210],[1006,415],],[[0,259],],[[0,26],[297,294],[297,11],[297,1036],[297,31],],[[0,418],[196,2],[196,392],[196,4],[196,1209],[196,665],],[[0,2],[416,887],[416,1126],[416,252],[416,409],],[[0,109],[1933,578],],[[0,112],[422,2],[422,303],[422,0],],[[0,177],[366,410],[366,1],[366,0],[366,942],],[[0,21],[256,128],[256,5],[256,10],[256,0],[256,202],],[[0,66],[670,499],[670,794],[670,3],],[[0,167],[443,118],[443,37],[443,418],[2044,2],[443,6],],[[0,631],[2178,3],[2178,0],[2178,1281],[0,126],],[[0,128],[1336,5],[1336,246],[1336,1],[1336,0],],[[0,127],[7,1],[7,23],[7,1189],[7,88],],[[0,337],[498,24],[498,4],[

498,79],[498,210],[498,415],],[[0,259],],[[0,26],[1397,294],[1397,11],[1397,1036],[1397,31],[1397,418],],[[0,2],[801,392],[801,4],[801,1209],[801,665],[801,2],[801,887],],[[0,1126],[2079,252],[2079,409],[2079,109],],[[0,578],[35,112],[35,2],[35,303],],[[0,0],[1363,177],[1363,410],[1363,1],[1363,0],[1363,942],],[[0,21],[637,128],[637,5],[637,10],[2422,0],[637,202],[0,66],],[[0,499],[440,794],[440,3],[440,167],],[[0,118],[48,371],[48,418],[48,2],[48,6],[48,631],[48,3],],[[0,0],[286,1281],[0,126],[286,128],[286,5],[286,246],[286,11],],[[0,0],[19,127],[19,1],[19,23],[19,1189],[19,88],],[[0,337],[1371,24],[1371,4],[1371,79],[1371,210],[1371,415],],[[0,259],],[[0,26],[1323,294],[1323,11],[1323,1036],[1323,31],[1323,418],[2614,2],[1323,392],],[[0,4],[144,1209],[144,665],[144,2],[144,887],[144,1126],[144,252],],[[0,409],[182,109],[182,578],[182,112],],[[0,2],[1321,303],[1321,0],[1321,177],[1321,410],[1321,1],[2482,0],[1321,942],],[[0,21],[42,128],[42,5],[42,10],[42,0],[42,202],[0,66],[42,499],],[[0,794],[1183,3],[1183,167],[1183,118],[1183,37],[1183,418],[1183,2],],[[0,6],[439,631],[439,3],[439,0],[439,1281],[0,126],[439,128],[439,5],],[[0,246],[405,1],[405,0],[405,127],[405,1],[405,23],[405,1189],],[[0,88],[45,337],[45,24],[45,4],[45,79],[45,210],[45,415],],[[0,259],],[[0,26],[91,294],[91,11],[91,1036],[91,31],[91,418],[91,2],[91,392],[91,4],],[[0,1209],[1191,665],[1191,2],[1191,887],[1191,1126],[1191,252],[1191,409],],[[0,109],[966,578],[966,112],[966,2],[966,303],],[[0,0],[169,177],[169,410],[169,1],[169,0],[169,942],[169,21],[2331,128],[169,5],[2331,10],[169,0],],[[0,202],[0,66],[1677,499],[1677,794],[2498,3],[1677,167],[1677,118],],[[0,37],[989,418],[989,2],[989,6],[989,631],[2393,3],[989,0],[989,1281],[63,126],[2393,128],[989,5],],[[0,246],[1854,1],[973,0],[1854,127],[973,1],[1854,23],[973,1189],[1854,88],],[[0,337],[8,24],[8,4],[8,79],[8,210],[8,415],[7,259],],[[0,26],[506,294],[506,11],[506,1036],[506,31],[506,418],[506,2],[506,392],[506,4],[506,1209],[506,665],],[[0,2],[69,887],[69,1126],[69,252],[69,409],[69,109],[69,578],],[[0,112],[170,2],[170,303],[170,0],[170,177],[21,410],[170,1],[170,0],[21,942],[170,21],],[[0,128],[371,5],[371,10],[371,0],[371,202],[0,66],[371,499],[371,794],[371,3],[371,167],],[[0,118],[201,37],[201,418],[201,2],[201,6],[201,631],[201,3],[1661,0],[201,1281],[0,126],[1661,128],[201,5],],[[0,246],[52,1],[52,0],[52,127],[674,1],[52,23],[52,1189],[674,88],[52,337],[674,24],[52,4],],[[0,79],[318,210],[318,415],[318,259],],[[0,26],[682,294],[682,11],[682,1036],[2373,31],[682,2],[682,392],[682,4],[2373,1209],[682,665],[682,2],],[[0,887],[9,1126],[9,252],[9,409],[9,109],[9,578],[9,112],],[[0,2],[129,303],[129,0],[129,177],[129,410],[129,1],[129,0],[129,942],[129,21],[129,128],[129,5],[129,10],[129,0],],[[0,202],[0,66],[171,499],[2169,794],[1171,3],[1171,167],[2169,118],[1171,37],[1171,418],[2169,2],[1171,6],],[[0,631],[550,3],[550,0],[550,1281],[0,126],[550,128],[550,5],[2632,246],[550,1],[550,0],[550,127],[550,1],[550,23],],[[0,1189],[5,88],[5,337],[5,24],[5,4],[7,79],[5,210],[5,415],[5,259],],[[0,36],[1,209],[1,477],],[[0,23],[1,540],[1,91],],[[0,2],[488,264],[488,0],],[[0,333],[182,13],[182,23],[182,26],],[[0,857],[2188,1083],[2188,0],],[[0,45],[2322,5],[2322,142],[0,92],],[[0,1076],[61,4],[61,202],[0,49],],[[0,41],[131,626],],[[0,7],[452,121],[452,50],],[[0,316],[1,374],[1,2],[1,301],],[[0,104],[11,0],[11,9],[11,5],],[[0,753],[1162,229],[1162,393],[1162,378],],[[0,0],[490,215],[490,86],],[[0,50],[1,35],[1,5],[1,745],],[[0,13],[115,301],[115,0],[115,133],],[[0,642],[1,60],[1,694],],[[0,1150],[1,380],[1,3],[1,169],],[[0,71],[2185,944],[2185,1350],],[[0,724],[1,0],[1,827],],[[0,1080],[2312,15],[2312,122],],[[0,26],[711,93],[711,7],],[[0,312],[1304,931],[1304,388],],[[0,888],[452,438],[452,842],],[[0,55],[130,185],[130,720],],[[0,837],[1299,2],[1299,144],[1299,1],],[[0,44],[4,688],],[[0,36],[73,209],[73,477],[73,23],],[[0,540],[1,91],[1,2],[1,264],],[[0,0],[86,333],[86,13],[86,23],[86,26],],[[0,857],[274,1083],[274,0],[274,45],[274,5],],[[0,142],[0,92],[2118,1076],[2118,4],[2118,202],],[[0,49],[2340,41],[2340,626],],[[0,7],[1066,121],[1066,50],[1066,316],],[[0,374],[394,2],[394,301],[394,104],[394,0],],[[0,9],[214,5],[214,753],[214,229],[214,393],],[[0,378],[580,0],[580,215],[580,86],],[[0,50],[874,35],[874,5],[874,745],],[[0,13],[1999,301],[1999,0],[1999,133],],[[0,642],[2260,60],[2260,694],],[[0,1150],[558,380],[558,3],[558,169],],[[0,71],[474,944],[474,1350],[474,724],],[[0,0],[567,827],[567,1080],[567,15],],[[0,122],[1939,26],[1939,93],[1939,7],],[[0,312],[1862,931],[1862,388],[1862,888],[1862,438],],[[0,842],[38,55],[38,185],[38,720],],[[0,837],[130,2],[130,144],[130,1],[130,44],],[[0,688],],[[0,36],[297,209],[297,477],[297,23],[297,540],],[[0,91],[1241,2],[1241,264],[1241,0],[1241,333],],[[0,13],[76,23],[76,26],[76,857],[76,1083],[76,0],[76,45],],[[0,5],[497,142],[497,1076],[497,4],[497,202],[0,49],],[[0,41],[558,626],[558,7],[558,121],],[[0,50],[805,316],[805,374],[805,2],[2326,301],[805,104],],[[0,0],[1873,9],[1873,5],[1873,753],[2610,229],[1873,393],],[[0,378],[779,0],[779,215],[779,86],[779,50],],[[0,35],[1417,5],[1417,745],[1417,13],[1417,301],[1417,0],],[[0,133],[180,642],[180,60],[180,694],],[[0,1150],[449,380],[449,3],[449,169],[449,71],],[[0,944],[521,1350],[521,724],[521,0],[521,827],],[[0,1080],[1581,15],[1581,122],[1581,26],[1581,93],],[[0,7],[122,312],[122,931],[122,388],[521,888],[122,438],],[[0,842],[10,55],[10,185],[10,720],[10,837],],[[0,2],[5,144],[5,1],[5,44]


```
, [5, 688], ], ], [[0, 36], [722, 209], [722, 477], [722, 23], [722, 540], ], [[0, 91], [1741, 2], [1741, 264], [1741, 0], [2528, 333], [1741, 13], ], [[0, 23], [1261, 26], [1261, 857], [1261, 1083], [2596, 0], [1261, 45], [1261, 5], [1261, 142], ], [[0, 92], [104, 1076], [104, 4], [104, 202], [0, 49], [104, 41], ], [[0, 626], [335, 7], [335, 121], [2370, 50], [335, 316], [335, 374], ], [[0, 2], [81, 301], [81, 104], [81, 0], [81, 9], [81, 5], [81, 753], ], [[0, 229], [150, 393], [150, 378], [150, 0], [150, 215], [150, 86], [150, 50], ], [[0, 35], [1057, 5], [1057, 745], [1057, 13], [1057, 301], [1057, 0], [1057, 133], ], [[0, 642], [648, 60], [648, 694], [648, 1150], [647, 380], [648, 3], ], [[0, 169], [833, 71], [833, 944], [2358, 1350], [833, 724], [833, 0], ], [[0, 827], [123, 1080], [123, 15], [123, 122], [123, 26], [123, 93], [123, 7], ], [[0, 312], [1106, 931], [1106, 388], [1106, 888], [1106, 438], [1106, 842], [1106, 55], ], [[0, 185], [1110, 720], [1110, 837], [1110, 2], [1110, 144], [1110, 1], [1110, 44], ], [[0, 688], ], ], [[0, 36], [1743, 209], [1743, 477], [1743, 23], [2537, 540], [1743, 91], ], [[0, 2], [1124, 264], [1124, 0], [1124, 333], [2275, 13], [1124, 23], [1124, 26], [1124, 857], ], [[0, 1083], [1277, 0], [1277, 45], [1277, 5], [1277, 142], [63, 92], [1277, 1076], [2613, 4], [1277, 202], [0, 49], ], [[0, 41], [1651, 626], [1651, 7], [2471, 121], [1651, 50], [1651, 316], ], [[0, 374], [89, 2], [89, 301], [89, 104], [89, 0], [1395, 9], [89, 5], [1395, 753], [89, 229], ], [[0, 393], [1618, 378], [1998, 0], [1618, 215], [1998, 86], [1618, 50], [1998, 35], [1618, 5], ], [[0, 745], [1085, 13], [1085, 301], [1085, 0], [1085, 133], [1085, 642], [1085, 60], ], [[0, 694], [396, 1150], [396, 380], [396, 3], [396, 169], [396, 71], [396, 944], ], [[0, 1350], [986, 724], [986, 0], [986, 827], [986, 1080], [986, 15], [986, 122], [986, 26], ], [[0, 93], [1794, 7], [1795, 312], [1794, 931], [1795, 388], [1794, 888], [1795, 438], [1794, 842], [1795, 55], ], [[0, 185], [10, 720], [10, 837], [10, 2], [6, 144], [10, 1], [10, 44], [10, 688], ], ], [[0, 36], [1262, 209], [1262, 477], [1262, 23], [1262, 540], [1262, 91], [2598, 2], [1262, 264], ], [[0, 0], [760, 333], [760, 13], [760, 23], [760, 26], [760, 857], [760, 1083], [2272, 0], [760, 45], [2272, 5], [760, 142], ], [[0, 92], [708, 1076], [708, 4], [708, 202], [0, 49], [708, 41], [708, 626], [708, 7], ], [[0, 121], [204, 50], [204, 316], [204, 374], [204, 2], [204, 301], [204, 104], [204, 0], [204, 9], ], [[0, 5], [1434, 753], [1434, 229], [2066, 393], [1434, 378], [2066, 0], [1434, 215], [2066, 86], [1434, 50], ], [[0, 35], [754, 5], [754, 745], [753, 13], [753, 301], [754, 0], [753, 133], [754, 642], [753, 60], ], [[0, 694], [992, 1150], [992, 380], [992, 3], [992, 169], [992, 71], [992, 944], [992, 1350], ], [[0, 724], [848, 0], [848, 827], [848, 1080], [848, 15], [848, 122], [848, 26], [848, 93], [848, 7], ], [[0, 312], [1519, 931], [1519, 388], [1519, 888], [2143, 438], [1519, 842], [2143, 55], [1519, 185], [2143, 720], ], [[0, 837], [24, 2], [24, 144], [24, 1], [24, 44], [24, 688], ], ], [[0, 36], [26, 209], [26, 477], [26, 23], [26, 540], [26, 91], [26, 2], [26, 264], [26, 0], ], [[0, 333], [132, 13], [132, 23], [132, 26], [2010, 857], [132, 1083], [132, 0], [2010, 45], [132, 5], [2010, 142], [0, 92], [132, 1076], ], [[0, 4], [1340, 202], [0, 49], [1340, 41], [1340, 626], [1340, 7], [1340, 121], [2630, 50], [1340, 316], ], [[0, 374], [584, 2], [584, 301], [584, 104], [584, 0], [584, 9], [2243, 5], [584, 753], [584, 229], [584, 393], [2243, 378], [584, 0], ], [[0, 215], [693, 86], [693, 50], [693, 35], [693, 5], [693, 745], [693, 13], [693, 301], [693, 0], [693, 133], ], [[0, 642], [1096, 60], [1096, 694], [1096, 1150], [1096, 380], [1096, 3], [2484, 169], [1096, 71], ], [[0, 944], [52, 1350], [52, 724], [52, 0], [674, 827], [52, 1080], [52, 15], [674, 122], [52, 26], [674, 93], [52, 7], ], [[0, 312], [4, 931], [4, 388], [4, 888], [4, 438], [2, 842], [4, 55], [4, 185], [2, 720], [4, 837], ], [[0, 2], [202, 144], [228, 1], [202, 44], [228, 688], ], ], ], [[0, 432], [1, 786], [1, 1229], ], [[0, 856], [1007, 1176], ], [[0, 872], ], ], [[0, 432], [1, 786], [1, 1229], [1, 856], ], [[0, 1176], [1, 872], ], ], [[0, 432], [2064, 786], [2064, 6], [2064, 1229], [2064, 856], [1316, 1176], ], [[0, 1176], [1, 872], ], ], [[0, 432], [1316, 786], [1316, 1229], [1316, 856], [1316, 1176], ], [[0, 872], ], ], [[0, 432], [1872, 786], [1872, 1229], [1872, 856], [1872, 1176], ], [[0, 872], ], ], [[0, 432], [2, 786], [2, 1229], [6, 856], [2, 1176], [2, 872], ], ], [[0, 432], [5, 786], [5, 1229], [5, 856], [5, 1176], [7, 872], ], ], ], [[0, 1171], [1, 183], [1, 268], ], [[0, 723], [43, 0], [43, 26], ], [[0, 871], [1638, 220], [1638, 3], ], [[0, 530], [873, 18], ], [[0, 99], [58, 0], [58, 9], ], [[0, 2], [233, 6], [233, 705], [233, 2], ], [[0, 106], [644, 0], [644, 321], [644, 3], ], [[0, 141], [1146, 18], [1146, 145], [1146, 1207], ], [[0, 461], [1, 509], ], [[0, 352], [2293, 96], [2293, 5], ], [[0, 176], [1, 32], [1, 536], ], [[0, 28], [1333, 3], [1333, 220], [1333, 14], ], [[0, 1268], [154, 510], [154, 1265], ], [[0, 0], [1, 220], [1, 3], [1, 584], ], [[0, 183], [1044, 14], [1044, 182], ], ], [[0, 97], [713, 16], [713, 1074], ], [[0, 1024], [579, 0], [579, 68], [579, 1], ], [[0, 1237], [0, 176], [1636, 183], ], [[0, 99], [340, 0], [340, 90], ], [[0, 57], [1, 1], [1, 115], ], [[0, 2], [569, 6], [569, 79], [569, 218], ], [[0, 808], [2359, 7], [2359, 889], ], [[0, 102], [775, 238], [775, 22], ], [[0, 52], [451, 6], [451, 162], ], [[0, 7], [1154, 4], [1154, 79], [1154, 1104], ], [[0, 309], [2286, 21], [2286, 1262], ], [[0, 5], [563, 76], [563, 677], ], [0, 19], [2138, 4], [2138, 193], [2138, 1], ], [[0, 679], [147, 3], [147, 203], ], [[0, 348], [1562, 784], [1562, 0], ], [[0, 95], [2186, 175], [2186, 2], ], [[0, 194], [1539, 0], [1539, 9], ], [[0, 7], [346, 240], [346, 81], ], [[0, 163], [1, 227], [1, 11], [1, 780], ], ], [[0, 1171], [1, 183], [1, 268], [1, 723], ], [[0, 0], [12, 26], [12, 871], [12, 220], [12, 3], ], [[0, 530], [589, 18], [589, 99], [589, 0], ], [[0, 9], [239, 2], [239, 6], [239, 705], ], [[0, 2], [256, 106], [256, 0], [256, 321], [256, 3], [256, 141], ], [[0, 18], [95, 145], [95, 1207], [95, 461], ], [[0, 509], [1281, 352], [1281, 96], [1281, 5], ], [[0, 176], [487, 32], [487, 536], ], [[0, 28], [356, 3], [356, 220], [356, 14], [356, 1268], ], [[0, 510], [199, 1265], [199, 0], [199, 220], ], [[0, 3], [630, 584], [630, 183], [630, 14], ], [[0, 182], [1095, 97], [1095, 16], [1095, 1074], ], [[0, 1024], [1762, 0], [1762, 68], [1762, 1], [1762, 1237], ], [[0, 176], [74, 183], [74, 99], [74, 0], ], [[0, 90], [1, 57], [1, 1], [1, 115], ], [[0, 2], [248, 6], [248, 79], [248, 218], [248, 808], [248, 7], ], [[0, 889], [2153, 102], [2153, 238], [215
```

3,22],],[[0,52],[735,6],[735,162],[735,7],[2247,4],[735,79],],[[0,1104],[173
5,309],[1735,21],[1735,1262],[1735,5],],[[0,76],[746,677],[746,19],[746,4],[
746,193],],[[0,1],[1770,679],[1770,3],[1770,203],[1770,348],],[[0,784],[1149
0],[1149,95],[1149,175],],[[0,2],[383,194],[383,0],[383,9],[383,7],],[[0,24
0],[262,81],[262,163],[262,227],],[[0,11],[34,780],],[[0,1171],[1267,183]
],[1267,268],[1267,723],],[[0,0],[234,26],[234,871],[234,220],[234,3],],[[0,5
30],[1962,18],[1962,99],[1962,0],],[[0,9],[31,2],[31,6],[31,705],[31,2],[31,
106],[31,0],],[[0,321],[1435,3],[1435,141],[1435,18],[1435,145],[1435,1207],
],[[0,461],[1211,509],[1211,352],[1211,96],],[[0,5],[192,176],[192,32],[192,
536],[192,28],],[[0,3],[17,220],[17,14],[17,1268],[17,510],[17,1265],],[[0,0
],[705,220],[705,3],[705,584],[705,183],],[[0,14],[8,182],[8,97],[8,16],[8,1
074],[8,1024],],[[0,0],[373,68],[373,1],[373,1237],[0,176],[373,183],],[[0,9
9],[1555,0],[1555,90],[1555,57],[1555,1],],[[0,115],[65,2],[65,6],[65,79],[6
5,218],[65,808],[65,7],],[[0,889],[1789,102],[1789,238],[1789,22],[2553,52],
[1789,6],],[[0,162],[414,7],[414,4],[414,79],[414,1104],[414,309],[414,21],]
,[[0,1262],[77,5],[77,76],[77,677],[77,19],[77,4],[77,193],],[[0,1],[142,679
],[142,3],[142,203],[142,348],[142,784],],[[0,0],[1774,95],[1774,175],[2655,
2],[1774,194],[1774,0],],[[0,9],[1725,7],[1725,240],[1725,81],[1725,163],],[
0,227],[15,11],[15,780],],[[0,1171],[1678,183],[1678,268],[2496,723],[16
78,0],[1678,26],],[[0,871],[484,220],[484,3],[484,530],[2376,18],[484,99],],
[[0,0],[1881,9],[2148,2],[1881,6],[2148,705],[1881,2],[2148,106],[1881,0],],
[[0,321],[367,3],[367,141],[367,18],[367,145],[367,1207],[367,461],],[[0,509
],[821,352],[821,96],[821,5],[2344,176],[821,32],],[[0,536],[159,28],[159,3]
],[159,220],[159,14],[159,1268],],[[0,510],[242,1265],[242,0],[242,220],[242,
3],[242,584],],[[0,183],[1455,14],[1455,182],[1455,97],[1455,16],[1455,1074]
],[[0,1024],[546,0],[546,68],[546,1],[1526,1237],[0,176],[546,183],],[[0,99
],[251,0],[251,90],[251,57],[299,1],[251,115],],[[0,2],[886,6],[886,79],[886
218],[886,808],[886,7],[886,889],[886,102],],[[0,238],[1083,22],[1083,52],[
1083,6],[1083,162],[1083,7],[2466,4],[1083,79],],[[0,1104],[1329,309],[1329,
21],[1329,1262],[1329,5],[1329,76],[1329,677],],[[0,19],[1481,4],[2335,193],
[1481,1],[1481,679],[1481,3],[2335,203],[1481,348],],[[0,784],[1278,0],[1278
,95],[1278,175],[1278,2],[1278,194],[1278,0],],[[0,9],[269,7],[269,240],[269
,81],[269,163],[269,227],[269,11],],[[0,780],],[[0,1171],[1102,183],[1102
,268],[1102,723],[1102,0],[1102,26],[1102,871],],[[0,220],[42,3],[42,530],[4
2,18],[42,99],[42,0],[42,9],],[[0,2],[38,6],[38,705],[38,2],[38,106],[38,0],
[38,321],[38,3],[38,141],[38,18],],[[0,145],[402,1207],[402,461],[402,509],[
402,352],[402,96],[402,5],],[[0,176],[47,32],[47,536],[47,28],[47,3],[47,220
],[109,14],[47,1268],],[[0,510],[53,1265],[53,0],[53,220],[53,3],[53,584],[5
3,183],],[[0,14],[2081,182],[1452,97],[1452,16],[1452,1074],[1452,1024],[208
1,0],[1452,68],[2081,1],],[[0,1237],[0,176],[1639,183],[1639,99],[2461,0],[1
639,90],[1639,57],],[[0,1],[979,115],[979,2],[979,6],[979,79],[1864,218],[97
9,808],[979,7],[1864,889],[979,102],],[[0,238],[28,22],[28,52],[28,6],[28,16
2],[28,7],[28,4],[28,79],[28,1104],],[[0,309],[203,21],[203,1262],[203,5],[2
03,76],[203,677],[203,19],[203,4],[203,193],],[[0,1],[1479,679],[1479,3],[14
79,203],[2409,348],[1479,784],[2409,0],[1479,95],],[[0,175],[137,2],[137,194
],[137,0],[1751,9],[137,7],[137,240],[137,81],],[[0,163],[44,227],[44,11],[4
4,780],],[[0,1171],[161,183],[161,268],[161,723],[2166,0],[161,26],[161,8
71],[161,220],],[[0,3],[1658,530],[1657,18],[1658,99],[1657,0],[1658,9],[165
7,2],[1658,6],[1657,705],],[[0,2],[292,106],[292,0],[292,321],[292,3],[1825,
141],[292,18],[292,145],[1825,1207],[292,461],],[[0,509],[36,352],[36,96],[3
6,5],[36,176],[36,32],[36,536],],[[0,28],[823,3],[823,220],[823,14],[823,126
8],[823,510],[823,1265],[823,0],[823,220],],[[0,3],[1232,584],[1232,183],[12
32,14],[2657,182],[1232,97],[1232,16],[1232,1074],],[[0,1024],[210,0],[1728,
68],[1728,1],[210,1237],[0,176],[1728,183],[210,99],[1728,0],[210,90],],[[0,
57],[153,1],[153,115],[153,2],[153,6],[153,79],[153,218],[153,808],[153,7],[
153,889],],[[0,102],[656,238],[656,22],[656,52],[656,6],[656,162],[656,7],[6
56,4],[656,79],[656,1104],],[[0,309],[875,21],[875,1262],[875,5],[875,76],[2
228,677],[875,19],[875,4],[2228,193],[875,1],],[[0,679],[1069,3],[453,203],[
1069,348],[453,784],[1069,0],[453,95],[1069,175],[453,2],],[[0,194],[1696,0]
],[1695,9],[1696,7],[1695,240],[1696,81],[1695,163],[1696,227],[1695,11],],[[
0,780],],[[0,1171],[703,183],[703,268],[703,723],[967,0],[967,26],[703,87
1],[967,220],[703,3],],[[0,530],[473,18],[473,99],[169,0],[473,9],[473,2],[4
73,6],[473,705],[169,2],[473,106],[473,0],],[[0,321],[459,3],[459,141],[2046
8],[459,145],[459,1207],[2046,461],[459,509],[2046,352],],[[0,96],[659,5],
[659,176],[659,32],[659,536],[659,28],[659,3],[659,220],[659,14],[659,1268],
],[[0,510],[702,1265],[932,0],[702,220],[932,3],[702,584],[932,183],[702,14]
],[932,182],],[[0,97],[240,16],[240,1074],[240,1024],[240,0],[1145,68],[240,1
],[240,1237],[0,176],[1145,183],[240,99],],[[0,0],[67,90],[67,57],[67,1],[67
115],[67,2],[67,6],[67,79],[67,218],[67,808],[67,7],],[[0,889],[221,102],[2
21,238],[1821,22],[221,52],[221,6],[221,162],[221,7],[1821,4],[221,79],[221,
1104],],[[0,309],[480,21],[480,1262],[480,5],[480,76],[480,677],[480,19],[48
0,4],[480,193],[480,1],[480,679],[480,3],],[[0,203],[845,348],[845,784],[683
0],[845,95],[845,175],[845,2],[845,194],[683,0],[845,9],[845,7],],[[0,240],

[44,81],[44,163],[55,227],[44,11],[44,780],,,,{w:276.75,h:309.0,d:"<img s
tyle=\"width:100%; height:100%\" src=\"fig1.png\" alt=\"Figure 1: The Kindle
3 appears to primarily use justified text,\nfalling back to ragged-right wh
en inter-word spacing would become\ntoo large.\n\">\"},[[[0,542],[1610,28],[
1610,5],],[[0,755],[2291,462],],[[0,714],[1,828],[1,32],],[[0,56],[1033,1054
],[1033,1],[1033,365],],[[0,805],[1981,527],],[[0,141],[375,252],[375,17],],[
[0,76],[1,305],[1,85],[1,242],],[[0,16],[1,0],[1,90],[1,57],],[[0,1],[358,0
],[358,89],[358,3],],[[0,17],[1613,861],[1613,43],],[[0,1],[574,188],[574,27
8],],[[0,18],[311,816],[311,0],],[[0,9],[1,980],[1,1147],],[[0,5],[2201,85],
[2201,625],],[[0,13],[1010,44],[1010,188],],[[0,278],[1044,2],[1044,194],],[
[0,0],[570,12],[570,7],[570,23],],[[0,62],[185,646],[185,6],],[[0,257],[1933
,650],],[[0,13],[75,299],[75,152],[75,4],[75,28],],[[0,654],[1,917],[1,179],
],[[0,2],[1,194],[1,364],[1,674],],[[0,16],[1,4],[1,12],[1,7],[1,493],],[[0,
130],[2207,24],[2207,793],],[[0,825],[1362,32],[1362,0],],[[0,869],[1304,0],
[1304,270],],[[0,143],[1964,75],[1964,139],[1964,6],],[[0,500],[1,1026],[1,3
],],[[0,0],[870,128],[870,1084],[870,218],],[[0,6],[177,502],[177,2],[177,0]
],],[[0,66],[410,1111],[410,36],[410,408],],[[0,1],[30,308],[30,90],],[[0,57]
,[436,22],[436,221],[436,11],],[[0,719],[87,2],[87,1105],[87,0],],[[0,1187],
[158,227],[158,2],[158,447],],[[0,28],[610,1142],[610,2],[610,99],],[[0,102]
,[148,48],[148,2],[148,6],],[[0,833],[706,46],[706,4],[706,82],],[[0,186],],
],[[0,542],[2152,28],[2152,5],[2152,755],],[[0,462],[0,714],[1,828],],[[0,3
2],[1556,56],[1556,1054],[1556,1],[1556,365],],[[0,805],[1981,527],[1981,141
],],[[0,252],[572,17],[572,76],[572,305],],[[0,85],[1979,242],[1979,16],[197
9,0],],[[0,90],[341,57],[341,1],[341,0],],[[0,89],[2037,3],[2037,17],[2037,8
61],],[[0,43],[244,1],[244,188],[244,278],],[[0,18],[253,816],[253,0],[253,9
],],[[0,980],[124,1147],[124,5],[124,85],[124,625],],[[0,13],[1092,44],[1092
,188],[1092,278],],[[0,2],[1782,194],[1782,0],[1782,12],[2548,7],[1782,23],]
,[[0,62],[178,646],[178,6],[178,257],],[[0,650],[1865,13],[1865,299],[1865,1
52],],[[0,4],[560,28],[560,654],[560,917],],[[0,179],[1976,2],[1976,194],[19
76,364],],[[0,674],[721,16],[721,4],[721,12],[721,7],],[[0,493],[1314,130],[
1314,24],[1314,793],],[[0,825],[1355,32],[1355,0],[1355,869],],[[0,0],[1275,
270],[1275,143],[1275,75],],[[0,139],[130,6],[130,500],[130,1026],],[[0,3],[
826,0],[826,128],[826,1084],[826,218],],[[0,6],[511,502],[511,2],[511,0],[51
1,66],],[[0,1111],[796,36],[796,408],[796,1],[796,308],],[[0,90],[416,57],[4
16,22],],[[0,221],[416,11],],[[0,719],[323,2],[323,1105],[323,0],[323,1187],[
323,227],],[[0,2],[608,447],[608,28],[608,1142],[608,2],[608,99],],[[0,102],
[385,48],[385,2],[385,6],[385,833],],[[0,46],[7,4],[7,82],[7,186],],],[[0,5
42],[1,28],[1,5],[1,755],[1,462],],[[0,714],[1929,828],[1929,32],[1929,56],[
1929,1054],],[[0,1],[1967,365],[1967,805],[1967,527],],[[0,141],[511,252],[5
11,17],[511,76],[511,305],],[[0,85],[345,242],[345,16],[345,0],[345,90],],[[
0,57],[1484,1],[1484,0],[1484,89],[1484,3],[1484,17],],[[0,861],[46,43],[46,
1],[46,188],[46,278],],[[0,18],[758,816],[758,0],[758,9],[758,980],],[[0,114
7],[1529,5],[1529,85],[1529,625],[1529,13],[1529,44],],[[0,188],[147,278],[1
47,2],[147,194],[147,0],],[[0,12],[562,7],[562,23],[562,62],[562,646],[562,6
],],[[0,257],[756,650],[756,13],[756,299],[756,152],],[[0,4],[40,28],[40,654
],[40,917],[40,179],],[[0,2],[1601,194],[1601,364],[1601,674],[2439,16],[160
1,4],],[[0,12],[1566,7],[1566,493],[1566,130],[1566,24],],[[0,793],[1922,825
],[1922,32],[1922,0],[1922,869],],[[0,0],[556,270],[556,143],[556,75],[556,1
39],[556,6],],[[0,500],[127,1026],[127,3],[127,0],[127,128],],[[0,1084],[255
,218],[255,6],[255,502],[255,2],[255,0],[255,66],],[[0,1111],[516,36],[516,4
08],[516,1],[516,308],[516,90],],[[0,57],[7,22],[7,221],[7,11],[7,719],[7,2]
],[7,1105],],[[0,0],[437,1187],[437,227],[437,2],[437,447],[437,28],[437,1142
],],[[0,2],[269,99],[269,102],[269,48],[269,2],[269,6],[269,833],],[[0,46],[
34,4],[34,82],[34,186],],],[[0,542],[796,28],[796,5],[796,755],[796,462],],
[[0,714],[1309,828],[1309,32],[1309,56],[1309,1054],[1309,1],[1309,365],],[[
0,805],[1766,527],[1766,141],[1766,252],[1766,17],],[[0,76],[3,305],[3,85],[
3,242],[3,16],[3,0],[3,90],],[[0,57],[1236,1],[1236,0],[1236,89],[1236,3],[1
236,17],[1236,861],],[[0,43],[69,1],[69,188],[69,278],[69,18],[69,816],],[[0
,0],[1233,9],[1233,980],[1233,1147],[1233,5],[1233,85],[1233,625],],[[0,13],
[1252,44],[1252,188],[1252,278],[1252,2],[1252,194],[1252,0],],[[0,12],[88,7
],[88,23],[88,62],[88,646],[88,6],[88,257],],[[0,650],[41,13],[41,299],[41,1
52],[41,4],[41,28],[41,654],],[[0,917],[1485,179],[1485,2],[1485,194],[1485,
364],[1485,674],],[[0,16],[18,4],[18,12],[18,7],[18,493],[18,130],[18,24],[1
8,793],],[[0,825],[1310,32],[1310,0],[1310,869],[1310,0],[1310,270],[1310,14
3],],[[0,75],[84,139],[84,6],[84,500],[84,1026],[84,3],[84,0],],[[0,128],[16
59,1084],[2024,218],[1659,6],[2024,502],[1659,2],[2024,0],[1659,66],],[[0,11
11],[367,36],[367,408],[367,1],[367,308],[367,90],[367,57],],[[0,22],[288,22
1],[288,11],[288,719],[288,2],[1797,1105],[288,0],[288,1187],[1797,227],[288
,2],],[[0,447],[1888,28],[684,1142],[1888,2],[684,99],[1888,102],[684,48],[1
888,2],],[[0,6],[8,833],[8,46],[8,4],[8,82],[8,186],],],[[0,542],[96,28],[9
6,5],[96,755],[96,462],[0,714],],[[0,828],[1359,32],[1359,56],[1359,1054],[1
359,1],[1359,365],[1359,805],],[[0,527],[448,141],[448,252],[448,17],[448,76
],[448,305],[448,85],],[[0,242],[1067,16],[1067,0],[1067,90],[1067,57],[1067

,1],[1067,0],[0,89],[1300,3],[1300,17],[1300,861],[1300,43],[1300,1],[1300,188],[0,278],[1205,18],[1205,816],[1205,0],[1205,9],[1205,980],[1205,1147],[0,5],[1342,85],[1342,625],[1342,13],[1342,44],[1342,188],[2501,278],[1342,2],[0,194],[787,0],[787,12],[787,7],[787,23],[787,62],[787,646],[787,6],[787,257],[0,650],[1076,13],[1076,299],[1076,152],[2398,4],[1076,28],[1076,654],[1076,917],[0,179],[1646,2],[1645,194],[1645,364],[1646,674],[1645,16],[1646,4],[1645,12],[1646,7],[0,493],[650,130],[650,24],[650,793],[650,825],[650,32],[650,0],[0,869],[1670,0],[2167,270],[1670,143],[2167,75],[1670,139],[2167,6],[1670,500],[0,1026],[789,3],[789,0],[789,128],[789,1084],[789,218],[789,6],[789,502],[789,2],[0,0],[647,66],[647,1111],[647,36],[647,408],[647,1],[647,308],[647,90],[647,57],[0,22],[836,221],[836,11],[836,719],[836,2],[836,1105],[836,0],[674,1187],[836,227],[674,2],[836,447],[0,28],[197,1142],[197,2],[197,99],[197,102],[197,48],[197,2],[197,6],[484,833],[197,46],[197,4],[0,82],[228,186],[0,542],[1558,28],[1558,5],[1558,755],[1558,462],[0,714],[0,828],[1705,32],[2052,56],[1705,1054],[2052,1],[1705,365],[2052,805],[1705,527],[0,141],[615,252],[615,17],[615,76],[615,305],[615,85],[615,242],[615,16],[615,0],[0,90],[220,57],[220,1],[220,0],[220,89],[220,3],[220,17],[220,861],[220,43],[0,1],[496,188],[496,278],[496,18],[1630,816],[496,0],[1630,9],[496,980],[0,1147],[1874,5],[1875,85],[1874,625],[1875,13],[1875,44],[1874,188],[1875,278],[1874,2],[0,194],[957,0],[957,12],[957,7],[957,23],[1806,62],[957,646],[957,6],[1806,257],[957,650],[0,13],[289,299],[289,152],[289,4],[289,28],[139,654],[289,917],[289,179],[139,2],[289,194],[0,364],[184,674],[184,16],[184,4],[184,12],[184,7],[184,493],[184,130],[184,24],[184,793],[0,825],[453,32],[453,0],[453,869],[453,0],[1069,270],[453,143],[453,75],[1069,139],[453,6],[0,500],[648,1026],[648,3],[2097,0],[648,128],[2097,1084],[648,218],[2097,6],[648,502],[0,2],[736,0],[736,66],[736,1111],[736,36],[736,408],[736,1],[2248,308],[736,90],[2248,57],[736,22],[0,221],[504,11],[504,719],[504,2],[504,1105],[504,0],[2492,1187],[504,227],[504,2],[504,447],[504,28],[504,1142],[0,2],[2,99],[2,102],[2,48],[4,2],[2,6],[4,833],[2,46],[2,4],[4,82],[2,186],[0,542],[11,28],[11,5],[11,755],[11,462],[0,714],[11,828],[11,32],[0,56],[464,1054],[464,1],[464,365],[464,805],[464,527],[464,141],[464,252],[464,17],[464,76],[0,305],[99,85],[99,242],[99,16],[99,0],[175,90],[99,57],[99,1],[175,0],[99,89],[0,3],[30,17],[30,861],[30,43],[30,1],[30,188],[30,278],[30,18],[30,816],[0,0],[642,9],[642,980],[642,1147],[642,5],[642,85],[642,625],[642,13],[642,44],[642,188],[0,278],[94,2],[94,194],[94,0],[94,12],[94,7],[94,23],[94,62],[94,646],[94,6],[94,257],[0,650],[781,13],[781,299],[2297,152],[781,4],[781,28],[781,654],[781,917],[2297,179],[781,2],[781,194],[0,364],[590,674],[590,16],[590,4],[590,12],[590,7],[590,493],[590,130],[2649,24],[590,793],[590,825],[0,32],[585,0],[585,869],[585,0],[585,270],[585,143],[585,75],[585,139],[2469,6],[585,500],[585,1026],[0,3],[403,0],[403,128],[403,1084],[403,218],[403,6],[403,502],[403,2],[403,0],[403,66],[403,1111],[403,36],[403,408],[0,1],[465,308],[465,90],[465,57],[465,22],[465,221],[465,11],[465,719],[465,2],[465,1105],[465,0],[465,187],[0,227],[4,2],[4,447],[4,28],[4,1142],[4,2],[4,99],[4,102],[4,48],[4,2],[4,6],[4,833],[4,46],[0,4],[2255,82],[2255,186],[0,100],[487,23],[487,1012],[0,176],[311,96],[311,37],[0,85],[265,137],[265,238],[0,160],[2033,19],[2033,225],[2033,20],[0,103],[722,6],[722,568],[0,39],[1,214],[1,0],[1,9],[0,5],[1021,609],[1021,7],[1021,4],[0,331],[38,189],[38,2],[38,0],[0,227],[1374,23],[1374,241],[0,532],[1,845],[0,138],[97,2],[97,6],[97,241],[0,39],[1723,214],[1723,11],[1723,1097],[1723,423],[0,23],[45,26],[45,95],[45,2],[0,303],[520,56],[520,177],[0,410],[1738,1196],[1738,1095],[1738,95],[0,17],[148,6],[148,870],[148,152],[0,0],[671,197],[671,1206],[671,1254],[0,192],[1010,0],[1010,972],[0,1],[1957,4],[1957,761],[1957,0],[0,442],[2629,138],[0,2],[1887,6],[1887,8],[1887,74],[1887,8],[0,171],[579,25],[579,416],[579,0],[0,69],[1131,27],[1131,103],[0,33],[1160,6],[1160,426],[1160,730],[0,1129],[35,0],[35,63],[35,425],[0,1004],[24,377],[24,658],[0,225],[1876,0],[1876,409],[1876,214],[1876,0],[0,425],[116,22],[116,1179],[116,1099],[0,3],[2114,1131],[2114,0],[2114,180],[0,0],[68,1112],[68,16],[68,0],[0,836],[2291,484],[0,0],[477,350],[477,10],[477,5],[477,377],[0,263],[2419,0],[2419,875],[0,0],[259,350],[259,0],[259,1165],[0,60],[799,12],[799,1177],[0,16],[2005,0],[2005,321],[2005,3],[0,19],[2013,0],[2013,1094],[2013,1],[0,1215],[871,27],[871,7],[871,44],[0,320],[1456,1178],[1456,1321],[1456,1256],[0,11],[1707,145],[1707,33],[1707,392],[1707,426],[0,204],[1292,23],[1292,804],[1292,7],[0,251],[58,13],[58,0],[0,12],[111,1223],[111,2],[111,1000],[0,564],[0,100],[1044,23],[1044,1012],[0,176],[0,96],[1,37],[1,85],[1,137],[1,238],[0,160],[1616,19],[1616,225],[1616,20],[1616,103],[0,6],[1016,568],[1016,39],[1016,214],[0,0],[1204,9],[1204,5],[1204,609],[0,7],[566,4],[566,331],[566,189],[566,2],[0,0],[1045,227],[1045,23],[1045,241],[0,532],[1721,845],[1721,138],[0,2],[95,6],[95,241],[95,39],[95,214],[0,11],[70,1097],[70,423],[70,23],[70,26],[70,95],[0,2],[502,303],[502,56],[502,177],[502,410],[0,1196],[382,

```
1095],[382,95],[382,17],[382,6],],[[0,870],[400,152],[400,0],[400,197],[400,1206],[400,1254],],[[0,192],[468,0],[468,972],[468,1],[468,4],[468,761],],[[0,0],[968,442],[968,138],[968,2],],[[0,6],[547,8],[547,74],[547,8],[547,171],[547,25],],[[0,416],[757,0],[757,69],[757,27],[757,103],],[[0,33],[394,6],[394,426],[394,730],[394,1129],],[[0,0],[176,63],[176,425],[176,1004],[176,377],],[[0,658],[1890,225],[1890,0],[1890,409],[1890,214],],[[0,0],[1386,425],[1386,22],[1386,1179],[1386,1099],[1386,3],],[[0,1131],[1501,0],[1501,180],[1501,0],[1501,1112],[1501,16],],[[0,0],[704,836],[704,484],[704,0],],[[0,350],[477,10],[477,5],[477,377],[477,263],],[[0,0],[1683,875],[1683,0],[1683,350],[1683,0],],[[0,1165],[26,60],[26,12],[26,1177],[26,16],],[[0,0],[142,321],[142,3],[142,19],[142,0],[142,1094],],[[0,1],[1518,1215],[1518,27],[1518,7],[1518,44],[1518,320],],[[0,1178],[1407,1321],[1407,1256],[1407,11],[1407,145],[1407,33],],[[0,392],[662,426],[662,204],[662,23],[662,804],[662,7],],[[0,251],[193,13],[193,0],[193,12],[193,1223],],[[0,2],[3,1000],[3,564],],[[0,100],[1267,23],[1267,1012],[0,176],[1267,96],],[[0,37],[26,85],[26,137],[26,238],[26,160],],[[0,19],[1237,225],[1237,20],[1237,103],[1237,6],[1237,568],[1237,39],],[[0,214],[833,0],[833,9],[2358,5],[833,609],[833,7],],[[0,4],[122,331],[122,189],[122,2],[122,0],[122,227],[122,23],],[[0,241],[1185,532],[1185,845],],[[0,138],[535,2],[535,6],[535,241],[1498,39],[535,214],],[[0,11],[1101,1097],[1101,423],[1101,23],[1101,26],[1101,95],[1101,2],],[[0,303],[860,56],[860,177],[860,410],[2380,1196],[860,1095],],[[0,95],[1221,17],[1221,6],[1221,870],[1221,152],[1221,0],[1221,197],],[[0,1206],[122,1254],[122,192],[122,0],[122,972],[122,1],[122,4],],[[0,761],[758,0],[758,442],[758,138],[758,2],],[[0,6],[275,8],[275,74],[275,8],[275,171],[275,25],[275,416],[275,0],],[[0,69],[1853,27],[1853,103],[2662,33],[1853,6],[1853,426],],[[0,730],[17,1129],[17,0],[17,63],[17,425],[17,1004],],[[0,377],[1503,658],[1503,225],[1503,0],[1503,409],[1503,214],],[[0,0],[67,425],[67,22],[67,1179],[67,1099],[67,3],[67,1131],],[[0,0],[1245,180],[1245,0],[1245,1112],[1245,16],[1245,0],[1245,836],],[[0,484],[145,0],[145,350],[145,10],[1138,5],[145,377],],[[0,263],[1871,0],[1871,875],[1871,0],[2607,350],[1871,0],],[[0,1165],[598,60],[598,12],[2633,1177],[598,16],[598,0],],[[0,321],[89,3],[89,19],[89,0],[89,1094],[89,1],[89,1215],],[[0,27],[1351,7],[1351,44],[1351,320],[1351,1178],[1351,1321],[1351,1256],],[[0,11],[308,145],[308,33],[308,392],[308,426],[308,204],[308,23],[308,804],],[[0,7],[31,251],[31,13],[31,0],[31,12],[31,1223],[31,2],],[[0,1000],[34,564],],[[0,100],[312,23],[312,1012],[0,176],[2231,96],[312,37],[312,85],],[[0,137],[126,238],[126,160],[542,19],[126,225],[126,20],],[[0,103],[357,6],[357,568],[357,39],[357,214],[357,0],[357,9],],[[0,5],[1680,609],[1681,7],[1680,4],[1681,331],[1681,189],[1680,2],[1681,0],[1680,227],],[[0,23],[1633,241],[1633,532],[1633,845],[1633,138],],[[0,2],[1391,6],[1391,241],[1391,39],[581,214],[581,11],[1391,1097],[581,423],[1391,23],],[[0,26],[1097,95],[1097,2],[1097,303],[2483,56],[1097,177],[1097,410],[1097,1196],],[[0,1095],[1075,95],[1075,17],[1075,6],[1075,870],[1075,152],[2456,0],[1075,197],],[[0,1206],[450,1254],[450,192],[450,0],[450,972],[450,1],[2365,4],[450,761],],[[0,0],[731,442],[1353,138],[731,2],[1353,6],[731,8],[1353,74],[731,8],],[[0,171],[435,25],[435,416],[435,0],[435,69],[435,27],[435,103],[435,33],],[[0,6],[1437,426],[1437,730],[1437,1129],[2299,0],[1437,63],[2299,425],[1437,1004],],[[0,377],[229,658],[229,225],[229,0],[229,409],[229,214],[229,0],[229,425],[229,22],],[[0,1179],[172,1099],[172,3],[172,1131],[2116,0],[172,180],[172,0],[172,1112],],[[0,16],[230,0],[230,836],[230,484],[230,0],[230,350],[230,10],],[[0,5],[1291,377],[1291,263],[1291,0],[1291,875],[1291,0],[2623,350],[1291,0],],[[0,1165],[282,60],[282,12],[282,1177],[1911,16],[282,0],[1911,321],[282,3],],[[0,19],[226,0],[226,1094],[226,1],[226,1215],[226,27],[252,7],[226,44],[252,320],],[[0,1178],[945,1321],[945,1256],[945,11],[945,145],[943,33],[945,392],[945,426],[943,204],[945,23],],[[0,804],[442,7],[442,251],[442,13],[442,0],[442,12],[2237,1223],[442,2],],[[0,1000],[24,564],],[[0,100],[1254,23],[1254,1012],[0,176],[1254,96],[1254,37],[1254,85],[1254,137],],[[0,238],[1038,160],[1038,19],[1038,225],[1038,20],[1038,103],[1038,6],],[[0,568],[104,39],[104,214],[104,0],[104,9],[104,5],[104,609],],[[0,7],[1700,4],[1699,331],[1699,189],[1700,2],[1700,0],[1699,227],[1700,23],[1699,241],],[[0,532],[1161,845],[1161,138],[1161,2],[1161,6],[1161,241],[1161,39],],[[0,214],[940,11],[940,1097],[940,423],[940,23],[2320,26],[940,95],[940,2],[2320,303],[940,56],],[[0,177],[219,410],[219,1196],[219,1095],[219,95],[219,17],[219,6],[219,870],[219,152],],[[0,0],[994,197],[994,1206],[994,1254],[994,192],[2381,0],[994,972],[994,1],[2381,4],[994,761],],[[0,0],[50,442],[50,138],[50,2],[50,6],[50,8],[50,74],[50,8],[50,171],],[[0,25],[137,416],[137,0],[137,69],[137,27],[1751,103],[137,33],[137,6],[1751,426],[137,730],],[[0,1129],[1691,0],[1690,63],[1691,425],[1690,1004],[1691,377],[1690,658],[1691,225],[1690,0],],[[0,409],[59,214],[59,0],[59,425],[59,22],[59,1179],[59,1099],[59,3],[59,1131],[59,0],],[[0,180],[984,0],[984,1112],[984,16],[984,0],[984,836],[984,484],[984,0],],[[0,350],[229,10],[229,5],[229,377],[229,263],[229,0],[229,875],[229,0],[229,350],],[[0,0],[790,1165],[790,60],[790,12],[790,1177],[790,16],[790,0],[790,321],[790,3],],[[0,19],[921,0],[921,1094],[921,1],[921,1215],[2296,27],[921,7],[921,44],[2296,320],[921,1178],],[[0,
```

```
1321],[60,1256],[60,11],[60,145],[60,33],[60,392],[60,426],[60,204],[2144,23
],[60,804],[60,7],[0,251],[10,13],[10,0],[10,12],[6,1223],[10,2],[10,1000
],[10,564],[0,0],[0,100],[272,23],[272,1012],[0,176],[272,96],[2486,37],[272
,85],[272,137],[272,238],[0,160],[59,19],[59,225],[59,20],[59,103],[59,6]
,[59,568],[59,39],[59,214],[59,0],[0,9],[910,5],[910,609],[910,7],[2059,4
],[910,331],[910,189],[2059,2],[910,0],[2059,227],[910,23],[0,241],[1081,
532],[1081,845],[1081,138],[1081,2],[1081,6],[1081,241],[0,39],[866,214],
[866,11],[866,1097],[866,423],[866,23],[866,26],[517,95],[866,2],[517,303],
[866,56],[0,177],[222,410],[222,1196],[222,1095],[222,95],[222,17],[222,6]
,[222,870],[22,152],[222,0],[222,197],[0,1206],[663,1254],[663,192],[663,
0],[663,972],[123,1],[663,4],[663,761],[123,0],[663,442],[0,138],[680,2],
[680,6],[680,8],[680,74],[680,8],[2369,171],[680,25],[680,416],[680,0],[2369
,69],[680,27],[0,103],[621,33],[621,6],[621,426],[621,730],[621,1129],[62
1,0],[621,63],[1738,425],[621,1004],[621,377],[0,658],[1537,225],[468,0],
[1537,409],[468,214],[468,0],[1537,425],[468,22],[1537,1179],[468,1099],[153
7,3],[468,1131],[0,0],[970,180],[970,0],[970,1112],[970,16],[1839,0],[970
,836],[970,484],[1839,0],[970,350],[0,10],[877,5],[877,377],[877,263],[87
7,0],[2232,875],[877,0],[877,350],[2232,0],[877,1165],[0,60],[825,12],[82
5,1177],[2349,16],[825,0],[825,321],[825,3],[825,19],[2349,0],[825,1094],[82
5,1],[0,1215],[390,27],[390,7],[390,44],[390,320],[390,1178],[390,1321],[
390,1256],[390,11],[390,145],[390,33],[390,392],[390,426],[0,204],[245,23
],[245,804],[245,7],[245,251],[245,13],[245,0],[1179,12],[245,1223],[1179,2]
,[245,1000],[0,564],[0,0],[0,100],[1001,23],[1001,1012],[0,176],[1001,96]
,[1001,37],[1001,85],[1001,137],[1001,238],[0,160],[998,19],[998,225],[99
8,20],[2160,103],[998,6],[998,568],[2160,39],[998,214],[2160,0],[998,9],[0,
5],[611,609],[611,7],[611,4],[611,331],[611,189],[611,2],[611,0],[2652,227
],[611,23],[611,241],[0,532],[138,845],[809,138],[138,2],[809,6],[138,241
],[138,39],[809,214],[138,11],[809,1097],[138,423],[0,23],[515,26],[515,9
5],[515,2],[515,303],[515,56],[2529,177],[515,410],[515,1196],[515,1095],[51
5,95],[515,17],[0,6],[675,870],[675,152],[675,0],[675,197],[1930,1206],[6
75,1254],[1930,192],[675,0],[675,972],[1930,1],[675,4],[1930,761],[675,0],
[0,442],[417,138],[1207,2],[417,6],[417,8],[417,74],[1207,8],[417,171],[417
,25],[417,416],[1207,0],[417,69],[0,27],[362,103],[884,33],[884,6],[884,4
26],[884,730],[362,1129],[884,0],[362,63],[884,425],[362,1004],[884,377],[
0,658],[42,225],[42,0],[42,409],[42,214],[42,0],[42,425],[42,22],[42,1179],
[42,1099],[42,3],[42,1131],[42,0],[0,180],[627,0],[627,1112],[627,16],[62
7,0],[627,836],[627,484],[2304,0],[627,350],[627,10],[2304,5],[627,377],[0,
263],[20,0],[20,875],[20,0],[20,350],[20,0],[20,1165],[20,60],[20,12],[20,
1177],[20,16],[0,0],[554,321],[554,3],[554,19],[554,0],[2023,1094],[554,1
],[554,1215],[554,27],[2023,7],[554,44],[554,320],[2023,1178],[554,1321],[0,
1256],[82,11],[82,145],[82,33],[82,392],[82,426],[82,204],[82,23],[82,804],
[82,7],[82,251],[82,13],[82,0],[0,12],[319,1223],[319,2],[319,1000],[31
9,564],[0,0],[0,1310],[104,514],[104,3],[0,1119],[0,292],[0,1310],
[1192,514],[1192,3],[1192,1119],[0,292],[0,1310],[6,514],[6,3],[6,
1119],[0,292],[0,1310],[3,514],[3,3],[3,1119],[0,292],[0,1310],
[1,514],[1,3],[1,1119],[0,292],[0,1310],[1,514],[1,3],[1,1119],[0,292],
],[0,1310],[1,514],[1,3],[1,1119],[0,292],[0,1310],[1,514],[1,3],[1,1119],
],[0,68],[1,4],[1,446],[1,69],[0,2],[333,224],[333,65],[333,102],[333,
45],[333,25],[0,10],[723,1292],[723,413],[723,1145],[723,8],[0,77],[39
5,1115],[395,8],[395,17],[395,106],[0,216],[19,0],[19,122],[19,53],[0,
119],[176,647],[176,225],[0,38],[1043,363],[1043,4],[1043,82],[0,53],[
715,3],[715,657],[0,846],[1,20],[1,69],[0,5],[1942,329],[1942,7],[1942
,10],[0,11],[1968,17],[1968,1016],[1968,106],[0,45],[87,216],[87,0],[8
7,1072],[0,171],[2041,347],[2041,11],[2041,76],[0,999],[1,156],[1,51],
,[0,2],[255,31],[255,1062],[255,918],[0,751],[1185,469],[0,995],[222
,0],[2222,480],[0,569],[1133,358],[1133,1],[1133,0],[0,213],[30,1289],
[30,7],[30,0],[30,1250],[0,1],[199,696],[199,213],[199,0],[0,344],[0,
415],[2209,750],[0,29],[2197,297],[2197,26],[0,93],[488,17],[488,52],[0,
635],[775,7],[775,864],[0,1132],[1006,25],[1006,993],[1006,0],[0,352],
[1669,438],[1669,391],[1669,33],[1669,2],[0,434],[548,108],[548,34],
[548,1242],[548,381],[548,3],[0,778],[40,269],[40,4],[0,63],[686,748],
[686,207],[0,172],[1,69],[1,1228],[0,27],[244,15],[244,1197],[244,18],
,[0,800],[2417,2],[2417,749],[0,204],[1,464],[1,60],[0,156],[1301,51],
[1301,15],[0,504],[1,39],[1,280],[0,8],[1720,4],[1720,968],[1720,419],
[1720,147],[0,400],[19,0],[19,47],[0,69],[12,302],[12,15],[0,636],
[1850,18],[1850,37],[0,80],[158,1040],[158,2],[158,77],[0,136],[1,460],
],[0,26],[29,93],[29,649],[29,68],[29,4],[0,446],[21,69],[21,2],[21,
224],[21,65],[0,102],[42,45],[42,25],[42,10],[42,1292],[42,413],[42,1145],
,[0,8],[1507,77],[1507,1115],[1507,8],[1507,17],[1507,106],[0,216],[7
9,0],[79,122],[79,53],[79,119],[0,647],[201,225],[201,38],[201,363],[1661
,4],[201,82],[0,53],[116,3],[116,657],[116,846],[0,20],[1857,69],[1857
,5],[1857,329],[1857,7],[0,10],[1508,11],[1508,17],[1508,1016],[1508,106],
[1508,45],[0,216],[812,0],[812,1072],[812,171],[812,347],[0,11],[246,
```

76],[246,999],[246,156],],[[0,51],[39,2],[39,31],[39,1062],[39,918],],[[0,75
1],[1324,469],[1324,995],],[[0,0],[2164,480],[0,569],[2164,358],[2164,1],],[
[0,0],[1150,213],[1150,1289],[1150,7],[1150,0],[1150,1250],[1150,1],],[[0,69
6],[2110,213],[2110,0],[2110,344],[0,415],],[[0,750],[246,29],[246,297],[246
26],[[0,93],[968,17],[968,52],[968,635],],[[0,7],[45,864],[45,1132],[45,2
5],[45,993],],[[0,0],[1551,352],[1551,438],[1551,391],[1551,33],],[[0,2],[13
75,434],[1375,108],[1375,34],[1375,1242],[1375,381],],[[0,3],[1114,778],[111
4,269],[1114,4],],[[0,63],[2337,748],[2337,207],[0,172],],[[0,69],[561,1228]
,[561,27],[561,15],],[[0,1197],[1019,18],[1019,800],[1019,2],],[[0,749],[775
204],[775,464],],[[0,60],[253,156],[253,51],[253,15],],[[0,504],[2261,39],[
2261,280],],[[0,8],[248,4],[248,968],[248,419],[248,147],[248,400],],[[0,0],
[1638,47],[1638,69],],[[0,302],[51,15],[51,636],[51,18],],[[0,37],[52,80],[5
2,1040],[52,2],[52,77],[52,136],],[[0,460],],[[0,26],[1039,93],[1039,649]
,[1039,68],[1039,4],],[[0,446],[324,69],[324,2],[2273,224],[324,65],[324,102
],],[[0,45],[1219,25],[1219,10],[1219,1292],[1219,413],[1219,1145],[2570,8],
[1219,77],],[[0,1115],[35,8],[35,17],[35,106],[35,216],[35,0],[35,122],],[[0
53],[543,119],[543,647],[543,225],[543,38],[543,363],],[[0,4],[653,82],[653
53],[653,3],[653,657],[653,846],],[[0,20],[1463,69],[1463,5],[1463,329],[14
63,7],[1463,10],],[[0,11],[235,17],[235,1016],[235,106],[235,45],[235,216],[
235,0],],[[0,1072],[60,171],[60,347],[2144,11],[60,76],[60,999],],[[0,156],[
86,51],[86,2],[86,31],[86,1062],],[[0,918],[2181,751],[2181,469],[2181,995],
],[[0,0],[1819,480],[0,569],[1819,358],[962,1],[1819,0],[1819,213],],[[0,128
9],[43,7],[43,0],[43,1250],[43,1],[43,696],[43,213],],[[0,0],[1242,344],[0,4
15],[1242,750],[1242,29],[1242,297],],[[0,26],[98,93],[98,17],[98,52],[98,63
5],],[[0,7],[1373,864],[1373,1132],[1373,25],[1373,993],[1373,0],],[[0,352],
[100,438],[100,391],[100,33],[871,2],[100,434],[871,108],[100,34],],[[0,1242
],[1878,381],[1878,3],[1878,778],[1878,269],],[[0,4],[1941,63],[1941,748],[1
941,207],[0,172],],[[0,69],[264,1228],[264,27],[264,15],[264,1197],],[[0,18]
,[100,800],[100,2],[100,749],[100,204],],[[0,464],[2389,60],[2389,156],],[[0
51],[1734,15],[1734,504],[1734,39],[1734,280],],[[0,8],[1326,4],[1326,968],
[1326,419],[1326,147],[1326,400],[1326,0],],[[0,47],[110,69],[110,302],[110,
15],],[[0,636],[221,18],[221,37],[1821,80],[221,1040],[221,2],],[[0,77],[7,1
36],[7,460],],[[0,26],[1783,93],[1783,649],[2549,68],[1783,4],[1783,446],
],[[0,69],[739,2],[739,224],[739,65],[739,102],[739,45],[739,25],[739,10],[7
39,1292],],[[0,413],[1226,1145],[1226,8],[1226,77],[1226,1115],[2406,8],[122
6,17],[2406,106],[1226,216],],[[0,0],[1257,122],[1257,53],[1257,119],[1257,6
47],[1257,225],[1257,38],],[[0,363],[1142,4],[1142,82],[1142,53],[1142,3],[1
142,657],[1142,846],],[[0,20],[1198,69],[1198,5],[1198,329],[2550,7],[1198,1
0],[1198,11],[1198,17],],[[0,1016],[167,106],[167,45],[167,216],[167,0],[167
1072],[167,171],],[[0,347],[176,11],[176,76],[176,999],[176,156],[176,51],[
176,2],],[[0,31],[852,1062],[852,918],[852,751],[852,469],],[[0,995],[424,0]
,[424,480],[0,569],[424,358],[424,1],[424,0],[424,213],],[[0,1289],[1919,7],
[1804,0],[1919,1250],[1919,1],[1804,696],[1804,213],[1919,0],[1804,344],],[[
0,415],[849,750],[849,29],[849,297],[2377,26],[849,93],],[[0,17],[406,52],[4
06,635],[406,7],[406,864],[406,1132],[406,25],],[[0,993],[958,0],[958,352],[
958,438],[958,391],[654,33],[958,2],[958,434],[654,108],[958,34],],[[0,1242]
,[183,381],[183,3],[183,778],[183,269],[183,4],[183,63],],[[0,748],[1844,207
],[0,172],[1844,69],[1844,1228],[1844,27],],[[0,15],[698,1197],[698,18],[698
800],[698,2],[698,749],[698,204],],[[0,464],[815,60],[815,156],[815,51],[81
5,15],],[[0,504],[397,39],[397,280],[397,8],[397,4],[397,968],[397,419],],[[
0,147],[1467,400],[1467,0],[1467,47],[1467,69],[1467,302],],[[0,15],[1115,63
6],[1115,18],[1115,37],[1115,80],[1115,1040],[2500,2],[1115,77],],[[0,136],[
44,460],],[[0,26],[408,93],[408,649],[408,68],[408,4],[408,446],[408,69],
],[[0,2],[482,224],[482,65],[482,102],[482,45],[482,25],[482,10],[482,1292],
[482,413],[482,1145],[482,8],[482,77],],[[0,1115],[192,8],[192,17],[192,106]
,[192,216],[192,0],[192,122],[192,53],[192,119],],[[0,647],[83,225],[83,38],
[83,363],[83,4],[83,82],[83,53],[83,3],[83,657],],[[0,846],[1415,20],[1415,6
9],[2043,5],[1415,329],[2043,7],[1415,10],[2043,11],[1415,17],],[[0,1016],[1
379,106],[1379,45],[1379,216],[1997,0],[1997,1072],[1379,171],[1997,347],[13
79,11],],[[0,76],[1263,999],[1263,156],[1263,51],[1263,2],[1263,31],[2599,10
62],[1263,918],],[[0,751],[156,469],[156,995],[2477,0],[156,480],[0,569],[15
6,358],],[[0,1],[867,0],[867,213],[867,1289],[867,7],[867,0],[867,1250],[223
6,1],[867,696],[2236,213],[867,0],],[[0,344],[0,415],[237,750],[237,29],[237
297],[237,26],[237,93],[237,17],],[[0,52],[1128,635],[1128,7],[1128,864],[1
128,1132],[1128,25],[2515,993],[1128,0],],[[0,352],[336,438],[336,391],[336,
33],[2158,2],[336,434],[336,108],[2158,34],[336,1242],[2158,381],[336,3],],[
[0,778],[1828,269],[1828,4],[1828,63],[2581,748],[1828,207],[0,172],],[[0,69
],[1064,1228],[1064,27],[1064,15],[2235,1197],[1064,18],[1064,800],[1064,2],
],[[0,749],[800,204],[800,464],[800,60],[800,156],],[[0,51],[1122,15],[1122,
504],[1122,39],[2508,280],[1122,8],[1122,4],[1122,968],],[[0,419],[302,147],
[302,400],[302,0],[302,47],[302,69],[302,302],],[[0,15],[791,636],[791,18],[
791,37],[791,80],[791,1040],[791,2],[791,77],[791,136],],[[0,460],],[[0,2
6],[923,93],[923,649],[923,68],[923,4],[2302,446],[923,69],[923,2],[2302,224

```

], [923, 65], ], [[0, 102], [392, 45], [392, 25], [392, 10], [392, 1292], [392, 413], [392, 1
145], [392, 8], [392, 77], [392, 1115], [392, 8], [392, 17], [392, 106], ], [[0, 216], [106,
0], [106, 122], [106, 53], [599, 119], [106, 647], [106, 225], [599, 38], [106, 363], [599,
4], [106, 82], ], [[0, 53], [973, 3], [973, 657], [1852, 846], [1852, 20], [973, 69], [1852,
5], [973, 329], [1852, 7], ], [[0, 10], [526, 11], [526, 17], [526, 1016], [526, 106], [526,
45], [526, 216], [526, 0], [526, 1072], [526, 171], [526, 347], ], [[0, 11], [25, 76], [25, 9
99], [25, 156], [25, 51], [25, 2], [25, 31], [25, 1062], [25, 918], ], [[0, 751], [1337, 469]
, [1337, 995], [1337, 0], [1337, 480], [0, 569], [1337, 358], [1337, 1], ], [[0, 0], [524, 21
3], [524, 1289], [524, 7], [524, 0], [524, 1250], [524, 1], [524, 696], [524, 213], [524, 0]
, [524, 344], [63, 415], ], [[0, 750], [1718, 29], [209, 297], [1718, 26], [209, 93], [1718,
17], [209, 52], [1718, 635], [209, 7], ], [[0, 864], [361, 1132], [361, 25], [361, 993], [36
1, 0], [361, 352], [361, 438], [361, 391], [361, 33], [361, 2], [361, 434], [361, 108], [361
, 34], ], [[0, 1242], [814, 381], [814, 3], [814, 778], [814, 269], [814, 4], [814, 63], [814
, 748], [814, 207], ], [[0, 172], [227, 69], [227, 1228], [227, 27], [227, 15], [227, 1197],
[227, 18], [227, 800], [227, 2], ], [[0, 749], [1079, 204], [1079, 464], [1079, 60], [1079,
156], [1079, 51], [1079, 15], ], [[0, 504], [913, 39], [913, 280], [913, 8], [913, 4], [2287
, 968], [913, 419], [913, 147], [2287, 400], [913, 0], ], [[0, 47], [1201, 69], [1201, 302],
[1201, 15], [1201, 636], [1201, 18], [1201, 37], ], [[0, 80], [72, 1040], [72, 2], [72, 77],
[72, 136], [72, 460], ], ], [[0, 26], [1538, 93], [1202, 649], [1202, 68], [1538, 4], [1202
, 446], [1538, 69], [1202, 2], [1538, 224], [1202, 65], [1538, 102], [1202, 45], ], [[0, 25]
, [525, 10], [525, 1292], [525, 413], [525, 1145], [525, 8], [1808, 77], [525, 1115], [525,
8], [1808, 17], [525, 106], [1808, 216], [525, 0], [1808, 122], [525, 53], ], [[0, 119], [19
4, 647], [194, 225], [2142, 38], [194, 363], [194, 4], [194, 82], [194, 53], [2142, 3], [194
, 657], [194, 846], ], [[0, 20], [330, 69], [330, 5], [330, 329], [330, 7], [330, 10], [330, 1
1], [330, 17], [330, 1016], [330, 106], [330, 45], [330, 216], [330, 0], ], [[0, 1072], [660
, 171], [660, 347], [660, 11], [660, 76], [660, 999], [660, 156], [660, 51], [660, 2], [660,
31], ], [[0, 1062], [325, 918], [325, 751], [325, 469], [325, 995], [325, 0], [2512, 480], [
0, 569], [325, 358], ], [[0, 1], [143, 0], [143, 213], [143, 1289], [143, 7], [143, 0], [143
, 1250], [143, 1], [143, 696], [143, 213], [143, 0], [143, 344], [0, 415], [143, 750], ], [[0,
29], [523, 297], [523, 26], [523, 93], [523, 17], [523, 52], [523, 635], [523, 7], [523, 864
], [523, 1132], [523, 25], ], [[0, 993], [619, 0], [619, 352], [619, 438], [1716, 391], [619
, 33], [619, 2], [1716, 434], [619, 108], [619, 34], [1716, 1242], [619, 381], [1716, 3], [6
19, 778], ], [[0, 269], [232, 4], [232, 63], [232, 748], [232, 207], [0, 172], [232, 69], [26
18, 1228], [232, 27], ], [[0, 15], [391, 1197], [211, 18], [391, 800], [211, 2], [211, 749],
[391, 204], [211, 464], [391, 60], ], [[0, 156], [634, 51], [634, 15], [634, 504], [634, 39]
, [634, 280], [634, 8], [634, 4], [634, 968], [634, 419], ], [[0, 147], [224, 400], [224, 0],
[224, 47], [224, 69], [224, 302], [224, 15], [224, 636], [224, 18], ], [[0, 37], [24, 80], [1
5, 1040], [24, 2], [15, 77], [15, 136], [24, 460], ], ], {w: 483.75, h: 136.5, d: "<img sty
le=\"width:100%; height:100%\" src=\"fig2.png\" alt=\"To AV V. Wa fi fl\nTo
AV V. Wa fi fl\nFigure 2: Examples of various letter-pairs and their kerned
n(left) or ligature (right) equivalents, as typeset by TEX.\n\">\"}, [[[[0, 131
7], [1, 382], [1, 465], ], [[0, 605], ], ], [[[[0, 1317], [1577, 382], [1577, 465], ], [[0, 605
], ], ], [[[[0, 1317], [10, 382], [10, 465], [10, 605], ], ], [[[[0, 1317], [3, 382], [3, 465], [
3, 605], ], ], [[[[0, 1317], [1, 382], [1, 465], [1, 605], ], ], [[[[0, 1317], [1, 382], [1, 465]
, [1, 605], ], ], [[[[0, 1317], [1, 382], [1, 465], [1, 605], ], ], ], [[[[0, 382], [1, 604], [1,
732], ], [[0, 989], [1, 1081], [0, 41], ], [[0, 3], [1, 560], [1, 613], ], [[0, 41], [181, 305]
, [181, 0], ], [[0, 68], [73, 1], [73, 307], [73, 3], ], [[0, 1], [276, 572], [276, 310], ], [[0
, 727], [71, 731], [71, 0], ], [[0, 332], [1, 60], [1, 922], ], [[0, 372], [87, 1139], [87, 7],
[87, 62], ], [[0, 2], [873, 120], [873, 63], ], [[0, 585], [1, 965], [1, 170], ], [[0, 1027], [
376, 684], [376, 14], ], [[0, 963], [0, 372], [1, 479], ], [[0, 13], [1043, 422], [1043, 24],
[1043, 63], ], [[0, 1028], [130, 346], [130, 18], ], [[0, 149], [458, 666], [458, 31], ], [[0
, 752], [95, 567], ], [[0, 1216], [185, 849], [185, 1], ], [[0, 44], [73, 14], [73, 211], [73,
7], ], [[0, 73], [2290, 432], [2290, 310], ], [[0, 287], [560, 4], [560, 390], [560, 1], ], [[
0, 623], [359, 298], [359, 2], ], [[0, 39], [711, 1169], [711, 1064], ], [[0, 32], [578, 20],
[578, 390], [578, 103], ], [[0, 38], [233, 6], [233, 1001], [233, 83], ], [[0, 13], [1332, 36
4], [1332, 1243], [1332, 1], ], [[0, 756], [11, 346], [11, 7], [11, 0], ], [[0, 116], [1374, 6
59], ], [[0, 149], [1275, 24], [1275, 149], [1275, 33], ], [[0, 399], [667, 2], [667, 6], [66
7, 706], ], [[0, 152], [486, 0], [486, 279], ], [[0, 621], [2205, 1], [2205, 0], ], [[0, 167],
[1030, 1298], [1030, 217], [1030, 4], ], [[0, 660], [19, 47], ], [[0, 356], [1042, 11], [104
2, 199], [1042, 6], ], [[0, 179], [1036, 311], [1036, 2], ], [[0, 954], [368, 140], [368, 19]
, ], [[0, 0], [1136, 167], [1136, 385], [1136, 11], ], [[0, 5], [452, 389], [452, 311], ], [[0
, 0], [131, 47], [131, 203], ], [[0, 138], [4, 2], [4, 6], [4, 1158], ], ], [[0, 382], [458, 60
4], [458, 732], ], [[0, 989], [490, 1081], [0, 41], [490, 3], ], [[0, 560], [1, 613], [1, 41],
], [[0, 305], [52, 0], [52, 68], [52, 1], [52, 307], [52, 3], ], [[0, 1], [409, 572], [409, 310
], [409, 727], ], [[0, 731], [2061, 0], [2061, 332], [2061, 60], ], [[0, 922], [47, 372], [47
, 1139], [47, 7], [193, 62], [47, 2], ], [[0, 120], [97, 63], [97, 585], [97, 965], ], [[0, 170
], [88, 1027], [88, 684], [88, 14], ], [[0, 963], [0, 372], [1846, 479], [1846, 13], ], [[0, 4
22], [199, 24], [199, 63], [199, 1028], [199, 346], ], [[0, 18], [246, 149], [246, 666], [24
6, 31], ], [[0, 752], [804, 567], [804, 1216], ], [[0, 849], [200, 1], [200, 44], [200, 14], [
200, 211], ], [[0, 7], [207, 73], [207, 432], [207, 310], [207, 287], ], [[0, 4], [795, 390],
[795, 1], [795, 623], [795, 298], ], [[0, 2], [375, 39], [375, 1169], [375, 1064], [375, 32]
, ], [[0, 20], [869, 390], [869, 103], [869, 38], [869, 6], ], [[0, 1001], [74, 83], [74, 13],
[74, 364], [74, 1243], ], [[0, 1], [86, 756], [86, 346], [86, 7], [86, 0], ], [[0, 116], [635,

```


659],[635,149],[635,24],],[[0,149],[32,33],[32,399],[32,2],[32,6],[32,706],],[[0,152],[1347,0],[1347,279],[1347,621],],[[0,1],[1895,0],[1895,167],[1895,1298],[2624,217],[1895,4],],[[0,660],[2038,47],[2038,356],[2038,11],],[[0,199],[746,6],[746,179],[746,311],[746,2],],[[0,954],[399,140],[399,19],[399,0],[399,167],],[[0,385],[1533,11],[1533,5],[1533,389],[1533,311],[1533,0],],[[0,47],[4,203],[4,138],[4,2],[4,6],],[[0,1158],],[[0,382],[2047,604],[2047,732],[2047,989],],[[0,1081],[0,41],[68,3],[68,560],],[[0,613],[74,41],[74,305],[74,0],],[[0,68],[1502,1],[1502,307],[1502,3],[1502,1],[1502,572],],[[0,310],[7,727],[7,731],[7,0],[7,332],],[[0,60],[1717,922],[1717,372],[777,1139],[1717,7],[1717,62],],[[0,2],[91,120],[91,63],[91,585],[91,965],],[[0,170],[1883,1027],[1883,684],[1883,14],[1883,963],],[[0,372],[314,479],[314,13],[2397,422],[314,24],[314,63],],[[0,1028],[705,346],[705,18],[705,149],[705,666],],[[0,31],[58,752],[58,567],[58,1216],],[[0,849],[260,1],[260,44],[260,14],[260,211],[260,7],],[[0,73],[1703,432],[1703,310],[1703,287],[2511,4],[1703,390],],[[0,1],[386,623],[386,298],[2056,2],[386,39],[386,1169],],[[0,1064],[514,32],[514,20],[514,390],[514,103],[514,38],],[[0,6],[1265,1001],[1265,83],[1265,13],[1265,364],[1265,1243],[1265,1],],[[0,756],[127,346],[127,7],[127,0],[127,116],],[[0,659],[1403,149],[1403,24],[1403,149],[1403,33],[1403,399],],[[0,2],[1401,6],[1401,706],[1401,152],[1401,0],[1401,279],],[[0,621],[76,1],[76,0],[76,167],[76,1298],[76,217],[76,4],],[[0,660],[322,47],[322,356],[322,11],[322,199],],[[0,6],[1493,179],[1493,311],[1493,2],[1493,954],[1493,140],],[[0,19],[1061,0],[1061,167],[1061,385],[1061,11],[1061,5],[1061,389],],[[0,311],[102,0],[102,47],[102,203],[102,138],],[[0,2],[44,6],[44,1158],],[[0,382],[1778,604],[1778,732],[1778,989],[1778,1081],],[[0,41],[1952,3],[1952,560],[1952,613],],[[0,41],[182,305],[182,0],[182,68],[182,1],[182,307],[182,3],],[[0,1],[1513,572],[1513,310],[1513,727],[1513,731],[1513,0],],[[0,332],[510,60],[510,922],[73,372],[510,1139],[510,7],],[[0,62],[751,2],[751,120],[751,63],[2257,585],[751,965],],[[0,170],[830,1027],[830,684],[830,14],[830,963],[0,372],],[[0,479],[1956,13],[2202,422],[1956,24],[2202,63],[1956,1028],],[[0,346],[532,18],[532,149],[532,666],[532,31],[532,752],],[[0,567],[1810,1216],[1810,849],[2567,1],[1810,44],[1810,14],],[[0,211],[213,7],[213,73],[213,432],[213,310],[213,287],[213,4],[213,390],[213,1],],[[0,623],[270,298],[270,2],[270,39],[270,1169],[270,1064],[270,32],],[[0,20],[170,390],[170,103],[170,38],[170,6],[474,1001],[170,83],[474,13],[170,364],],[[0,1243],[1098,1],[1098,756],[1098,346],[1098,7],[1098,0],[1098,116],],[[0,659],[124,149],[124,24],[124,149],[124,33],[124,399],[124,2],[124,6],[124,706],],[[0,152],[245,0],[245,279],[245,621],[245,1],[245,0],[469,167],[245,1298],],[[0,217],[413,4],[413,660],[413,47],[413,356],[413,11],[413,199],],[[0,6],[685,179],[685,311],[685,2],[685,954],[685,140],[685,19],],[[0,0],[62,167],[62,385],[62,11],[62,5],[62,389],[2371,311],[62,0],],[[0,47],[3,203],[3,138],[3,2],[5,6],[3,1158],],[[0,382],[29,604],[29,732],[29,989],[29,1081],[63,41],],[[0,3],[66,560],[66,613],[101,41],[66,305],[66,0],],[[0,68],[1178,1],[1178,307],[1178,3],[1178,1],[1178,572],[330,310],[1178,727],],[[0,731],[1151,0],[1151,332],[1151,60],[1151,922],[1151,372],[1151,1139],],[[0,7],[1059,62],[1059,2],[1059,120],[2239,63],[1059,585],[1059,965],[1059,170],],[[0,1027],[1693,684],[1693,14],[2505,963],[0,372],[1693,479],[1693,13],],[[0,422],[303,24],[303,63],[303,1028],[101,346],[303,18],[101,149],[303,666],],[[0,31],[210,752],[210,567],[210,1216],[210,849],[210,1],[210,44],],[[0,14],[369,211],[369,7],[369,73],[369,432],[552,310],[369,287],[369,4],[552,390],[369,1],],[[0,623],[1225,298],[1225,2],[1225,39],[1816,1169],[1225,1064],[1225,32],[1225,20],],[[0,390],[285,103],[285,38],[285,6],[285,1001],[1772,83],[285,13],[285,364],[1772,1243],[285,1],],[[0,756],[1222,346],[1222,7],[1222,0],[1222,116],[122,659],[1222,149],],[[0,24],[983,149],[983,33],[983,2],[31,6],[983,706],[983,152],[31,0],[983,279],],[[0,621],[485,1],[485,0],[485,167],[485,1298],[485,217],[2090,4],[485,660],],[[0,47],[433,356],[433,11],[433,199],[2367,6],[433,179],[433,311],[433,2],],[[0,954],[741,140],[738,19],[741,0],[738,167],[741,385],[738,11],[741,5],[738,389],],[[0,311],[2,0],[2,47],[2,203],[2,138],[2,2],[2,6],[2,1158],],[[0,382],[818,604],[818,732],[818,989],[1241,1081],[0,41],[818,3],],[[0,560],[1206,613],[1206,41],[1206,305],[2561,0],[1206,68],[1206,1],[1206,307],],[[0,3],[450,1],[450,572],[450,310],[450,727],[450,731],[2365,0],[450,332],],[[0,60],[1689,922],[1692,372],[1689,1139],[1692,7],[1689,62],[1692,2],[1689,120],[1692,63],],[[0,585],[1327,965],[1327,170],[1327,1027],[1327,684],[1327,14],[1327,963],[0,372],],[[0,479],[83,13],[83,422],[83,24],[83,63],[83,1028],[83,346],[83,18],[83,149],],[[0,666],[1331,31],[1331,752],[1331,567],[1331,1216],[1331,849],[1331,1],],[[0,44],[929,14],[929,211],[929,7],[2076,73],[929,432],[929,310],[2076,287],[929,4],[2076,390],[929,1],],[[0,623],[774,298],[774,2],[774,39],[774,1169],[774,1064],[774,32],[774,20],[774,390],],[[0,103],[13,38],[13,6],[13,1001],[347,83],[13,13],[13,364],[347,1243],[13,1],[347,756],[13,346],],[[0,7],[613,0],[613,116],[613,659],[613,149],[613,24],[613,149],[613,33],[905,399],[613,2],[613,6],],[[0,706],[906,152],[906,0],[906,279],[906,621],[1134,1],[906,0],[906,167],[1134,1298],[906,217],],[[0,4],[753,660],[754,47],[753,356],[754,11],[753,199],[754,6],[753,179],[754,311],],[[0,2],[242,954],[242,140],[242,19],[242,0],[24

2,167],[242,385],[242,11],[242,5],[242,389],[242,311],],[[0,0],[72,47],[72,203],[34,138],[72,2],[72,6],[72,1158],],[[0,382],[862,604],[862,732],[862,989],[862,1081],[63,41],[862,3],[862,560],],[[0,613],[328,41],[917,305],[328,0],[328,68],[917,1],[328,307],[328,3],[917,1],[328,572],],[[0,310],[696,727],[908,731],[908,0],[696,332],[696,60],[908,922],[696,372],[908,1139],],[[0,7],[99,62],[99,2],[99,120],[99,63],[175,585],[99,965],[99,170],[175,1027],[9,684],],[[0,14],[969,963],[0,372],[969,479],[969,13],[969,422],[1839,24],[9,69,63],[969,1028],[1839,346],[969,18],],[[0,149],[2086,666],[1459,31],[1459,752],[1459,567],[2086,1216],[1459,849],[2086,1],[1459,44],],[[0,14],[469,211],[469,7],[469,73],[469,432],[469,310],[245,287],[469,4],[469,390],[469,1],[469,623],[469,298],],[[0,2],[31,39],[31,1169],[31,1064],[31,32],[31,20],[31,390],[31,103],[31,38],[31,6],[31,1001],[31,83],[31,13],],[[0,364],[151,1243],[151,1],[151,756],[151,346],[151,7],[151,0],[151,116],[2401,659],[151,149],[151,24],],[[0,149],[827,33],[827,399],[827,2],[827,6],[2132,706],[827,152],[2132,0],[827,279],[827,621],[2132,1],[827,0],],[[0,167],[639,1298],[639,217],[639,4],[639,660],[639,47],[639,356],[2319,11],[639,199],[2319,6],[639,179],],[[0,311],[109,2],[109,954],[109,140],[109,19],[109,0],[47,167],[109,385],[109,11],[109,5],[109,389],[109,311],],[[0,0],[44,47],[44,203],[44,138],[55,2],[44,6],[55,1158],],[[0,1347],[1,155],[1,936],[63,1079],],[[0,839],],[[0,1347],[2221,155],[2221,936],[0,1079],],[[0,839],],[[0,1347],[1,155],[1,936],[63,1079],[1,839],],[[0,1347],[4,155],[4,936],[0,1079],[4,839],],[[0,1347],[1,155],[1,936],[63,1079],[1,839],],[[0,1347],[1,155],[1,936],[63,1079],[1,839],],[[0,420],[1,739],[1,683],],[[0,1],[1,486],[1,121],],[[0,45],[1336,670],[1336,821],],[[0,23],[1,91],[1,2],[1,41],],[[0,32],[1266,192],[1266,0],[1266,1039],],[[0,1],[2230,962],[2230,534],],[[0,29],[560,0],[560,1200],[560,192],],[[0,1238],[1,266],[1,284],],[[0,396],[451,124],[451,46],],[[0,394],[533,42],[533,389],],[[0,8],[2225,824],[2225,100],],[[0,150],[1033,42],[1033,7],[1033,0],],[[0,266],[1539,75],[1539,6],],[[0,1],[2195,956],[2195,134],],[[0,150],[667,284],[667,201],[667,6],],[[0,124],[1007,46],[1007,72],],[[0,1],[76,0],[76,78],[76,823],],[[0,3],[112,38],[112,1044],[112,8],],[[0,164],[1,60],[1,347],],[[0,7],[1860,62],[1860,2],[1860,1257],[1860,46],],[[0,0],[233,367],[233,30],[233,1],],[[0,0],[1648,587],[1648,403],],[[0,0],[25,45],[25,37],[25,80],[25,223],],[[0,7],[339,20],[339,948],[339,19],],[[0,86],[1,47],],[[0,3],[804,232],[804,0],],[[0,260],[255,51],[255,22],[255,6],],[[0,910],[56,8],[56,351],[56,1146],],[[0,10],[259,17],[259,1085],[259,31],],[[0,2],[606,6],[606,1302],[0,765],[606,29],],[[0,798],[2386,39],[2386,945],],[[0,5],[1020,445],[1020,52],],[[0,383],[1362,226],[1362,22],[1362,6],],[[0,27],[704,813],[704,7],[704,0],],[[0,367],[792,30],[792,119],],[[0,818],],[[0,420],[1066,739],[1066,683],[1066,1],],[[0,486],[721,121],[721,45],],[[0,670],[960,821],[960,23],[960,91],],[[0,2],[73,41],[73,32],[73,192],],[[0,0],[570,1039],[570,1],[570,962],],[[0,534],[423,29],[423,0],[423,1200],[423,192],],[[0,1238],[318,266],[318,284],[318,396],],[[0,124],[610,46],[610,394],[610,42],],[[0,389],[449,8],[449,824],[449,100],[449,150],],[[0,42],[73,7],[73,0],[73,266],],[[0,75],[811,6],[811,1],[811,956],[811,134],],[[0,150],[313,284],[313,201],[313,6],[313,124],],[[0,46],[345,72],[345,1],[345,0],[345,78],],[[0,823],[1355,3],[1355,38],[1355,1044],],[[0,8],[2071,164],[2071,60],[2071,347],],[[0,7],[1654,62],[1654,2],[1654,1257],[2475,46],[1654,0],],[[0,367],[1837,30],[1837,1],[1837,0],[1837,587],],[[0,403],[719,0],[719,45],[719,37],[719,80],],[[0,223],[1588,7],[1588,20],[1588,948],[1588,19],],[[0,86],[1382,47],[1382,3],],[[0,232],[1610,0],[1610,260],],[[0,51],[286,22],[286,6],[286,910],[286,8],[286,351],],[[0,1146],[43,10],[43,17],[43,1085],[43,31],],[[0,2],[1132,6],[1132,1302],[0,765],[1132,29],[1132,798],],[[0,39],[1973,945],[1973,5],[1973,445],],[[0,52],[49,383],[49,226],[49,22],[313,6],[49,27],],[[0,813],[146,7],[146,0],[146,367],[146,30],],[[0,119],[8,818],],[[0,420],[1,739],[1,683],[1,1],[1,486],],[[0,121],[1547,45],[1547,670],[1547,821],[1547,23],],[[0,91],[114,2],[114,41],[114,32],[114,192],],[[0,0],[726,1039],[726,1],[726,962],[726,534],],[[0,29],[435,0],[435,1200],[435,192],[435,1238],[435,266],],[[0,284],[340,396],[340,124],[340,46],[340,394],],[[0,42],[394,389],[394,8],[394,824],[394,100],],[[0,150],[1433,42],[1433,7],[1433,0],[1433,266],[1433,75],],[[0,6],[1448,1],[1448,956],[1448,134],[1448,150],[1448,284],],[[0,201],[31,6],[31,124],[31,46],[31,72],[31,1],[31,0],],[[0,78],[386,823],[386,3],[2056,38],[386,1044],[386,8],],[[0,164],[1729,60],[1729,347],[1729,7],[1729,62],],[[0,2],[1343,1257],[1343,46],[1343,0],[1343,367],[1343,30],[2555,1],[1343,0],],[[0,587],[1920,403],[1920,0],[1920,45],[2507,37],[1920,80],],[[0,223],[46,7],[46,20],[46,948],[46,19],[46,86],],[[0,47],[2007,3],[2007,232],[2007,0],],[[0,260],[1637,51],[1637,22],[1637,6],[2458,910],[1637,8],],[[0,351],[334,1146],[334,10],[334,17],[2601,1085],[334,31],[334,2],[334,6],],[[0,1302],[0,765],[1722,29],[1722,798],[918,39],[1722,945],[1722,5],],[[0,445],[138,52],[138,383],[138,226],[138,22],[138,6],[138,27],],[[0,813],[1642,7],[1642,0],[1642,367],[2462,30],[1642,119],],[[0,818],],[[0,420],[1764,739],[1764,683],[1764,1],[1764,486],],[[0,121],[1928,45],[1928,670],[1928,821],[2568,23],[1928,91],],[[0,2],[1168,41],[1168,32],[1168,192],[1168,0],[1168,1039],[1168,1],],[[

0,962],[103,534],[103,29],[103,0],[103,1200],[103,192],[103,1238],],[[0,266],[851,284],[851,396],[851,124],[2382,46],[851,394],],[[0,42],[1087,389],[1087,8],[1087,824],[1087,100],[1087,150],[1087,42],],[[0,7],[1212,0],[1212,266],[1212,75],[2407,6],[1212,1],[1212,956],[1212,134],],[[0,150],[472,284],[2103,201],[472,6],[472,124],[2103,46],[472,72],[2103,1],[472,0],],[[0,78],[868,823],[868,3],[868,38],[868,1044],[868,8],[868,164],],[[0,60],[697,347],[697,7],[987,62],[697,2],[987,1257],[697,46],[987,0],[697,367],],[[0,30],[1099,1],[1099,0],[1099,587],[2488,403],[1099,0],[1099,45],[1099,37],],[[0,80],[1055,223],[1055,7],[1055,20],[1055,948],[1055,19],[1055,86],],[[0,47],[1631,3],[1631,232],[1631,0],[1631,260],],[[0,51],[832,22],[832,6],[832,910],[832,8],[832,351],[832,1146],[832,10],[832,17],],[[0,1085],[1100,31],[1100,2],[1100,6],[1100,1302],[63,765],[1100,29],[2641,798],[1100,39],],[[0,945],[27,5],[27,445],[27,52],[27,383],[27,226],[2562,22],[27,6],],[[0,27],[1176,813],[1176,7],[1176,0],[1176,367],[1176,30],[1176,119],],[[0,818],],[[0,420],[398,739],[398,683],[398,1],[398,486],[398,121],[398,45],],[[0,670],[183,821],[183,23],[183,91],[183,2],[183,41],[183,32],],[[0,192],[1909,0],[479,1039],[479,1],[1909,962],[1909,534],[479,29],[1909,0],[479,1200],],[[0,192],[424,1238],[424,24,266],[424,284],[424,396],[424,124],[424,46],],[[0,394],[337,42],[337,389],[337,8],[337,824],[337,100],[90,150],[337,42],],[[0,7],[301,0],[301,266],[301,75],[301,6],[301,1],[195,956],[301,134],[195,150],],[[0,284],[218,201],[218,6],[218,124],[218,46],[218,72],[218,1],[218,0],[218,78],],[[0,823],[359,3],[359,38],[359,1044],[359,8],[359,164],[359,60],],[[0,347],[643,7],[643,62],[643,2],[643,1257],[643,46],[643,0],[643,367],[2661,30],[643,1],[643,0],],[[0,587],[976,403],[976,0],[976,45],[976,37],[862,80],[976,223],[976,7],[862,20],[976,948],],[[0,19],[70,86],[70,47],[70,3],[70,232],[70,0],],[[0,260],[33,51],[33,22],[33,6],[33,910],[33,8],[33,351],[33,1146],[33,10],],[[0,17],[1525,1085],[2157,31],[1525,2],[1525,6],[2157,1302],[0,765],[1525,29],[2157,798],[1525,39],],[[0,945],[1926,5],[1831,445],[1831,52],[1926,383],[1831,226],[1926,22],[1831,6],[1926,27],],[[0,813],[3,7],[3,0],[3,367],[3,30],[4,119],[3,818],],[[0,420],[1253,739],[1253,683],[1253,1],[1253,486],[1253,121],[1253,45],],[[0,670],[1418,821],[1418,23],[1418,91],[2271,2],[1418,41],[2271,32],[1418,192],],[[0,0],[583,1039],[583,1],[583,962],[583,534],[583,29],[583,0],[583,1200],[583,192],[583,1238],],[[0,266],[137,284],[137,396],[137,124],[1751,46],[137,394],[137,42],[137,389],],[[0,8],[14,824],[14,100],[14,150],[14,42],[14,7],[14,0],[14,266],[14,75],[14,6],[14,1],],[[0,956],[152,134],[152,150],[152,284],[152,201],[152,6],[152,124],[152,46],[152,72],[152,1],],[[0,0],[372,78],[372,823],[372,3],[372,38],[372,1044],[372,8],[372,164],[372,60],],[[0,347],[12,7],[12,62],[12,2],[12,1257],[12,46],[12,0],[12,367],[12,30],[12,1],[12,0],[12,587],],[[0,403],[807,0],[807,45],[807,37],[807,80],[807,23],[807,7],[2329,20],[807,948],[2329,19],[807,86],],[[0,47],[1675,3],[2036,232],[1675,0],[2036,260],[1675,51],[2036,22],[1675,6],],[[0,910],[638,8],[638,351],[638,1146],[638,10],[638,17],[638,1085],[638,31],[639,2],[638,6],[638,1302],[0,765],],[[0,29],[628,798],[628,39],[628,945],[628,5],[628,445],[628,52],[628,383],[1174,226],[628,22],[628,6],],[[0,27],[5,813],[5,7],[5,0],[5,367],[5,30],[3,119],[5,818],],[[0,420],[1702,739],[2049,683],[1702,1],[2049,486],[1702,121],[2049,45],[1702,670],],[[0,821],[317,23],[317,91],[317,2],[317,41],[2030,32],[317,192],[317,0],[2030,1039],[317,1],],[[0,962],[1461,534],[1461,29],[2088,0],[1461,1200],[1461,192],[2088,1238],[1461,266],[2088,284],],[[0,396],[883,124],[883,46],[883,394],[2015,42],[883,389],[883,8],[2015,824],[883,100],[2015,150],[883,42],],[[0,7],[949,0],[949,266],[949,75],[948,6],[949,1],[949,956],[948,134],[949,150],[948,284],[949,201],],[[0,6],[509,124],[509,46],[509,72],[509,1],[509,0],[2513,78],[509,823],[509,3],[509,38],[509,1044],[509,8],],[[0,164],[46,60],[46,347],[46,7],[46,62],[46,2],[46,1257],[46,46],[46,0],[46,367],[46,30],[46,1],],[[0,0],[601,587],[601,403],[2259,0],[601,45],[601,37],[601,80],[601,223],[601,7],[2259,20],[601,948],[601,19],[[0,86],[433,47],[433,3],[433,232],[2367,0],[433,260],[433,51],[433,22],],[[0,6],[687,910],[687,8],[687,351],[687,1146],[687,10],[481,17],[687,1085],[687,31],[687,2],[481,6],[687,1302],[0,765],],[[0,29],[784,798],[784,39],[784,945],[784,5],[2072,445],[784,52],[2072,383],[784,226],[784,22],[2072,6],[784,27],],[[0,813],[15,7],[15,0],[15,367],[15,30],[15,119],[15,818],],[[0,228],[174,5],[174,20],[174,663],],[[0,154],[542,1270],[542,2],[542,787],],[[0,427],[1644,394],[1644,8],[1644,0],[1644,351],],[[0,157],[185,1],[185,0],],[[0,9],[30,14],[30,184],],[[0,595],[2226,3],[2226,0],],[[0,95],[2214,175],[2214,22],],[[0,1222],[147,0],[147,160],],[[0,188],[185,482],],[[0,487],[2139,830],],[[0,140],[147,8],[147,142],[0,124],],[[0,850],[176,0],[176,270],],[[0,333],[1,1],[1,0],[1,9],],[[0,17],[826,6],[826,1],[826,8],[826,1194],],[[0,518],[17,49],[17,8],],[[0,10],[159,1],[159,0],[159,166],],[[0,938],[1,3],[1,0],[1,539],],[[0,13],[1,312],[1,251],],[[0,17],[2034,6],[2034,1063],[2034,743],],[[0,29],[342,62],[342,2],[342,975],],[[0,276],[274,30],[274,13],],[[0,4],[1332,212],[1332,1170],[1332,1],],[[0,126],[51,348],[51,11],[51,391],],[[0,285],[45,2],[45,355],[45,4],],[[0,9],[74,159],],[[0,169],[17,255],[17,1],],[[0,0],[48,78],[48,811],[48,3],],[[0,43],[2303,826],[2303,0],],[[0,715],[311,788],[311,88],],[[0,104],[11,0],[11,9],[11,5],],[[0,261],],[[0,228],

[234,5],[234,20],[234,663],[234,154],],[[0,1270],[1765,2],[1765,787],[1765,427],[1765,394],],[[0,8],[179,0],[179,351],[179,157],],[[0,1],[176,0],[176,9],[176,14],[176,184],],[[0,595],[1949,3],[1949,0],[1949,95],],[[0,175],[1950,22],[1950,1222],[1950,0],],[[0,160],[1,188],[1,482],],[[0,487],[452,830],[452,140],],[[0,8],[2093,142],[0,124],[2093,850],[2093,0],],[[0,270],[1026,333],[1026,11],[1026,0],],[[0,9],[1500,17],[1500,6],[1500,11],[1500,8],[1500,1194],],[[0,518],[671,49],[671,8],[671,10],],[[0,1],[1627,0],[1627,166],[1627,938],[1627,3],],[[0,0],[1181,539],[1181,13],[1181,312],],[[0,251],[2162,17],[2162,6],[2162,1063],],[[0,743],[1724,29],[1724,62],[1724,2],[1724,975],],[[0,276],[265,30],[265,13],[265,4],[265,212],],[[0,1170],[1585,1],[1585,126],[1585,348],[1585,11],],[[0,391],[382,285],[382,2],[382,355],[382,4],],[[0,9],[10,159],[10,169],],[[0,255],[563,1],[563,0],[563,78],],[[0,811],[588,3],[588,43],[588,826],],[[0,0],[26,715],[26,788],[26,88],[26,104],],[[0,0],[2,9],[2,5],[2,261],],[[0,228],[1344,5],[1344,20],[1344,663],[1344,154],[1344,1270],[1344,2],],[[0,787],[1843,427],[1843,394],[2586,8],[1843,0],[1843,351],],[[0,157],[1892,1],[1892,0],[1892,9],[1892,14],],[[0,184],[720,595],[720,3],[720,0],[720,95],],[[0,175],[785,22],[785,1222],[785,0],[785,160],],[[0,188],[2193,482],[2193,487],],[[0,830],[1719,140],[1719,8],[1719,142],[0,124],[1719,850],],[[0,0],[12,270],[12,333],[12,1],[12,0],[12,9],],[[0,17],[2,6],[2,1],[2,8],[2,1194],[2,518],[2,49],],[[0,8],[103,10],[103,1],[103,0],[103,166],[103,938],[191,3],[103,0],],[[0,539],[1276,13],[1276,312],[1276,251],],[[0,17],[1410,6],[1410,1063],[1410,743],[1410,29],[1410,62],],[[0,2],[1834,975],[1834,276],[2583,30],[1834,13],[1834,4],],[[0,212],[1370,1170],[1370,1],[1370,126],[1370,348],[1370,11],],[[0,391],[196,285],[196,2],[196,355],[2154,4],[196,9],],[[0,159],[14,169],[14,255],[14,1],[14,0],],[[0,78],[811,811],[811,3],[811,43],[811,826],],[[0,0],[598,715],[598,788],[598,88],[598,104],[598,0],],[[0,9],[8,5],[8,261],],[[0,228],[434,5],[434,20],[434,663],[2366,154],[434,1270],[434,2],[434,787],],[[0,427],[62,394],[62,8],[62,0],[62,351],[62,157],[2371,1],[62,0],],[[0,9],[664,14],[664,184],[2588,595],[664,3],[664,0],],[[0,95],[1400,175],[1400,22],[1400,1222],[1400,0],[1400,160],],[[0,188],[239,482],[239,487],[239,830],],[[0,140],[1726,8],[1726,142],[0,124],[2660,850],[1726,0],[1726,270],],[[0,333],[766,1],[766,0],[766,9],[766,17],[766,6],[766,1],[766,8],[766,1194],],[[0,518],[247,49],[247,8],[247,10],[247,1],[247,0],[247,166],],[[0,938],[1905,3],[1905,0],[1905,539],[2455,13],[1905,312],],[[0,251],[210,17],[210,6],[210,1063],[210,743],[210,29],[210,62],],[[0,2],[537,975],[537,276],[537,30],[1849,13],[537,4],[1849,212],[537,1170],],[[0,1],[378,126],[378,348],[378,11],[378,391],[378,285],[378,2],[378,355],[378,4],],[[0,9],[21,159],[21,169],[21,255],[21,1],],[[0,0],[140,78],[140,811],[140,3],[140,43],[140,826],[140,0],],[[0,715],[141,788],[141,88],[141,104],[141,0],[141,9],[141,5],],[[0,261],],[[0,228],[57,5],[57,20],[57,663],[57,154],[57,1270],[57,2],[1429,787],[57,427],[1429,394],[57,8],],[[0,0],[1137,351],[1137,157],[1137,1],[2517,0],[1137,9],[1137,14],[1137,184],],[[0,595],[317,3],[317,0],[317,95],[2030,175],[317,22],[317,1222],[317,0],],[[0,160],[69,188],[69,482],[69,487],[69,830],],[[0,140],[936,8],[936,142],[0,124],[936,850],[936,0],[936,270],[936,333],[936,1],],[[0,0],[1156,9],[1156,17],[1156,6],[1156,1],[1156,8],[2295,1194],[1156,518],[2295,49],],[[0,8],[296,10],[296,1],[2123,0],[296,166],[2123,938],[296,3],[2123,0],[296,539],],[[0,13],[1272,312],[1272,251],[1272,17],[1272,6],[1272,1063],[2606,743],[1272,29],],[[0,62],[156,2],[156,975],[156,276],[156,30],[1656,13],[156,4],[156,212],[1656,1170],[156,1],],[[0,126],[1870,348],[539,11],[1870,391],[539,285],[1870,2],[539,355],[1870,4],[539,9],],[[0,159],[106,169],[106,255],[106,1],[106,0],[106,78],[106,811],],[[0,3],[124,43],[124,826],[124,0],[124,715],[124,788],[124,88],[124,104],[124,0],],[[0,9],[55,5],[55,261],],[[0,228],[299,5],[299,20],[299,663],[299,154],[299,1270],[2351,2],[299,787],[299,427],[299,394],[2351,8],[299,0],],[[0,351],[372,157],[2170,1],[372,0],[2170,9],[372,14],[2170,184],[372,595],],[[0,3],[304,0],[304,95],[304,175],[304,22],[304,1222],[304,0],[304,160],[304,188],],[[0,482],[138,487],[138,830],[138,140],[138,8],[138,142],[0,124],[138,850],],[[0,0],[389,270],[389,333],[388,1],[389,0],[389,9],[389,17],[389,6],[388,1],[389,8],[389,1194],],[[0,518],[1120,49],[238,8],[1120,10],[1120,1],[238,0],[1120,166],[1120,938],[238,3],[1120,0],],[[0,539],[1289,13],[1289,312],[1289,251],[2640,17],[1289,6],[1289,1063],[1289,743],],[[0,29],[985,62],[985,2],[985,975],[985,276],[2368,30],[985,13],[985,4],[2368,212],[985,1170],],[[0,1],[645,126],[645,348],[645,11],[645,391],[645,285],[645,2],[645,355],[645,4],[645,9],],[[0,159],[171,169],[171,255],[171,1],[1816,0],[171,78],[171,811],[171,3],],[[0,43],[50,826],[50,0],[50,715],[50,788],[50,88],[50,104],[50,0],[50,9],],[[0,5],[2027,261],],[[0,228],[420,5],[420,20],[420,663],[420,154],[420,1270],[420,2],[420,787],[420,427],[420,394],[420,8],[420,0],[420,351],],[[0,157],[916,1],[916,0],[916,9],[916,14],[917,184],[916,595],[916,3],[917,0],[916,95],],[[0,175],[882,22],[882,1222],[882,0],[882,160],[882,188],[882,482],[882,487],],[[0,830],[965,140],[965,8],[965,142],[0,124],[965,850],[2338,0],[965,270],[965,333],[2338,1],[965,0],],[[0,9],[538,17],[538,6],[538,1],[538,8],[538,1194],[2593,518],[538,49],[538,8],[538,10],[538,1],[538,0],],[[0,166],[691,938],[691,3],[691,0],[691,539],[691,13],[691,312],[6

[illegible]

```
,1],],[[0,644],[1539,488],],[[0,641],[1,901],[1,1050],],[[0,1167],[2108,29],  
[2108,56],[2108,166],],[[0,495],[1189,0],[1189,105],],[[0,205],[12,1290],[12  
,33],[12,924],],[[0,13],[74,81],[74,503],],[[0,60],[1,260],[1,64],],[[0,25],  
[1994,11],[1994,40],[1994,43],],[[0,302],[13,8],[13,4],[13,94],],[[0,15],[58  
,18],[58,9],],[[0,157],[141,201],[141,6],],[[0,354],[1,998],[1,24],[1,597],]  
,[[0,21],[670,64],[670,11],[670,669],],[[0,14],[1969,182],[1969,34],[1969,0]  
],[[0,248],[1,1],[1,4],[1,262],],[[0,3],[567,22],[567,139],[567,6],],[[0,10  
41],[13,216],[13,0],[13,12],],[[0,7],[184,81],[184,163],[184,130],],[[0,243]  
,[1,1],[1,123],],[[0,974],],[[0,21],[1,661],[1,335],[1,886],],[[0,371],[2  
53,205],[253,40],[253,269],],[[0,2],[1597,357],[1597,0],[1597,1103],[1597,1]  
],[[0,90],[116,157],[116,198],],[[0,28],[474,612],[474,15],[474,172],],[[0,  
0],[274,525],[274,481],],[[0,258],[769,28],[769,12],[769,46],[769,4],],[[0,9  
88],[1,1],[1,644],[1,488],],[[0,641],[1577,901],[1577,1050],],[[0,1167],[193  
2,29],[1932,56],[1932,166],],[[0,495],[157,0],[157,105],[157,205],],[[0,1290  
],[263,33],[263,924],[263,13],[263,81],],[[0,503],[1,60],[1,260],],[[0,64],[  
1576,25],[1576,11],[1576,40],[1576,43],],[[0,302],[86,8],[86,4],[86,94],[86,  
15],],[[0,18],[94,9],[94,157],],[[0,201],[298,6],[298,354],[298,998],[298,24  
],],[[0,597],[1993,21],[1993,64],[1993,11],],[[0,669],[359,14],[359,182],[35  
9,34],[359,0],],[[0,248],[2095,1],[2095,4],[2095,262],],[[0,3],[1170,22],[11  
70,139],[1170,6],[1170,1041],[1170,216],],[[0,0],[1761,12],[1761,7],[1761,81  
],[1761,163],],[[0,130],[1314,243],[1314,1],[1314,123],],[[0,974],],[[0,2  
1],[341,661],[341,335],[341,886],],[[0,371],[128,205],[128,40],[128,269],[12  
8,2],],[[0,357],[368,0],[368,1103],[368,1],[368,90],],[[0,157],[2048,198],[2  
048,28],[2048,612],],[[0,15],[1,172],[1,0],[1,525],[1,481],],[[0,258],[759,2  
8],[759,12],[2420,46],[759,4],[759,988],],[[0,1],[2101,644],[2101,488],[2101  
,641],],[[0,901],[1643,1050],[1643,1167],[2463,29],[1643,56],[1643,166],],[[  
0,495],[1906,0],[1906,105],[1906,205],[1906,1290],],[[0,33],[128,924],[128,1  
3],[128,81],[128,503],],[[0,60],[1682,260],[1682,64],[2473,25],[1682,11],[16  
82,40],],[[0,43],[514,302],[514,8],[514,4],[514,94],[514,15],],[[0,18],[158,  
9],[158,157],[158,201],],[[0,6],[1624,354],[1624,998],[1624,24],[2448,597],[  
1624,21],],[[0,64],[108,11],[108,669],[108,14],[108,182],[108,34],[108,0],]  
,[[0,248],[1482,1],[1482,4],[1482,262],[1482,3],[1482,22],],[[0,139],[1339,6]  
,[1339,1041],[1339,216],[1339,0],[1339,12],[1339,7],],[[0,81],[478,163],[478  
,130],[478,243],[478,1],],[[0,123],[15,974],],[[0,21],[614,661],[614,335]  
],[614,886],[614,371],],[[0,205],[1520,40],[1520,269],[1520,2],[1520,357],[15  
20,0],],[[0,1103],[338,1],[338,90],[338,157],[534,198],[338,28],],[[0,612],[  
718,15],[718,172],[718,0],[718,525],],[[0,481],[0,258],[159,28],[159,12],[15  
9,46],[159,4],],[[0,988],[1897,1],[1897,644],[1897,488],[1897,641],],[[0,901  
],[1600,1050],[1600,1167],[874,29],[1600,56],[1600,166],],[[0,495],[14,0],[1  
4,105],[14,205],[14,1290],[14,33],[14,924],],[[0,13],[128,81],[128,503],[128  
,60],[128,260],],[[0,64],[1269,25],[1269,11],[1269,40],[1269,43],[2356,302],  
[1269,8],[2356,4],[1269,94],],[[0,15],[324,18],[324,9],[2273,157],[324,201],  
[324,6],],[[0,354],[1054,998],[1054,24],[1054,597],[1054,21],[1054,64],[1054  
,11],],[[0,669],[401,14],[401,182],[401,34],[401,0],[401,248],[2311,1],[401,  
4],],[[0,262],[418,3],[418,22],[418,139],[21,6],[418,1041],[418,216],[418,0]  
],[[0,12],[1135,7],[1135,81],[1135,163],[1135,130],[1135,243],[1135,1],],[[  
0,123],[37,974],],[[0,21],[163,661],[163,335],[163,886],[91,371],[163,205  
],],[[0,40],[1172,269],[1172,2],[1172,357],[1172,0],[1172,1103],[2536,1],[11  
72,90],],[[0,157],[1505,198],[1505,28],[1505,612],[1505,15],[1505,172],],[[0  
,0],[287,525],[287,481],[63,258],[2558,28],[287,12],[287,46],],[[0,4],[51,98  
8],[51,1],[51,644],[51,488],[51,641],[51,901],],[[0,1050],[1285,1167],[1285,  
29],[1285,56],[2638,166],[1285,495],[1285,0],[1285,105],],[[0,205],[308,1290  
],[308,33],[308,924],[308,13],[308,81],[308,503],[308,60],],[[0,260],[294,64  
],[294,25],[2122,11],[294,40],[2122,43],[294,302],[2122,8],[294,4],],[[0,94]  
,[1082,15],[1082,18],[1082,9],[1082,157],[1082,201],[1082,6],],[[0,354],[142  
2,998],[1422,24],[1422,597],[750,21],[1422,64],[750,11],[1422,669],],[[0,14]  
,[322,182],[322,34],[322,0],[322,248],[322,1],[322,4],[322,262],[322,3],[322  
,22],],[[0,139],[931,6],[931,1041],[931,216],[931,0],[2307,12],[931,7],[931,  
81],[2307,163],[931,130],],[[0,243],[15,1],[15,123],[15,974],],[[0,21],[1  
041,661],[1041,335],[1041,886],[1041,371],[1041,205],[1041,40],],[[0,269],[1  
349,2],[1349,357],[1349,0],[1349,1103],[1349,1],[2523,90],[1349,157],],[[0,1  
98],[1195,28],[1195,612],[1195,15],[1195,172],[1195,0],[1195,525],],[[0,481]  
,[0,258],[925,28],[925,12],[925,46],[925,4],[925,988],[925,1],[925,644],],[[  
0,488],[161,641],[161,901],[161,1050],[2166,1167],[161,29],[161,56],[161,166  
],],[[0,495],[831,0],[831,105],[831,205],[831,1290],[831,33],[831,924],[831,  
13],[831,81],],[[0,503],[1746,60],[2176,260],[1746,64],[2176,25],[1746,11],[  
2176,40],[1746,43],],[[0,302],[1777,8],[1776,4],[1776,94],[1777,15],[1776,18  
],[1777,9],[1776,157],[1777,201],],[[0,6],[237,354],[237,998],[237,24],[237,  
597],[237,21],[237,64],[237,11],[237,669],[237,14],],[[0,182],[657,34],[657,  
0],[657,248],[657,1],[657,4],[657,262],[657,3],[2572,22],[657,139],[657,6],]  
,[[0,1041],[944,216],[944,0],[944,12],[944,7],[2388,81],[944,163],[944,130],  
[2388,243],[944,1],],[[0,123],[320,974],],[[0,21],[460,661],[326,335],[46  
0,886],[326,371],[460,205],[326,40],[460,269],[326,2],],[[0,357],[224,0],[22
```

```
4,1103],[224,1],[224,90],[224,157],[224,198],[224,28],[224,612],],[[0,15],[3
2,172],[32,0],[32,525],[32,481],[63,258],[32,28],[876,12],[32,46],],[[0,4],[
2082,988],[1453,1],[1453,644],[1453,488],[1453,641],[2082,901],[1453,1050],[
2082,1167],],[[0,29],[188,56],[188,166],[188,495],[188,0],[188,105],[467,205
],[188,1290],[188,33],[188,924],[467,13],[188,81],],[[0,503],[197,60],[197,2
60],[484,64],[197,25],[197,11],[197,40],[197,43],[484,302],[197,8],[197,4],,
],[[0,94],[257,15],[257,18],[257,9],[257,157],[143,201],[257,6],[257,354],[14
3,998],[257,24],],[[0,597],[240,21],[240,64],[1145,11],[240,669],[240,14],[2
40,182],[240,34],[1145,0],[240,248],[240,1],],[[0,4],[329,262],[329,3],[329,
22],[329,139],[329,6],[329,1041],[329,216],[329,0],[329,12],[329,7],[329,81]
],[329,163],],[[0,130],[37,243],[37,1],[37,123],[37,974],],],,{w:471.0,h:143
.25,d:"<img style=\"width:100%; height:100%\" src=\"fig3.png\" alt=\"Root\NP
aragraph-level items\nGalley renderings\nCOG pointers\nFigure 3: A simple do
cument structure tree. The first level\nbelow the root represents all paragr
aph-level items: headings,\nparagraphs, figures etc. These items have one ch
ild for each\ngalley rendering of the document. These in turn have one child
\nfor each COG comprising their content - in the case of a paragraph\nor hea
ding: its lines; in the case of a figure: the figure\nitself and any associa
ted caption.\n\">\"},[[[[[0,29],[11,62],[11,2],[11,272],],[[0,55],[1,929],[0,9
7],[1,943],],[[0,11],[1019,5],[1019,164],[1019,2],],[[0,300],[1,20],[1,478],
],[[0,398],[73,10],[73,39],[73,53],],[[0,1],[436,45],[436,5],[436,555],],[[0
,15],[1049,4],[1049,838],[1049,1203],],[[0,174],[580,11],[580,5],[580,147],,
],[[0,712],[1594,10],[1594,0],],[[0,90],[1242,57],[1242,1],],[[0,0],[1,9],[1,
5],[1,573],],[[0,897],[1,36],[1,5],[1,247],],[[0,108],[179,10],[179,0],[179,
123],],[[0,62],[46,1],[46,0],[46,64],[46,5],],[[0,541],[511,3],[511,147],],[
[0,108],[341,10],[341,0],[341,95],],[[0,175],[1382,22],[1382,799],],[[0,250]
,[2546,812],],[[0,1199],[227,2],[227,357],[227,140],[227,2],],[[0,6],[6,406]
,[6,65],[6,588],],],[[0,29],[71,62],[71,2],[71,272],[71,55],],[[0,929],[0,9
7],[1954,943],[1954,11],[1954,5],],[[0,164],[2055,2],[2055,300],[2055,20],,
],[[0,478],[1194,398],[1194,10],[1194,39],],[[0,53],[268,1],[268,45],[268,5],
[268,555],[268,15],],[[0,4],[686,838],[686,1203],[686,174],],[[0,11],[1599,5]
,[1599,147],[1599,712],[1599,10],],[[0,0],[168,90],[168,57],[168,1],[168,0],
],[[0,9],[661,5],[661,573],[661,897],],[[0,36],[1672,5],[1672,247],[1672,108
],[2490,10],[1672,0],],[[0,123],[95,62],[95,1],[95,0],[95,64],],[[0,5],[726,
541],[726,3],[726,147],[726,108],],[[0,10],[1686,0],[1686,95],[1686,175],[16
86,22],],[[0,799],[1072,250],[1072,812],],[[0,1199],[1163,2],[1163,357],[116
3,140],[1163,2],[1163,6],[1163,406],],[[0,65],[9,588],],],[[0,29],[1896,62]
,[1896,2],[1896,272],[2626,55],[1896,929],],[[0,97],[822,943],[822,11],[822,
5],[2346,164],[822,2],],[[0,300],[745,20],[745,478],[745,398],[745,10],],[[0
,39],[419,53],[419,1],[419,45],[419,5],[419,555],[419,15],],[[0,4],[48,838],
[48,1203],[48,174],[48,11],[48,5],[48,147],],[[0,712],[160,10],[160,0],[160,
90],[160,57],],[[0,1],[283,0],[283,9],[283,5],[283,573],[283,897],],[[0,36],
[165,5],[165,247],[165,108],[165,10],[165,0],[165,123],],[[0,62],[1303,1],[1
303,0],[1303,64],[1303,5],[1303,541],[1303,3],],[[0,147],[166,108],[166,10],
[166,0],[166,95],[166,175],[166,22],],[[0,799],[200,250],[200,812],[200,1199
],[200,2],],[[0,357],[6,140],[6,2],[6,6],[6,406],[6,65],[10,588],],[[0,29]
],[163,62],[163,2],[163,272],[91,55],[163,929],[0,97],],[[0,943],[1186,11],
[1186,5],[1186,164],[1186,2],[1186,300],[1186,20],],[[0,478],[49,398],[49,10]
,[49,39],[49,53],[49,1],[2449,45],[49,5],],[[0,555],[93,15],[93,4],[93,838],
[93,1203],[93,174],[93,11],],[[0,5],[1089,147],[1089,712],[1089,10],[1089,0]
,[1089,90],[1089,57],],[[0,1],[84,0],[84,9],[84,5],[84,573],[84,897],[84,36]
],],[[0,5],[1210,247],[1210,108],[1210,10],[2650,0],[1210,123],[1210,62],[121
0,1],],[[0,0],[1229,64],[1229,5],[1229,541],[1229,3],[1229,147],[2574,108],
[1229,10],],[[0,0],[1713,95],[1713,175],[1713,22],[2518,799],[1713,250],],[[0
,812],[457,1199],[457,2],[457,357],[457,140],[369,2],[457,6],[457,406],[369,
65],],[[0,588],],],[[0,29],[1822,62],[2174,2],[1822,272],[2174,55],[1822,92
9],[0,97],[2174,943],[1822,11],],[[0,5],[18,164],[18,2],[18,300],[1445,20],[
18,478],[18,398],[18,10],],[[0,39],[189,53],[189,1],[189,45],[189,5],[189,55]
],[189,15],[189,4],[2392,838],[189,1203],],[[0,174],[126,11],[126,5],[126,1
47],[61,712],[126,10],[126,0],[126,90],],[[0,57],[847,1],[847,0],[847,9],[84
7,5],[847,573],[847,897],[847,36],[847,5],],[[0,247],[288,108],[288,10],[288
,0],[288,123],[1797,62],[288,1],[288,0],[1797,64],[288,5],],[[0,541],[1412,3
],[1412,147],[1412,108],[2039,10],[1412,0],[2039,95],[1412,175],[2039,22],,
[0,799],[1469,250],[2327,812],[1469,1199],[1469,2],[1469,357],[2327,140],[1
469,2],],[[0,6],[37,406],[37,65],[37,588],],],[[0,29],[802,62],[802,2],[802
,272],[802,55],[802,929],[63,97],[802,943],[802,11],[802,5],],[[0,164],[1402
,2],[1402,300],[1402,20],[2029,478],[1402,398],[2029,10],[1402,39],[2029,53]
],[[0,1],[27,45],[27,5],[27,555],[168,15],[27,4],[27,838],[168,1203],[27,17
4],[168,11],[27,5],],[[0,147],[327,712],[327,10],[462,0],[327,90],[327,57],
[462,1],[327,0],[462,9],],[[0,5],[266,573],[266,897],[266,36],[266,5],[1914,2
47],[266,108],[266,10],[1914,0],[266,123],],[[0,62],[1416,1],[1111,0],[1416
,64],[1111,5],[1111,541],[1416,3],[1111,147],[1416,108],[1111,10],[1416,0],[1
11,95],],[[0,175],[1078,22],[1078,799],[1078,250],[2645,812],[1078,1199],[1
```

```
078,2],[1078,357],],[[0,140],[37,2],[37,6],[37,406],[37,65],[37,588],],[[0,29],[495,62],[495,2],[495,272],[495,55],[495,929],[0,97],[495,943],[495,11],
[495,5],[495,164],[495,2],],[[0,300],[748,20],[748,478],[270,398],[748,10],
[748,39],[748,53],[748,1],[270,45],[748,5],[748,555],],[[0,15],[530,4],[530,838],[530,1203],[530,174],[530,11],[2576,5],[530,147],[530,712],[530,10],[530,0],[530,90],],[[0,57],[640,1],[640,0],[640,9],[640,5],[640,573],[640,897],
[640,36],[1759,5],[640,247],[640,108],],[[0,10],[105,0],[105,123],[105,62],[105,1],[105,0],[105,64],[105,5],[105,541],[105,3],[105,147],[105,108],[105,10],],[[0,0],[904,95],[904,175],[904,22],[904,799],[2278,250],[904,812],[904,1199],[2278,2],[904,357],],[[0,140],[889,2],[202,6],[202,406],[202,65],[202,588],],[[0,21],[872,105],[872,205],],[[0,1141],[1249,161],[1249,1],[1249,0],],[[0,1227],[579,10],[579,0],[579,28],],[[0,236],[1990,340],],[[0,0],[1027,48],[1027,1],[1027,4],],[[0,12],[1126,2],[1126,6],[1126,271],],[[0,15],[1047,23],[1047,208],[1047,1],],[[0,902],[1011,1],[1011,323],],[[0,589],[2411,132],[2411,146],],[[0,0],[43,63],[43,835],],[[0,553],[2209,322],],[[0,258],[1,893],[1,453],],[[0,20],[73,208],[73,22],[73,52],],[[0,6],[1521,1230],[0,492],],[[0,953],[1011,10],[1011,388],],[[0,11],[565,22],[565,951],[565,0],],[[0,123],[1,130],[1,11],[1,199],],[[0,6],[599,27],[599,1286],[599,1205],[599,1130],],[[0,51],[1189,46],[1189,526],],[[0,100],[1,0],[1,28],[1,236],],[[0,340],[1,240],[1,163],],[[0,689],[1,1],[1,1214],[1,590],],[[0,46],[2068,4],[2068,9],[2068,1247],],[[0,93],[436,18],[436,434],[436,33],],[[0,698],[614,44],[614,17],],[[0,43],[502,1018],[502,1011],],[[0,20],[2361,548],[2361,40],],[[0,27],[1935,2],[1935,1175],[1935,4],],[[0,74],[1302,148],[1302,57],],[[0,237],[1,0],[1,250],],[[0,7],[561,834],[561,2],[561,0],],[[0,64],[94,254],[94,1280],],[[0,932],[368,1],[368,18],],[[0,5],[1940,211],[1940,7],[1940,73],],[[0,1320],[1008,229],[1008,0],[1008,98],],[[0,1],[1021,56],[1021,892],[1021,20],],[[0,148],[43,43],[43,173],],[[0,847],[676,2],[676,0],[676,64],],[[0,18],[623,221],[623,83],[623,0],],[[0,48],[1,1],[1,0],[1,116],],[[0,29],[708,0],[708,819],[708,1159],],[[0,384],[808,0],[808,9],],[[0,173],[494,52],[494,67],],[[0,88],[147,1266],[147,405],],[[0,0],[1,158],[0,98],[1,1123],],[[0,31],[158,52],[158,67],[158,1057],],[[0,0],[612,64],[612,934],[612,34],],[[0,15],[341,0],[341,1002],[341,22],],[[0,43],[254,6],[254,92],[254,7],],[[0,130],[800,196],[800,293],],[[0,380],[6,8],[6,490],],[[0,21],[569,105],[569,205],[569,1141],],[[0,161],[45,1],[45,0],[45,1227],[45,10],],[[0,0],[38,28],[38,236],[38,340],],[[0,0],[1603,48],[1603,1],[1603,4],[1603,12],],[[0,2],[1014,6],[1014,271],[1014,15],[1014,23],],[[0,208],[385,1],[385,902],[385,1],[385,323],],[[0,589],[1018,132],[1018,146],[1018,0],],[[0,63],[180,835],[180,553],],[[0,322],[1607,258],[1607,893],],[[0,453],[962,20],[962,208],[962,22],],[[0,52],[715,6],[715,1230],[63,492],],[[0,953],[43,10],[43,388],[43,11],[43,22],],[[0,951],[1185,0],[1185,123],[1185,130],],[[0,11],[503,199],[503,6],[503,27],[503,1286],[503,1205],],[[0,1130],[88,51],[88,46],[88,526],],[[0,100],[110,0],[110,28],[110,236],],[[0,340],[147,240],[147,163],],[[0,689],[428,1],[428,1214],[428,590],],[[0,46],[7,4],[7,9],[7,1247],[7,93],],[[0,18],[352,434],[352,33],[352,698],[352,44],],[[0,17],[1023,43],[1023,1018],[1023,1011],],[[0,20],[422,548],[422,40],[422,27],[422,2],],[[0,1175],[29,4],[29,74],[29,148],[29,57],],[[0,237],[2270,0],[2270,250],],[[0,7],[1545,834],[1545,2],[1545,0],[1545,64],],[[0,254],[246,1280],[246,932],[246,1],],[[0,18],[699,5],[699,211],[699,7],[699,73],[699,1320],],[[0,229],[1274,0],[1274,98],[1274,1],[1274,56],[1274,892],[1274,20],],[[0,148],[38,43],[38,173],[38,847],],[[0,2],[117,0],[117,64],[117,18],[117,221],[117,83],],[[0,0],[384,48],[384,1],[384,0],[384,116],],[[0,29],[797,0],[797,819],[797,1159],[797,384],],[[0,0],[35,9],[35,173],[35,52],],[[0,67],[98,88],[98,1266],[98,405],[98,0],],[[0,158],[0,98],[2085,1123],[2085,31],],[[0,52],[363,67],[363,1057],[363,0],[363,64],],[[0,934],[714,34],[714,15],[714,0],[714,1002],],[[0,22],[1526,43],[1526,6],[1526,92],[1526,7],],[[0,130],[1784,196],[1784,293],[1784,380],[1784,8],],[[0,490],],[[0,21],[314,105],[314,205],[314,1141],[314,161],[314,1],],[[0,0],[324,1227],[324,10],[324,0],[324,28],[324,236],],[[0,340],[1063,0],[1063,48],[1063,1],[2235,4],[1063,12],[1063,2],[1063,6],],[[0,271],[166,15],[166,23],[166,208],[166,1],[166,902],[166,1],],[[0,323],[1880,589],[1880,132],[1880,146],[1880,0],],[[0,63],[582,835],[582,553],[582,322],],[[0,258],[376,893],[376,453],],[[0,20],[1569,208],[1569,22],[1569,52],[2431,6],[1569,1230],],[[0,492],[2092,953],[2092,10],[2092,388],],[[0,11],[1472,22],[1472,951],[1472,0],[1472,123],[1472,130],],[[0,11],[1107,199],[1107,6],[1107,27],[1107,1286],[1107,1205],[1107,1130],],[[0,51],[1598,46],[1598,526],[1598,100],[1598,0],],[[0,28],[38,236],[38,340],[38,240],],[[0,163],[114,689],[114,1],[114,1214],[114,590],],[[0,46],[340,4],[340,9],[340,1247],[340,93],],[[0,18],[500,434],[500,33],[500,698],[500,44],[500,17],],[[0,43],[1641,1018],[1641,1011],[1641,20],[1641,548],],[[0,40],[155,27],[155,2],[155,1175],[155,4],[155,74],[155,148],],[[0,57],[2045,237],[2045,0],[2045,250],],[[0,7],[338,834],[338,2],[338,0],[338,64],[338,254],],[[0,1280],[101,932],[101,1],[101,5],[101,15],[101,211],[101,7],],[[0,73],[80,1320],[80,229],[80,0],[80,98],[80,1],[2315,56],[80,892],],[[0,20],[520,148],[520,43],[520,173],[520,847],],[[0,2],[250,0],[250,64],[250,18],[250,221],[250,83],[250,0],],[[0,48],[1408,1],[1408,0],[1408,1
```



```
16],[1408,29],[1408,0],],[[0,819],[380,1159],[380,384],[380,0],[380,9],],[[0,173],[52,52],[52,67],[52,88],[674,1266],[52,405],],[[0,0],[114,158],[0,98],[114,1123],[114,31],[114,52],],[[0,67],[437,1057],[437,0],[437,64],[437,934],[437,34],[437,15],],[[0,0],[851,1002],[851,22],[851,43],[2382,6],[851,92],],[[0,7],[678,130],[678,196],[678,293],[678,380],[678,8],],[[0,490],],[[0,21],[259,105],[259,205],[259,1141],[259,161],[259,1],[259,0],],[[0,1227],[101,10],[101,0],[101,28],[101,236],[101,340],[101,0],],[[0,48],[1757,1],[1927,4],[1927,12],[1757,2],[1927,6],[1757,271],[1927,15],[1757,23],],[[0,208],[1234,1],[1234,902],[1234,1],[1234,323],[1234,589],[1234,132],],[[0,146],[142,0],[142,63],[142,835],[142,553],[142,322],],[[0,258],[352,893],[352,453],[352,20],[352,208],],[[0,22],[70,52],[70,6],[70,1230],[0,492],[70,953],[70,10],],[[0,388],[349,11],[349,22],[349,951],[265,0],[349,123],[349,130],[349,11],],[[0,199],[1123,6],[1123,27],[1123,1286],[2510,1205],[1123,1130],[1123,51],[1123,46],],[[0,526],[366,100],[366,0],[366,28],[366,236],],[[0,340],[551,240],[551,163],[551,689],[551,1],[551,1214],],[[0,590],[1899,46],[1899,4],[1899,9],[2628,1247],[1899,93],],[[0,18],[612,434],[612,33],[612,698],[612,44],[612,17],[612,43],],[[0,1018],[1214,1011],[1214,20],[1214,548],[1214,40],[1214,27],[1214,2],],[[0,1175],[1491,4],[1491,74],[1491,148],[1491,57],[1491,237],],[[0,0],[426,250],[426,7],[426,834],[426,2],[426,0],[426,64],],[[0,254],[13,1280],[13,932],[13,1],[13,18],[13,5],[13,211],],[[0,7],[18,73],[18,1320],[18,229],[18,0],[1445,98],[18,1],[18,56],[1445,892],[18,20],],[[0,148],[1213,43],[1213,173],[1213,847],[1213,2],[1213,0],[1213,64],],[[0,18],[1290,221],[1290,83],[1290,0],[1290,48],[1290,1],[2622,0],[1290,116],],[[0,29],[41,0],[41,819],[41,1159],[41,384],[41,0],[41,9],],[[0,173],[81,52],[81,67],[81,88],[81,1266],[81,405],[81,0],],[[0,158],[0,98],[290,1123],[290,31],[290,52],[290,67],[290,1057],],[[0,0],[120,64],[120,934],[120,34],[120,15],[120,0],[120,1002],[120,22],[120,43],],[[0,6],[1000,92],[1000,7],[1000,130],[1000,196],[1000,293],[1000,380],[1000,8],],[[0,490],],[[0,21],[1847,105],[2126,205],[1847,1141],[2126,161],[1847,1],[2126,0],[1847,1227],],[[0,10],[1264,0],[1264,28],[1264,236],[1264,340],[1264,0],[1264,48],],[[0,1],[898,4],[898,12],[898,2],[898,6],[2263,271],[898,15],[898,23],[2263,208],[898,1],],[[0,902],[298,1],[298,323],[298,589],[298,132],[298,146],[298,0],],[[0,63],[127,835],[127,553],[127,322],[127,258],],[[0,893],[1184,453],[1184,20],[1184,208],[2541,22],[1184,52],[1184,6],[1184,1230],],[[0,492],[418,953],[418,10],[418,388],[21,11],[418,22],[418,951],[418,0],],[[0,123],[99,130],[99,11],[99,199],[99,6],[175,27],[99,1286],[99,1205],[175,1130],[99,51],],[[0,46],[82,526],[82,100],[82,0],[82,28],[82,236],[82,340],],[[0,240],[177,163],[177,689],[177,1],[177,1214],[177,590],[177,46],],[[0,4],[864,9],[864,1247],[864,93],[864,18],[864,434],[2615,33],[864,698],],[[0,44],[912,17],[912,43],[912,1018],[912,1011],[912,20],[912,548],[912,40],],[[0,27],[321,2],[321,1175],[321,4],[321,74],[321,148],[321,57],[321,237],],[[0,0],[577,250],[1389,7],[577,834],[1389,2],[577,0],[1389,64],[577,254],],[[0,1280],[189,932],[189,1],[189,18],[189,5],[189,211],[189,7],[189,73],[2392,1320],[189,229],[189,0],],[[0,98],[1535,1],[1535,56],[2040,892],[1535,20],[1535,148],[2040,43],[1535,173],[2040,847],],[[0,2],[902,0],[902,64],[902,18],[902,221],[768,83],[902,0],[902,48],[768,1],[902,0],],[[0,116],[161,29],[161,0],[161,819],[2166,1159],[161,384],[161,0],[161,9],[161,173],[999,52],[999,67],[999,88],[999,1266],[999,405],[603,0],[999,158],],[[0,98],[934,1123],[934,31],[934,52],[934,67],[181,1057],[934,0],[934,64],[181,934],[934,34],],[[0,15],[669,0],[669,1002],[669,22],[669,43],[669,6],[669,92],[669,7],[669,130],[669,196],],[[0,293],[15,380],[15,8],[15,490],],[[0,21],[21,105],[21,205],[21,1141],[21,161],[21,1],[21,0],[21,1227],[21,10],[21,0],[21,28],],[[0,236],[1088,340],[2020,0],[1088,48],[1088,1],[2020,4],[1088,12],[1088,2],[2020,6],[1088,271],],[[0,15],[135,23],[135,208],[135,1],[135,902],[135,1],[135,323],[135,589],[135,132],[135,146],],[[0,0],[47,63],[47,835],[47,553],[47,322],[47,258],[47,893],],[[0,453],[1334,20],[1334,208],[1334,22],[1334,52],[1334,6],[1334,1230],[63,492],],[[0,953],[88,10],[88,388],[88,11],[88,22],[88,951],[88,0],[88,123],[88,130],[88,11],],[[0,199],[618,6],[618,27],[618,1286],[618,1205],[618,1130],[618,51],[618,46],[618,526],[618,100],],[[0,0],[589,28],[589,236],[589,340],[589,240],[589,163],[589,689],],[[0,1],[254,1214],[254,590],[254,46],[254,4],[254,9],[254,1247],[254,93],[254,18],[254,434],],[[0,33],[499,698],[499,44],[499,17],[499,43],[499,1018],[499,1011],[499,20],[499,548],],[[0,40],[98,27],[98,2],[98,1175],[98,4],[98,74],[98,148],[98,57],[98,237],],[[0,0],[2054,250],[1424,7],[1424,834],[1424,2],[1424,0],[2054,64],[1424,254],[2054,1280],],[[0,932],[133,1],[133,18],[133,5],[133,211],[133,7],[133,73],[133,1320],[133,229],[133,0],[133,98],[133,1],[133,56],],[[0,892],[115,20],[115,148],[115,43],[115,173],[115,847],[115,2],[115,0],[115,64],[115,18],],[[0,221],[191,83],[191,0],[191,48],[191,1],[191,0],[191,116],[191,29],[103,0],[191,819],[191,1159],],[[0,384],[102,0],[102,9],[102,173],[102,52],[102,67],[102,88],[102,1266],[102,405],],[[0,0],[326,158],[0,98],[326,1123],[460,31],[326,52],[460,67],[326,1057],[460,0],[326,64],],[[0,934],[151,34],[151,15],[151,0],[151,1002],[151,22],[151,43],[151,6],[2401,92],[151,7],[151,130],],[[0,196],[15,293],[15,380],[15,8],[15,490],],[[0,21],[507,105],[507,205],[507,1141],[507,161],[507,1],[507,0],[507,
```

```
1227],[507,10],[507,0],[507,28],],[[0,236],[824,340],[824,0],[2347,48],[824,
1],[824,4],[824,12],[824,2],[2347,6],[824,271],[824,15],],[[0,23],[668,208],
[668,1],[668,902],[668,1],[668,323],[668,589],[668,132],[2594,146],[668,0],[
668,63],],[[0,835],[27,553],[168,322],[27,258],[168,893],[27,453],],[[0,20],
[20,208],[20,22],[20,52],[20,6],[20,1230],[0,492],[20,953],[20,10],[20,388],
[20,11],[20,22],],[[0,951],[364,0],[364,123],[364,130],[364,11],[364,199],[3
64,6],[364,27],[364,1286],[364,1205],[364,1130],[364,51],[364,46],],[[0,526]
,[417,100],[1207,0],[417,28],[1207,236],[417,340],[1207,240],[417,163],],[[0
,689],[641,1],[641,1214],[641,590],[641,46],[641,4],[641,9],[641,1247],[92,9
3],[641,18],[641,434],],[[0,33],[266,698],[266,44],[266,17],[266,43],[1914,1
018],[266,1011],[266,20],[1914,548],[266,40],],[[0,27],[977,2],[977,1175],[9
77,4],[977,74],[1316,148],[977,57],[977,237],[1316,0],[977,250],],[[0,7],[10
9,834],[109,2],[109,0],[109,64],[109,254],[47,1280],[109,932],[109,1],[109,1
8],[109,5],[109,211],],[[0,7],[140,73],[140,1320],[140,229],[140,0],[140,98]
,[140,1],[140,56],[140,892],[140,20],[140,148],[140,43],[140,173],],[[0,847]
,[445,2],[445,0],[445,64],[445,18],[445,221],[445,83],[445,0],[445,48],[445,
1],[445,0],[445,116],[445,29],],[[0,0],[972,819],[972,1159],[972,384],[972,0
],[2350,9],[972,173],[972,52],[2350,67],[972,88],],[[0,1266],[964,405],[964,
0],[964,158],[63,98],[2121,1123],[964,31],[964,52],[2121,67],[964,1057],[212
1,0],[964,64],],[[0,934],[586,34],[586,15],[586,0],[586,1002],[586,22],[553,
43],[586,6],[586,92],[586,7],[553,130],[586,196],],[[0,293],[202,380],[889,8
],[202,490],],[[0,1078],[451,21],[451,984],],[[0,58],],[[0,1078],[6
,21],[6,984],[6,58],],[[0,1078],[1,21],[1,984],[1,58],],[[0,1078],[1,2
1],[1,984],[1,58],],[[0,1078],[1,21],[1,984],[1,58],],[[0,1078],[1,21]
,[1,984],[1,58],],[[0,1078],[1,21],[1,984],[1,58],],[[0,100],[1020,
0],[1020,777],],[[0,1],[244,87],[244,387],[244,13],],[[0,70],[2139,1034],],[
[0,1195],[869,1271],[869,16],[869,0],],[[0,41],[2352,328],],[[0,841],[77,11]
,[77,40],[77,179],],[[0,2],[1609,68],[1609,20],[1609,8],[1609,0],],[[0,1161]
,[440,13],[440,0],[440,338],],[[0,116],[383,920],[383,5],],[[0,473],[2284,78
5],],[[0,2],[2067,77],[2067,1],[2067,0],],[[0,809],[1636,168],[1636,411],],[
[0,25],[130,11],[130,5],[130,1093],[130,1122],],[[0,2],[68,31],[68,56],[68,1
2],],[[0,131],[233,223],[233,2],[233,204],],[[0,306],[177,25],[177,67],[177,
341],],[[0,9],[488,27],[488,4],],[[0,12],[155,131],[155,1],[155,1188],],[[0,
1032],[2634,233],],[[0,1334],[425,882],[425,19],[425,85],],[[0,611],[1,32],[
1,746],],[[0,21],[87,53],[87,131],[87,40],],[[0,223],[61,2],[61,4],[61,1140]
,[61,1120],],[[0,233],[2139,422],],[[0,950],[239,7],[239,62],[239,2],],[[0,1
20],[2194,4],[2194,1014],],[[0,50],[1,1],[1,1154],[1,692],],[[0,1098],[1,0],
[1,339],[1,9],],[[0,48],[1302,40],[1302,290],],[[0,121],[48,1055],[48,3],[48
,0],],[[0,53],[1,131],[1,501],],[[0,70],[1,67],[1,9],],[[0,520],[1891,159],]
,[[0,169],[1,61],[1,255],],[[0,1],[6,0],[6,78],[6,722],],[[0,100],[1029,0]
],[[1029,777],[1029,1],],[[0,87],[412,387],[412,13],[412,70],],[[0,1034],[192
,1195],[192,1271],[192,16],[192,0],],[[0,41],[1324,328],[1324,841],],[[0,11]
,[68,40],[68,179],[68,2],[68,68],],[[0,20],[593,8],[593,0],[593,1161],[593,1
3],[593,0],],[[0,338],[1009,116],[1009,920],],[[0,5],[428,473],[428,785],[42
8,2],],[[0,77],[93,1],[93,0],[93,809],[93,168],],[[0,411],[637,25],[637,11],
[637,5],[637,1093],[637,1122],],[[0,2],[712,31],[712,56],[712,12],[712,131],
],[[0,223],[716,2],[716,204],[716,306],[716,25],],[[0,67],[667,341],[667,9],
[667,27],],[[0,4],[716,12],[716,131],[716,1],[716,1188],],[[0,1032],[368,233
],[368,1334],],[[0,882],[250,19],[250,85],[250,611],],[[0,32],[1945,746],[19
45,21],[1945,53],],[[0,131],[1013,40],[1013,223],[1013,2],[1013,4],],[[0,114
0],[614,1120],[614,233],],[[0,422],[264,950],[264,7],[264,62],[264,2],],[[0,
120],[1965,4],[1965,1014],[1965,50],],[[0,1],[1706,1154],[1706,692],[1706,10
98],[1706,0],],[[0,339],[348,9],[348,48],[348,40],],[[0,290],[1095,121],[109
5,1055],[1095,3],],[[0,0],[88,53],[88,131],[88,501],],[[0,70],[1046,67],[104
6,9],],[[0,520],[1,159],[1,169],],[[0,61],[29,255],[29,1],[29,0],[29,78],],[
[0,722],],[[0,100],[860,0],[860,777],[860,1],[2380,87],[860,387],],[[0,13
],[30,70],[30,1034],[30,1195],[30,1271],],[[0,16],[60,0],[60,41],[60,328],[6
0,841],[60,11],],[[0,40],[32,179],[32,2],[32,68],[32,20],[32,8],[876,0],[32,
1161],],[[0,13],[119,0],[119,338],[119,116],[96,920],[119,5],],[[0,473],[286
,785],[286,2],[2552,77],[286,1],[286,0],],[[0,809],[111,168],[111,411],[111,
25],[111,11],[111,5],[111,1093],],[[0,1122],[1104,2],[1104,31],[1104,56],[11
04,12],[1104,131],[2493,223],[1104,2],],[[0,204],[540,306],[540,25],[540,67]
,[540,341],[540,9],],[[0,27],[81,4],[81,12],[81,131],[81,1],[81,1188],[81,10
32],],[[0,233],[313,1334],[313,882],[313,19],[313,85],],[[0,611],[127,32],[1
27,746],[127,21],[127,53],],[[0,131],[1094,40],[1094,223],[1094,2],[1094,4],
[1094,1140],[1094,1120],],[[0,233],[26,422],[26,950],[26,7],[26,62],],[[0,2]
,[1288,120],[1288,4],[1288,1014],[1288,50],[1288,1],[1288,1154],],[[0,692],[
1820,1098],[1820,0],[1820,339],[1820,9],],[[0,48],[380,40],[380,290],[380,12
1],[380,1055],],[[0,3],[1634,0],[1634,53],[1634,131],[1634,501],],[[0,70],[1
276,67],[1276,9],[1276,520],],[[0,159],[56,169],[56,61],[56,255],],[[0,1],[9
,0],[9,78],[9,722],],[[0,100],[1159,0],[1159,777],[1159,1],[1159,87],[115
9,387],[1159,13],],[[0,70],[1376,1034],[1376,1195],[1376,1271],[1376,16],[13
76,0],],[[0,41],[1113,328],[1113,841],[1113,11],[1113,40],[1113,179],[1113,2
```

```

1,],[[0,68],[1793,20],[1792,8],[1792,0],[1793,1161],[1792,13],[1793,0],[1793
,338],[1792,116],[],[[0,920],[357,5],[357,473],[357,785],[357,2],[357,77],[35
7,1],[],[[0,0],[102,809],[102,168],[102,411],[102,25],[102,11],[102,5],[102,1
093],[102,1122],[],[[0,2],[907,31],[907,56],[907,12],[907,131],[2281,223],[90
7,2],[907,204],[2281,306],[907,25],[],[[0,67],[442,341],[442,9],[442,27],[442
,4],[442,12],[2237,131],[442,1],[],[[0,1188],[1867,1032],[1867,233],[2642,133
4],[1867,882],[1867,19],[],[[0,85],[150,611],[150,32],[150,746],[150,21],[150
,53],[150,131],[],[[0,40],[430,223],[430,2],[430,4],[430,1140],[430,1120],[23
63,233],[430,422],[],[[0,950],[222,7],[222,62],[222,2],[222,120],[222,4],[222
,1014],[222,50],[],[[0,1],[588,1154],[588,692],[588,1098],[588,0],[588,339],[
588,9],[],[[0,48],[1755,40],[1755,290],[2658,121],[1755,1055],[1755,3],[],[[0,
0],[27,53],[27,131],[27,501],[168,70],[27,67],[],[[0,9],[112,520],[112,159],[
112,169],[],[[0,61],[4,255],[4,1],[4,0],[4,78],[3,722],[],[[0,100],[332,0],[
332,777],[332,1],[2577,87],[332,387],[332,13],[332,70],[],[[0,1034],[87,1195
],[87,1271],[87,16],[87,0],[87,41],[87,328],[],[[0,841],[518,11],[407,40],[40
7,179],[518,2],[407,68],[518,20],[407,8],[518,0],[407,1161],[518,13],[407,0]
],[[0,338],[1112,116],[1112,920],[1112,5],[1112,473],[1112,785],[1112,2],[],[
[0,77],[7,1],[7,0],[7,809],[7,168],[7,411],[7,25],[7,11],[7,5],[7,1093],[7,
1122],[],[[0,2],[32,31],[32,56],[32,12],[32,131],[32,223],[32,2],[347,204],[3
2,306],[347,25],[32,67],[],[[0,341],[423,9],[423,27],[423,4],[423,12],[423,13
1],[423,1],[423,1188],[423,1032],[],[[0,233],[700,1334],[700,882],[700,19],[7
00,85],[700,611],[700,32],[],[[0,746],[247,21],[247,53],[247,131],[247,40],[2
47,223],[247,2],[247,4],[247,1140],[247,1120],[],[[0,233],[959,422],[959,950]
,[959,7],[959,62],[959,2],[959,120],[959,4],[],[[0,1014],[1220,50],[1220,1],[
1220,1154],[2647,692],[1220,1098],[1220,0],[1220,339],[],[[0,9],[1320,48],[13
20,40],[1320,290],[1320,121],[1320,1055],[2556,3],[1320,0],[],[[0,53],[119,13
1],[119,501],[119,70],[96,67],[119,9],[],[0,520],[69,159],[69,169],[69,61],[
69,255],[69,1],[],[[0,0],[319,78],[319,722],[],[[0,100],[3,0],[3,777],[5,1]
,[5,87],[3,387],[5,13],[3,70],[5,1034],[],[[0,1195],[895,1271],[895,16],[895,
0],[895,41],[1673,328],[895,841],[895,11],[1673,40],[895,179],[],[[0,2],[135,
68],[135,20],[135,8],[135,0],[135,1161],[135,13],[135,0],[135,338],[135,116]
,[135,920],[],[[0,5],[51,473],[51,785],[51,2],[190,77],[51,1],[190,0],[51,809
],[190,168],[],[[0,411],[78,25],[78,11],[78,5],[78,1093],[78,1122],[78,2],[78
,31],[78,56],[78,12],[2058,131],[78,223],[78,2],[78,204],[],[[0,306],[66,25],
[66,67],[66,341],[66,9],[141,27],[66,4],[66,12],[141,131],[66,1],[],[[0,1188]
,[430,1032],[430,233],[430,1334],[430,882],[430,19],[2363,85],[430,611],[],[[
0,32],[555,746],[555,21],[555,53],[555,131],[555,40],[555,223],[555,2],[555,
4],[555,1140],[555,1120],[],[[0,233],[190,422],[51,950],[190,7],[51,62],[190,
2],[51,120],[190,4],[51,1014],[],[[0,50],[395,1],[395,1154],[395,692],[395,10
98],[395,0],[395,339],[395,9],[395,48],[],[[0,40],[819,290],[820,121],[820,10
55],[819,3],[820,0],[819,53],[820,131],[819,501],[],[[0,70],[1542,67],[1542,9
],[1542,520],[1542,159],[1542,169],[],[[0,61],[15,255],[15,1],[15,0],[72,78],
[15,722],[],[[0,100],[982,0],[982,777],[982,1],[982,87],[2362,387],[982,13
],[982,70],[2362,1034],[982,1195],[],[[0,1271],[393,16],[393,0],[393,41],[393
,328],[393,841],[393,11],[393,40],[393,179],[393,2],[393,68],[393,20],[393,8
],[],[[0,0],[710,1161],[710,13],[710,0],[710,338],[710,116],[710,920],[710,5]
,[710,473],[710,785],[],[[0,2],[280,77],[280,1],[280,0],[280,809],[280,168],[
280,411],[280,25],[280,11],[280,5],[280,1093],[280,1122],[280,2],[280,31],[2
80,56],[],[[0,12],[415,131],[415,223],[415,2],[415,204],[415,306],[415,25],[4
15,67],[415,341],[415,9],[415,27],[415,4],[415,12],[],[[0,131],[672,1],[672,1
188],[672,1032],[672,233],[672,1334],[672,882],[672,19],[672,85],[672,611],[
],[[0,32],[483,746],[483,21],[483,53],[483,131],[483,40],[483,223],[483,2],[4
83,4],[483,1140],[483,1120],[483,233],[],[[0,422],[3,950],[3,71],[3,62],[3,2],
[5,120],[3,4],[5,1014],[3,50],[3,1],[5,1154],[3,692],[],[[0,1098],[587,0],[58
7,339],[587,9],[587,48],[587,40],[587,290],[587,121],[587,1055],[587,3],[],[[
0,0],[172,53],[172,131],[172,501],[2116,70],[172,67],[172,9],[172,520],[],[[0
,159],[3,169],[3,61],[3,255],[5,1],[3,0],[5,78],[3,722],[],[[0,1163],[1
,195],[],[[0,1163],[1,195],[],[[0,1163],[1,195],[],[[0,1163],[1,195],[
],[[0,1163],[1,195],[],[[0,1163],[1,195],[],[[0,1163],[1,195],[],[[0,1070],[
1105,283],[1105,0],[],[0,338],[128,89],[128,11],[[0,40],[147,71
0],[147,19],[],[[0,960],[1521,2],[1521,757],[],[0,0],[775,483],[775,1234],[[
0,27],[565,2],[565,1221],[565,39],[],[[0,600],[1,376],[0,259],[],[[0,36],[213
4,127],[2134,5],[2134,79],[],[[0,506],[1,417],[1,1017],[],[[0,676],[1132,1185]
,[1132,173],[],[[0,976],[451,242],[],[[0,10],[1990,376],[0,582],[],[[0,14],[559
,354],[559,414],[559,2],[],[[0,969],[112,0],[112,363],[112,3],[],[[0,66],[2136
,1],[2136,51],[2136,3],[],[[0,253],[114,198],[114,0],[[0,116],[14,36],[14,1
118],[],[[0,10],[2219,52],[2219,900],[],[[0,941],[1891,396],[1891,978],[],[[0,2
],[1029,6],[1029,402],[1029,2],[],[[0,0],[721,195],[721,328],[],[[0,271],[239,
7],[239,421],[239,2],[],[[0,272],[10,55],[10,935],[],[[0,1070],[1149,283],[
1149,0],[1149,3
```

```
6],[12,242],[12,10],[12,376],],[[0,582],[616,14],[616,354],[616,414],[616,2],
],[[0,969],[491,0],[491,363],[491,3],[491,66],[491,1],],[[0,51],[36,3],[36,
253],[36,198],],[[0,0],[120,116],[120,36],[120,1118],[120,10],],[[0,52],[36,
900],[36,941],[36,396],],[[0,978],[1464,2],[1464,6],[1464,402],[1464,2],[146
4,0],],[[0,195],[1357,328],[1357,271],[1357,7],],[[0,421],[6,2],[6,272],[6,5
5],[6,935],],[[0,1070],[1959,283],[1959,0],[1959,338],],[[0,89],[1655,11],
[1655,40],[1655,710],[1655,19],],[[0,960],[1791,2],[1791,757],[1791,0],[179
1,483],],[[0,1234],[40,27],[40,2],[40,1221],[40,39],[40,600],],[[0,376],[0,2
59],[449,36],[449,127],[449,5],[449,79],],[[0,506],[1823,417],[1823,1017],[1
823,676],[1823,1185],],[[0,173],[148,976],[148,242],[148,10],],[[0,376],[0,5
82],[1801,14],[1801,354],[1801,414],[1801,2],],[[0,969],[933,0],[933,363],[9
33,3],[933,66],[933,1],[933,51],[933,3],],[[0,253],[803,198],[803,0],[803,11
6],[803,36],],[[0,1118],[363,10],[363,52],[363,900],[363,941],],[[0,396],[16
3,978],[163,2],[163,6],[163,402],[163,2],[163,0],],[[0,195],[818,328],[818,2
71],[818,7],[1241,421],[818,2],],[[0,272],[8,55],[8,935],],[[0,1070],[163
5,283],[1635,0],[1635,338],[1635,89],],[[0,11],[36,40],[36,710],[36,19],[36,
960],[36,2],[36,757],],[[0,0],[439,483],[439,1234],[439,27],[439,2],[439,122
1],[439,39],],[[0,600],[5,376],[0,259],[5,36],[3,127],[5,5],[5,79],],[[0,506
],[1736,417],[1736,1017],[1736,676],[2526,1185],[1736,173],],[[0,976],[497,2
42],[497,10],[497,376],[0,582],[497,14],],[[0,354],[763,414],[763,2],[763,96
9],[763,0],[763,363],[763,3],[763,66],[763,1],],[[0,51],[679,3],[679,253],[2
646,198],[679,0],[679,116],],[[0,36],[11,1118],[11,10],[11,52],[11,900],[11,
941],[11,396],],[[0,978],[1199,2],[1199,6],[1199,402],[2551,2],[1199,0],[119
9,195],[1199,328],],[[0,271],[2,7],[2,421],[2,2],[2,272],[2,55],[2,935],],[[
0,1070],[1070,283],[1070,0],[1070,338],[1070,89],[1070,11],[1070,40],],[[0,
710],[348,19],[348,960],[348,2],[348,757],[348,0],[348,483],],[[0,1234],[1
224,27],[1224,2],[1224,1221],[1224,39],[1224,600],[1224,376],[0,259],],[[0,3
6],[295,127],[295,5],[295,79],[295,506],[295,417],[295,1017],[295,676],],[[0,
1185],[1560,173],[1560,976],[1560,242],[2430,10],[1560,376],],[[0,582],[156
,14],[156,354],[156,414],[156,2],[156,969],[156,0],[156,363],[156,3],[156,
66],],[[0,1],[350,51],[2001,3],[350,253],[2001,198],[350,0],[2001,116],[350,
36],],[[0,1118],[1217,10],[1217,52],[1217,900],[1217,941],[1217,396],[2569,9
78],[1217,2],],[[0,6],[950,402],[950,2],[950,0],[950,195],[801,328],[950,271
],[950,7],[801,421],[950,2],],[[0,272],[55,55],[55,935],],[[0,1070],[118,
283],[2026,0],[118,338],[2026,89],[118,11],[2026,40],[118,710],],[[0,19],[76
1,960],[761,2],[761,757],[761,0],[761,483],[761,1234],[761,27],[761,2],],[[0,
1221],[349,39],[349,600],[349,376],[0,259],[265,36],[349,127],[349,5],[349,
79],],[[0,506],[1345,417],[1345,1017],[1345,676],[1345,1185],[1345,173],[134
5,976],],[[0,242],[1473,10],[1473,376],[0,582],[1473,14],[2104,354],[1473,41
4],[2104,2],[1473,969],[2104,0],],[[0,363],[695,3],[695,66],[695,1],[695,51],
[695,3],[695,253],[695,198],[695,0],[695,116],],[[0,36],[899,1118],[899,10],
[899,52],[899,900],[2265,941],[899,396],[899,978],[2265,2],[899,6],],[[0,40
2],[300,2],[300,0],[300,195],[300,328],[300,271],[300,7],[300,421],[2609,2],
[300,272],[300,55],],[[0,935],],[[0,1070],[1504,283],[1504,0],[1504,338],
[2130,89],[2130,11],[1504,40],[1504,710],[2130,19],],[[0,960],[649,2],[649,7
57],[649,0],[649,483],[649,1234],[649,27],[649,2],[519,1221],[649,39],[649,6
00],],[[0,376],[0,259],[1524,36],[1524,127],[1524,5],[2147,79],[1524,506],[2
147,417],[1524,1017],[2147,676],],[[0,1185],[1068,173],[1068,976],[1068,242],
[2239,10],[1068,376],[0,582],[1068,14],[1068,354],],[[0,414],[160,2],[160,9
69],[160,0],[160,363],[160,3],[160,66],[160,1],[160,51],[160,3],[160,253],[1
60,198],[160,0],],[[0,116],[689,36],[689,1118],[689,10],[689,52],[689,900],[
689,941],[689,396],[689,978],[689,2],],[[0,6],[90,402],[90,2],[90,0],[90,195
],[90,328],[337,271],[90,7],[90,421],[90,2],[90,55],],[[0,935],],[[0,935],],
],[w:483.0,h:373.5,d:"<img style=\"width:100%; height:100%\" src=\"fig4.png\"
\" alt=\"Figure 4: Sample renderings from the Acrobat plugin at page\nwidths
of 42, 48, and 54 em.\n\n\">\"],[[0,21],[1,206],[1,1035],[1,164],],[[0,40],[1
292,2],[1292,300],[1292,0],],[[0,248],[1046,1],[1046,0],],[[0,127],[1,369],[
1,70],],[[0,140],[1026,34],[1026,0],[1026,53],],[[0,336],[1297,132],[1297,14
6],[1297,34],],[[0,0],[2384,280],[2384,992],],[[0,716],[1,144],[1,94],],[[0,
1],[711,264],[711,0],],[[0,704],[1,148],[1,237],],[[0,0],[1,9],[1,57],],[[0,
40],[2364,718],[2364,36],],[[0,40],[1146,1033],[1146,15],[1146,43],],[[0,375
],[1977,0],[1977,203],[1977,34],],[[0,18],[1035,0],[1035,166],],[[0,181],[87
2,1],[872,195],],[[0,75],[487,31],[487,915],],[[0,4],[2400,82],[2400,158],[0
,98],],[[0,1245],[263,417],[263,734],],[[0,783],[1,4],[1,82],[1,158],],[[0,9
8],[71,1088],[71,1113],[71,7],],[[0,0],[1,9],[1,57],],[[0,370],[2321,1259],[
2321,256],],[[0,207],[0,98],[1,105],[1,291],],[[0,22],[1405,38],[1405,6],[14
05,1124],[1405,8],[1405,4],],[[0,1091],[2,1],[2,20],[2,1051],],[[0,21],[2
165,206],[2165,1035],[2165,164],],[[0,40],[1,2],[1,300],[1,0],[1,248],],[[0,
1],[1,0],[1,127],[1,369],[1,70],],[[0,140],[70,34],[70,0],[70,53],[70,336],[
70,132],],[[0,146],[745,34],[745,0],[745,280],[745,992],],[[0,716],[1204,144
],[1204,94],[1204,1],],[[0,264],[2133,0],[2133,704],[2133,148],],[[0,237],[1
036,0],[1036,9],],[[0,57],[572,40],[572,718],[572,36],],[[0,40],[769,1033],[
769,15],[769,43],[769,375],],[[0,0],[287,203],[287,34],[287,18],[287,0],[287
```

,166],],[[0,181],[21,1],[21,195],[21,75],[21,31],],[[0,915],[1943,4],[1943,8
2],[1943,158],],[[0,98],[1988,1245],[1988,417],[1988,734],],[[0,783],[1937,4
],[1937,82],[1937,158],],[[0,98],[198,1088],[198,1113],[198,7],[198,0],],[[0
9],[1759,57],[1759,370],[1759,1259],],[[0,256],[74,207],[0,98],[74,105],],[
0,291],[1916,22],[1916,38],[1916,6],[2604,1124],[1916,8],],[[0,4],[5,1091],
[5,1],[5,20],[5,1051],],[[0,21],[799,206],[799,1035],[799,164],[799,40],,
[0,2],[1530,300],[1530,0],[1530,248],[1530,1],[1530,0],],[[0,127],[1769,36
9],[1769,70],[1769,140],[1769,34],],[[0,0],[383,53],[383,336],[383,132],[383
146],[383,34],[383,0],],[[0,280],[2179,992],[2179,716],[2179,144],],[[0,94]
,[104,1],[104,264],[104,0],[104,704],],[[0,148],[1016,237],[1016,0],[1016,9]
],[[0,57],[1877,40],[1877,718],[1877,36],[1877,40],],[[0,1033],[1250,15],[1
250,43],[1250,375],[1250,0],[1250,203],[1250,34],],[[0,18],[1489,0],[1489,16
6],[1489,181],[1489,1],[1489,195],],[[0,75],[1466,31],[1466,915],[1466,4],[1
466,82],[1466,158],],[[0,98],[653,1245],[653,417],[653,734],[2564,783],[653,
4],],[[0,82],[305,158],[0,98],[305,1088],[305,1113],[305,7],],[[0,0],[1858,9
],[1858,57],[1858,370],[1858,1259],],[[0,256],[1295,207],[0,98],[1295,105],[
1295,291],],[[0,22],[89,38],[89,6],[89,1124],[1395,8],[89,4],[1395,1091],[89
1],[1395,20],],[[0,1051],],[[0,21],[180,206],[180,1035],[180,164],[180,4
0],[180,2],[180,300],],[[0,0],[1893,248],[1893,1],[1893,0],[2427,127],[1893,
369],],[[0,70],[1338,140],[1338,34],[1338,0],[1338,53],[1338,336],[1338,132]
],[[0,146],[1090,34],[1090,0],[1090,280],[1090,992],[1090,716],[1090,144],,
[0,94],[751,1],[751,264],[751,0],[2257,704],[751,148],],[[0,237],[1674,0],
[1674,9],[1674,57],[1674,40],],[[0,718],[1280,36],[1280,40],[1280,1033],[128
0,15],[1280,43],[1280,375],],[[0,0],[1474,203],[1474,34],[1474,18],[2333,0],
[1474,166],[2333,181],[1474,1],],[[0,195],[253,75],[253,31],[253,915],[253,4
],[253,82],[253,158],],[[0,98],[1074,1245],[1074,417],[1074,734],[1074,783],
[1074,4],[1074,82],],[[0,158],[0,98],[444,1088],[1788,1113],[444,7],[1788,0]
,[444,9],],[[0,57],[1710,370],[1710,1259],[1710,256],[1710,207],[0,98],],[[0
],[123,291],[123,22],[123,38],[123,6],[663,1124],[123,8],[663,4],[123,10
91],],[[0,1],[37,20],[37,1051],],[[0,21],[1622,206],[2177,1035],[1622,164
],[2177,40],[1622,2],[2177,300],[1622,0],],[[0,248],[1056,1],[1056,0],[1056,
127],[1056,369],[1056,70],[1056,140],],[[0,34],[850,0],[850,53],[850,336],[8
50,132],[850,146],[850,34],[850,0],[850,280],],[[0,992],[355,716],[355,144],
[355,94],[355,1],[355,264],[355,0],],[[0,704],[1698,148],[1698,237],[1698,0]
,[2506,9],[1698,57],],[[0,40],[434,718],[434,36],[434,40],[2366,1033],[434,1
5],[434,43],[434,375],],[[0,0],[980,203],[673,34],[980,18],[673,0],[673,166]
,[980,181],[673,1],[980,195],],[[0,75],[1197,31],[1197,915],[1197,4],[1197,8
2],[1197,158],[0,98],[2547,1245],[1197,417],],[[0,734],[1313,783],[1313,4],[
1313,82],[1313,158],[0,98],[1313,1088],[1313,1113],],[[0,7],[1166,0],[1166,9
],[1166,57],[1166,370],[1166,1259],[2531,256],[1166,207],],[[0,98],[92,105],
[92,291],[92,22],[798,38],[92,6],[92,1124],[798,8],[92,4],[798,1091],[92,1],
],[[0,20],[228,1051],],[[0,21],[770,206],[770,1035],[770,164],[770,40],[7
70,2],[770,300],[770,0],[770,248],],[[0,1],[946,0],[946,127],[946,369],[946,
70],[1771,140],[946,34],[946,0],[1771,53],[946,336],],[[0,132],[696,146],[69
6,34],[908,0],[696,280],[908,992],[696,716],[908,144],[696,94],],[[0,1],[141
3,264],[1413,0],[1413,704],[2399,148],[1413,237],[2399,0],[1413,9],],[[0,57]
,[894,40],[894,718],[894,36],[894,40],[1673,1033],[894,15],[894,43],[1673,37
5],[894,0],],[[0,203],[481,34],[481,18],[481,0],[481,166],[481,181],[481,1],
[481,195],[481,75],[481,31],],[[0,915],[1312,4],[1312,82],[1312,158],[2524,9
8],[1312,1245],[2298,417],[1312,734],[2298,783],[1312,4],],[[0,82],[144,158]
,[63,98],[1432,1088],[144,1113],[144,7],[144,0],[1432,9],[144,57],],[[0,370]
,[1460,1259],[1460,256],[1460,207],[0,98],[2087,105],[1460,291],[2087,22],[1
460,38],[2087,6],],[[0,1124],[37,8],[55,4],[55,1091],[55,1],[37,20],[55,1051
],],[[0,21],[307,206],[307,1035],[307,164],[307,40],[307,2],[307,300],[30
7,0],[307,248],[307,1],[307,0],],[[0,127],[528,369],[528,70],[528,140],[528,
34],[528,0],[2573,53],[528,336],[528,132],[528,146],[528,34],[528,0],],[[0,2
80],[9,992],[9,716],[9,144],[8,94],[9,1],[8,264],[9,0],[8,704],],[[0,148],[1
522,237],[1522,0],[1522,9],[2146,57],[1522,40],[2146,718],[1522,36],[2146,40
],],[[0,1033],[169,15],[169,43],[169,375],[169,0],[473,203],[169,34],[473,18
],[169,0],[169,166],[473,181],[169,1],],[[0,195],[591,75],[591,31],[591,915]
,[591,4],[591,82],[591,158],[0,98],[591,1245],[591,417],[591,734],],[[0,783]
,[956,4],[956,82],[956,158],[63,98],[956,1088],[1806,1113],[956,7],[956,0],[
1806,9],[956,57],],[[0,370],[23,1259],[23,256],[23,207],[0,98],[23,105],[23,
291],[23,22],[23,38],[23,6],[23,1124],],[[0,8],[370,4],[370,1091],[370,1],[3
70,20],[370,1051],],[[0,403],[22,0],[22,1071],[22,127],],[[0,143],[572
37],[572,80],[572,894],],[[0,0],[1,148],[1,449],],[[0,1],[35,0],[35,867],[3
5,35],],[[0,72],[1,14],[1,517],],[[0,1201],[0,262],[1,8],[1,673],],[[0,7],[2
000,73],[2000,429],[2000,3],],[[0,909],[1750,0],[1750,28],[1750,143],[1750,5
],],[[0,535],[2355,914],[2355,19],],[[0,64],[185,3],[185,48],],[[0,370],],[
[0,403],[2062,0],[2062,1071],[2062,127],],[[0,143],[720,37],[720,80],[720,
894],[720,0],],[[0,148],[1258,449],[1258,1],[1258,0],],[[0,867],[1030,35],[1
030,72],[1030,14],],[[0,517],[2636,1201],[0,262],],[[0,8],[718,673],[718,7],
[718,73],[718,429],],[[0,3],[1894,909],[1894,0],[1894,28],[2625,143],[1894,5

[illegible]

```
38],[1487,196],[2119,10],[1487,1264],[2119,2],],[[0,0],[319,48],[319,1009],],  
],[[0,21],[2137,803],[1509,2],[1509,68],[1509,315],[1509,8],[2137,23],[150  
9,26],[2137,444],],[[0,916],[1532,1272],[1532,1143],[1532,32],[2378,0],[1532  
,87],[2378,117],[1532,1273],[0,97],],[[0,1047],[701,8],[701,218],[701,8],[70  
1,0],[701,711],[701,1300],[701,3],[701,693],[701,118],],[[0,87],[654,13],[65  
4,295],[654,1010],[2111,4],[654,105],[654,16],[2111,4],[654,28],[2111,12],[6  
54,5],],[[0,8],[955,74],[955,8],[955,775],[955,56],[2332,160],[955,342],[955  
,349],[2332,32],[955,0],],[[0,48],[652,208],[652,1],[652,0],[652,366],[139,7  
71],[652,4],[652,82],[139,342],[652,159],],[[0,0],[919,653],[919,334],[919,8  
2],[919,648],[2292,3],[919,38],[919,196],[2292,10],[919,1264],],[[0,2],[202,  
0],[202,48],[202,1009],],],[[0,21],[92,803],[92,2],[92,68],[92,315],[92,8],  
[92,23],[798,26],[92,444],[798,916],[92,1272],],[[0,1143],[20,32],[20,0],[20  
,87],[20,117],[20,1273],[0,97],[20,1047],[20,8],[20,218],[20,8],[20,0],],[[0  
,711],[2016,1300],[1394,3],[1394,693],[1394,118],[1394,87],[2016,13],[1394,2  
95],[2016,1010],],[[0,4],[470,105],[470,16],[470,4],[470,28],[470,12],[470,5  
],[2309,8],[470,74],[470,8],[470,775],[2309,56],[470,160],[470,342],],[[0,34  
9],[501,32],[501,0],[501,48],[501,208],[501,1],[501,0],[501,366],[501,771],[  
2485,4],[501,82],[501,342],],[[0,159],[134,0],[134,653],[134,334],[134,82],[  
307,648],[134,3],[134,38],[307,196],[134,10],],[[0,1264],[228,2],[228,0],[22  
8,48],[228,1009],],],],[[0,1073],[1091,15],[1091,20],[1091,356],],[[0,215]  
],[1,1],[1,0],[1,109],],[[0,165],[40,41],],[[0,37],[2187,326],[2187,80],],[[0  
,187],[1,397],[1,0],[1,69],],[[0,27],[100,2],[100,224],[100,65],[100,0],],[[  
0,51],[425,1],[425,0],[425,72],],[[0,22],[1192,6],[1192,79],[1192,868],],[[0  
,21],[717,1052],[717,885],],[[0,0],[490,215],[490,86],],[[0,61],[174,35],[17  
4,2],[174,224],],[[0,397],[1028,97],[1028,16],[1028,0],],[[0,122],[2224,12],  
[2224,134],],[[0,3],[2150,675],[2150,2],[2150,144],],[[0,324],[1072,1],[1072  
,566],],[[0,3],[870,38],[870,43],[870,1210],],[[0,0],[346,9],[346,65],],[[0,  
53],[1958,15],[1958,1077],[1958,19],],[[0,86],[2433,293],],[[0,170],[165,385  
],[165,85],[165,63],],[[0,51],[1131,17],[1131,106],[1131,7],[1131,0],],[[0,1  
22],[276,906],[276,1276],],[[0,256],[68,42],],[[0,18],[757,17],[757,106],[75  
7,16],[757,0],],[[0,78],[2140,12],[2140,14],[2140,38],],[[0,406],[841,65],[8  
41,7],[841,0],[841,78],],[[0,309],],],[[0,1073],[459,15],[459,20],[459,356]  
],[379,215],[459,1],],[[0,0],[1,109],[1,165],],[[0,41],[630,37],[630,326],[63  
0,80],],[[0,187],[644,397],[644,0],[644,69],],[[0,27],[1398,2],[1398,224],[1  
398,65],[1398,0],[1398,51],],[[0,1],[1436,0],[1436,72],[1436,22],[1436,6],[1  
436,79],],[[0,868],[1160,21],[1160,1052],[1160,885],],[[0,0],[259,215],[259,  
86],[259,61],],[[0,35],[677,2],[677,224],[677,397],[677,97],[677,16],],[[0,0  
],[380,122],[380,12],[380,134],[380,3],],[[0,675],[40,2],[40,144],[40,324],]  
],[[0,1],[54,566],[54,3],[54,38],[54,43],],[[0,1210],[1411,0],[1411,9],[1411,  
65],[1411,53],[1411,15],],[[0,1077],[23,19],[23,86],[23,293],],[[0,170],[161  
5,385],[1615,85],[1615,63],[1615,51],],[[0,17],[1441,106],[1441,7],[1441,0],  
[1441,122],[1441,906],],[[0,1276],[494,256],[494,42],],[[0,18],[1399,17],[13  
99,106],[1399,16],[1399,0],[1399,78],],[[0,12],[238,14],[238,38],[238,406],[  
238,65],[238,7],[238,0],],[[0,78],[9,309],],],[[0,1073],[1554,15],[1554,20]  
],[1554,356],[1554,215],],[[0,1],[239,0],[239,109],[239,165],],[[0,41],[815,3  
7],[815,326],[815,80],[815,187],],[[0,397],[1358,0],[1358,69],[1358,27],[135  
8,2],[1358,224],[1358,65],],[[0,0],[1246,51],[1246,1],[1246,0],[1246,72],[12  
46,22],[2584,6],[1246,79],],[[0,868],[466,21],[466,1052],[466,885],[626,0],[  
466,215],],[[0,86],[231,61],[231,35],[231,2],[1406,224],[231,397],],[[0,97],  
[1465,16],[1465,0],[1465,122],[1465,12],[1465,134],],[[0,3],[821,675],[821,2  
],[821,144],[2344,324],[821,1],],[[0,566],[543,3],[543,38],[543,43],[543,121  
0],[543,0],],[[0,9],[130,65],[130,53],[130,15],[130,1077],[130,19],],[[0,86]  
],[214,293],[214,170],[214,385],[214,85],],[[0,63],[1118,51],[1118,17],[1118,  
106],[1118,7],[1118,0],[1118,122],],[[0,906],[707,1276],[707,256],[707,42],]  
],[[0,18],[347,17],[347,106],[347,16],[347,0],[347,78],[13,12],[347,14],],[[0  
,38],[2,406],[2,65],[2,7],[2,0],[2,78],[2,309],],],[[0,1073],[1017,15],[101  
7,20],[1017,356],[1017,215],[1017,1],[1017,0],],[[0,109],[155,165],[155,41],  
[155,37],],[[0,326],[270,80],[270,187],[270,397],[270,0],[270,69],[270,27],]  
],[[0,2],[901,224],[901,65],[901,0],[901,51],[2269,1],[901,0],[901,72],[2269,  
22],[901,6],],[[0,79],[1052,868],[1052,21],[1052,1052],[1052,885],[1052,0],[  
1052,215],],[[0,86],[25,61],[25,35],[25,2],[25,224],[25,397],[25,97],],[[0,1  
6],[78,0],[78,122],[78,12],[78,134],[78,3],[2058,675],[78,2],],[[0,144],[129  
4,324],[1294,1],[1294,566],[1294,3],[1294,38],[1294,43],],[[0,1210],[1158,0]  
],[1158,9],[1158,65],[2525,53],[1158,15],[1158,1077],[1158,19],],[[0,86],[221  
,293],[221,170],[1821,385],[221,85],[221,63],],[[0,51],[1476,17],[2416,106],  
[1476,7],[1476,0],[1476,122],[2416,906],[1476,1276],],[[0,256],[1216,42],[12  
16,18],[1216,17],[1216,106],[1216,16],[1216,0],],[[0,78],[1663,12],[1665,14]  
],[1665,38],[1663,406],[1665,65],[1663,7],[1665,0],[1663,78],],[[0,309],],],[  
[0,1073],[1256,15],[1256,20],[1256,356],[1256,215],[1256,1],[2592,0],[1256,  
109],],[[0,165],[684,41],[684,37],[684,326],[684,80],[684,187],[684,397],],[  
[0,0],[223,69],[223,27],[223,2],[223,224],[223,65],[223,0],[223,51],[2125,1]  
],[223,0],[223,72],],[[0,22],[118,6],[118,79],[118,868],[118,21],[118,1052],[  
118,885],[118,0],[118,215],],[[0,86],[195,61],[195,35],[301,2],[195,224],[30
```

```
1,397],[195,97],[301,16],[195,0],],[[0,122],[29,12],[23,134],[29,3],[23,675],
,[29,2],[23,144],[29,324],],[[0,1],[1129,566],[1129,3],[1129,38],[1129,43],[
1129,1210],[2279,0],[1129,9],[2279,65],],[[0,53],[1065,15],[1065,1077],[1065
,19],[1065,86],[1065,293],[1628,170],[1065,385],],[[0,85],[290,63],[290,51],
[290,17],[290,106],[290,7],[290,0],[290,122],[290,906],[290,1276],],[[0,256],
[64,42],[64,18],[64,17],[53,106],[64,16],[53,0],[64,78],[53,12],],[[0,14],[
9,38],[8,406],[9,65],[8,7],[8,0],[9,78],[8,309],],[[0,1073],[737,15],[737
,20],[737,356],[737,215],[737,1],[737,0],[737,109],[737,165],],[[0,41],[1817
,37],[1818,326],[1817,80],[1818,187],[1817,397],[1818,0],[1817,69],[1818,27]
],[[0,2],[132,224],[132,65],[132,0],[132,51],[132,1],[132,0],[132,72],[132,
22],[132,6],[132,79],[132,868],[132,21],],[[0,1052],[602,885],[602,0],[602,2
15],[602,86],[602,61],[602,35],[602,2],[602,224],[602,397],],[[0,97],[920,16
],[920,0],[920,122],[920,12],[2294,134],[920,3],[920,675],[2294,2],[920,144]
],[[0,324],[455,1],[186,566],[455,3],[186,38],[455,43],[186,1210],[455,0],[
186,9],],[[0,65],[279,53],[279,15],[279,1077],[279,19],[278,86],[279,293],[2
79,170],[278,385],[279,85],],[[0,63],[633,51],[633,17],[633,106],[633,7],[63
3,0],[633,122],[633,906],[633,1276],[633,256],],[[0,42],[377,18],[377,17],[3
77,106],[377,16],[377,0],[377,78],[377,12],[377,14],[377,38],[377,406],[377,
65],[377,7],],[[0,0],[228,78],[228,309],],[[0,1073],[788,15],[788,20],[78
8,356],[788,215],[788,1],[788,0],[788,109],[788,165],],[[0,41],[749,37],[749
,326],[106,80],[749,187],[749,397],[749,0],[749,69],[106,27],[749,2],[749,22
4],[[0,65],[54,0],[54,51],[54,1],[54,0],[54,72],[54,22],[54,6],[54,79],[54
,868],[54,21],[54,1052],[54,885],],[[0,0],[57,215],[57,86],[1429,61],[57,35]
],[57,2],[57,224],[57,397],[57,97],[1429,16],[57,0],[57,122],],[[0,12],[592,1
34],[592,3],[592,675],[592,2],[592,144],[592,324],[592,1],[1396,566],[592,3]
,[592,38],],[[0,43],[64,1210],[64,0],[64,9],[64,65],[64,53],[64,15],[64,1077]
],[53,19],[64,86],[64,293],],[[0,170],[216,385],[216,85],[216,63],[216,51],[
1187,17],[216,106],[1187,7],[216,0],[216,122],[1187,906],[216,1276],],[[0,25
6],[11,42],[279,18],[11,17],[11,106],[279,16],[11,0],[279,78],[11,12],[11,14]
],[279,38],[11,406],],[[0,65],[370,7],[370,0],[370,78],[370,309],],[[0,1107],
[486,981],[486,3],],[[0,863],],[[0,1107],[2,981],[2,3],[2,863],],[[0,1107],
[1,981],[1,3],[1,863],],[[0,1107],[1,981],[1,3],[1,863],],[[0,1107],[1,981],
[1,3],[1,863],],[[0,1107],[1,981],[1,3],[1,863],],[[0,100],[110,72],[110,1],
[110,45],],[[0,1239],[234,254],[234,2],],[[0,365],[567,27],[567,7],[567,4],],[
0,930],[1005,4],],[[0,94],[2184,1],[2184,921],],[[0,42],[1846,468],],[[0,2
],[1281,0],[1281,87],[1281,12],],[[0,35],[1,103],[1,6],[1,767],],[[0,155],[1
,285],[1,206],[1,91],],[[0,5],[676,43],[676,2],[676,282],],[[0,1313],[12,77]
],[12,42],[12,1],],[[0,39],[2288,61],[2288,88],],[[0,17],[1023,1240],[1023,15]
],[1023,196],],[[0,0],[174,61],[174,35],[174,2],],[[0,4],[116,162],[116,319]
],[[0,344],[0,50],[1382,170],],[[0,3],[1147,726],[1147,0],[1147,12],],[[0,3
5],[2006,15],[2006,1181],[2006,21],],[[0,672],[451,1],[451,20],],[[0,779],[2
189,17],[2189,38],],[[0,959],[108,0],[108,1168],[108,135],],[[0,1075],[19,1]
,[19,574],],[[0,113],[2654,274],],[[0,18],[1,22],[1,38],[1,912],],[[0,83],[1
,3],[1,290],[1,60],],[[0,0],[10,71],[10,155],[10,74],],[[0,324],[686,1],[686
,276],],[[0,49],[1802,411],[1802,5],[1802,2],[1802,1090],],[[0,4],[45,1022],
[45,59],[45,13],],[[0,81],[2343,135],[2343,113],],[[0,274],[336,8],[336,154]
,[336,1218],],[[0,2],[412,1232],[412,12],[412,955],],[[0,3],[2149,50],[2149,
903],[2149,2],],[[0,4],[1,769],],[[0,100],[43,72],[43,1],[43,45],[43,1239]
],[[0,254],[139,2],[139,365],[139,27],[652,7],[139,4],],[[0,728],[441,930]
,[441,4],[441,94],[441,1],],[[0,921],[46,42],[46,468],],[[0,2],[19,0],[19,87]
],[19,12],[19,35],],[[0,103],[842,6],[842,767],[842,155],[842,285],],[[0,206]
],[199,91],[199,5],[199,43],[199,2],],[[0,282],[108,1313],[108,77],[108,42],
],[[0,1],[200,39],[200,61],[200,88],[200,17],],[[0,1240],[548,15],[548,196],
[548,0],[548,61],[548,35],],[[0,2],[12,4],[12,162],[12,319],[12,344],],[[0,5
0],[661,170],[661,3],[661,726],],[[0,0],[1409,12],[1409,35],[1409,15],[1409,
1181],[1409,21],],[[0,672],[694,1],[694,20],[694,779],],[[0,17],[1671,38],[1
671,959],[1671,0],[1671,1168],],[[0,135],[428,1075],[428,1],[428,574],],[[0,
113],[1851,274],[1851,18],],[[0,22],[717,38],[717,912],[717,83],[717,3],],[[
0,290],[2100,60],[2100,0],[2100,71],],[[0,155],[225,74],[225,324],[225,1],[2
25,276],],[[0,49],[503,411],[503,5],[503,2],[503,1090],[503,4],],[[0,1022],[
310,59],[310,13],[310,81],[310,135],],[[0,113],[2080,274],[2080,8],[2080,154]
],[[0,1218],[540,2],[540,1232],[540,12],[540,955],[540,3],],[[0,50],[1653,
903],[1653,2],[1653,4],[1653,769],],[[0,100],[443,72],[443,1],[443,45],[2
044,1239],[443,254],],[[0,2],[1372,365],[1372,27],[1372,7],[1372,4],[1372,72
8],],[[0,930],[1426,4],[1426,94],[1426,1],[1426,921],[1426,42],],[[0,468],[3
10,2],[310,0],[310,87],[310,12],],[[0,35],[1773,103],[1773,6],[1773,767],[25
44,155],[1773,285],],[[0,206],[1443,91],[1443,5],[1443,43],[1443,2],[1443,28
2],],[[0,1313],[1836,77],[1836,42],[2656,1],[1836,39],[1836,61],],[[0,88],[1
904,17],[1904,1240],[1904,15],[2602,196],[1904,0],],[[0,61],[1515,35],[1515,
2],[1515,4],[1515,162],[1515,319],],[[0,344],[0,50],[542,170],[542,3],[542,7
26],],[[0,0],[396,12],[396,35],[396,15],[396,1181],[396,21],[396,672],],[[0,
1],[1423,20],[1423,779],[1423,17],[1423,38],[1423,959],],[[0,0],[291,1168],[
```



```
291,135],[291,1075],[291,1],[291,574],],[[0,113],[1901,274],[1901,18],[1901,22],[1901,38],],[[0,912],[298,83],[298,3],[298,290],[298,60],],[[0,0],[1462,71],[1462,155],[1462,74],[1462,324],[1462,1],],[[0,276],[71,49],[71,411],[71,5],[71,2],[71,1090],],[[0,4],[1602,1022],[1602,59],[1602,13],[2440,81],[1602,135],],[[0,113],[1856,274],[1856,8],[1856,154],[1856,1218],],[[0,2],[19,12,32],[19,12],[19,955],[19,3],[19,50],],[[0,903],[8,2],[8,4],[8,769],],[[0,100],[334,72],[334,1],[334,45],[334,1239],[334,254],[334,2],[334,365],],[[0,27],[365,7],[365,4],[365,728],[365,930],[365,4],[2250,94],[365,1],],[[0,921],[1790,42],[1790,468],[1790,2],[2557,0],[1790,87],],[[0,12],[164,35],[164,103],[164,6],[164,767],[164,155],[2078,285],[164,206],],[[0,91],[512,5],[512,43],[512,2],[512,282],[512,1313],[512,77],],[[0,42],[183,1],[183,39],[183,61],[183,88],[183,17],[183,1240],],[[0,15],[303,196],[101,0],[303,61],[101,35],[303,2],[101,4],[303,162],],[[0,319],[1779,344],[0,50],[1779,170],[1779,3],[1779,726],],[[0,0],[171,12],[171,35],[171,15],[1816,1181],[171,21],[171,672],[171,1],],[[0,20],[539,779],[539,17],[539,38],[2605,959],[539,0],[539,1168],[539,135],],[[0,1075],[1694,1],[1694,574],[1694,113],[1694,274],],[[0,18],[571,22],[571,38],[571,912],[571,83],[571,3],[571,290],],[[0,60],[154,0],[154,71],[154,155],[154,74],[154,324],[154,1],],[[0,276],[1787,49],[2096,411],[1787,5],[2096,2],[1787,1090],[2096,4],[1787,1022],],[[0,59],[397,13],[397,81],[397,135],[397,113],[397,274],[397,8],],[[0,154],[1454,1218],[1456,2],[1454,1232],[1454,12],[1454,955],[1456,3],[1454,50],],[[0,903],[15,2],[15,4],[15,769],],[[0,100],[353,72],[353,1],[353,45],[353,1239],[353,254],[2457,2],[353,365],],[[0,27],[776,7],[776,4],[776,728],[776,930],[776,4],[776,94],[776,1],[776,921],],[[0,42],[27,468],[27,2],[27,0],[27,87],[27,12],[27,35],],[[0,103],[220,6],[220,767],[220,155],[220,285],[220,206],[220,91],[220,5],[220,43],],[[0,2],[243,282],[243,1313],[243,77],[1173,42],[243,1],[1173,39],[243,61],],[[0,88],[853,17],[854,1240],[854,15],[853,196],[853,0],[854,61],[853,35],[854,2],],[[0,4],[1685,162],[1685,319],[1685,344],[0,50],[2502,170],[1685,3],],[[0,726],[369,0],[457,12],[457,35],[457,15],[369,1181],[457,21],[369,672],[457,1],],[[0,20],[1907,779],[1835,17],[1907,38],[1835,959],[1835,0],[1907,1168],[1835,135],[1907,1075],],[[0,1],[1247,574],[1247,113],[1247,274],[1247,18],[1247,22],[1247,38],],[[0,912],[171,83],[171,3],[171,290],[1816,60],[171,0],[171,71],[171,155],],[[0,74],[1863,324],[1863,1],[1861,276],[1861,49],[1861,411],[1863,5],[1861,2],[1863,1090],],[[0,4],[838,1022],[838,59],[838,13],[838,81],[838,135],[838,113],[838,274],[838,8],],[[0,154],[56,1218],[56,2],[56,1232],[56,12],[56,955],[56,3],[56,50],[56,903],[56,2],],[[0,4],[202,769],],[[0,100],[607,72],[607,1],[607,45],[607,1239],[607,254],[607,2],[607,365],[231,27],[607,7],[607,4],],[[0,728],[1753,930],[2077,4],[1753,94],[2077,1],[1753,921],[2077,42],[1753,468],],[[0,2],[59,0],[59,87],[59,12],[59,35],[59,103],[59,6],[59,767],[59,155],[59,285],],[[0,206],[306,91],[306,5],[306,43],[306,2],[143,282],[306,1313],[306,77],[143,42],[306,1],],[[0,39],[600,61],[600,88],[600,17],[600,1240],[600,15],[600,196],[600,0],[600,61],[600,35],],[[0,2],[205,4],[205,162],[205,319],[205,344],[0,50],[205,170],[2266,3],[205,726],],[[0,0],[573,12],[573,35],[573,15],[573,1181],[573,21],[573,672],[573,1],[2451,20],[573,779],[573,17],],[[0,38],[441,959],[441,0],[441,1168],[441,135],[441,1075],[441,1],[441,574],[441,113],],[[0,274],[816,18],[816,22],[816,38],[816,912],[816,83],[816,3],[816,290],[816,60],],[[0,0],[881,71],[881,155],[881,74],[881,324],[269,1],[881,276],[881,49],[269,411],[881,5],],[[0,2],[289,1090],[289,4],[289,1022],[289,59],[139,13],[289,81],[289,135],[139,113],[289,274],],[[0,8],[90,154],[90,1218],[90,2],[90,1232],[90,12],[90,955],[90,3],[90,50],[90,903],[90,2],[90,4],],[[0,769],],[[0,100],[1165,72],[1439,1],[1165,45],[1165,1239],[1439,254],[1165,2],[1439,365],[1165,27],[1439,7],[1165,4],[1439,728],],[[0,930],[911,4],[911,94],[911,1],[911,921],[1145,42],[911,468],[911,2],[1145,0],[911,87],],[[0,12],[79,35],[79,103],[79,6],[79,767],[79,155],[79,285],[79,206],[79,91],[79,5],[79,43],],[[0,2],[617,282],[617,1313],[617,77],[617,42],[617,1],[617,39],[617,61],[2520,88],[617,17],[617,1240],],[[0,15],[273,196],[273,0],[273,61],[273,35],[1679,2],[273,4],[273,162],[1679,319],[273,344],[0,50],],[[0,170],[231,3],[231,726],[231,0],[1406,12],[231,35],[231,15],[1406,1181],[231,21],[1406,672],[231,1],],[[0,20],[624,779],[624,17],[624,38],[624,959],[624,0],[624,1168],[624,135],[466,1075],[624,1],[624,574],],[[0,113],[1438,274],[1438,18],[2069,22],[1438,38],[2069,912],[1438,83],[2069,3],[1438,290],],[[0,60],[325,0],[325,71],[325,155],[2050,74],[325,324],[325,1],[2050,276],[325,49],[2050,411],[325,5],],[[0,2],[20,1090],[1148,4],[20,1022],[1148,59],[1148,13],[20,81],[1148,135],[20,113],[1148,274],[20,8],[1148,154],],[[0,1218],[4,2],[4,1232],[4,12],[4,955],[2,3],[4,50],[4,903],[4,2],[4,4],[4,769],],[[0,1322],[148,0],[148,12],[148,35],],[[0,599],[1014,108],[1014,103],],[[0,0],[344,1059],[344,1],[344,0],],[[0,512],[452,737],],[[0,29],[2218,598],[2218,19],],[[0,0],[2428,964],[0,113],],[[0,296],[1324,39],[1324,61],],[[0,88],[1,17],[1,120],],[[0,267],[40,18],[40,1208],],[[0,7],[13,4],[13,288],[13,189],],[[0,8],[804,0],[804,35],[804,1],[804,0],],[[0,12],[1009,5],[1009,615],],[[0,1241],[180,4],[180,860],[180,193],],[[0,1],[1013,61],[1013,316],],[[0,104],[95,44],[95,288],],[[0,267],[1072,14],[1072,662],],[[0,3],[1,0],[1,61],[1,70],],[[0,0],[2264,319],[2264,59],],
```

```

[[0,345],[1092,34],[1092,39],[1092,12],],[[0,134],[410,4],[410,883],[410,3],
],[[0,1015],[0,928],[2085,59],],[[0,1101],[2215,764],[2215,8],],[[0,211],[2,
7],[2,73],[2,433],],[[0,1322],[207,0],[207,12],[207,35],[207,599],],[[0,1
08],[1034,103],[1034,0],[1034,1059],[1034,1],],[[0,0],[1348,512],[1348,737],
[1348,29],],[[0,598],[2075,19],[2075,0],[2075,964],],[[0,113],[2210,296],[22
10,39],],[[0,61],[1295,88],[1295,17],[1295,120],],[[0,267],[375,18],[375,120
8],[375,7],[375,4],],[[0,288],[50,189],[50,8],[50,0],[50,35],],[[0,1],[1488,
0],[1488,12],[1488,5],[1488,615],[1488,1241],],[[0,4],[785,860],[785,193],[7
85,1],[785,61],],[[0,316],[46,104],[46,44],[46,288],],[[0,267],[458,14],[458
,662],[458,3],],[[0,0],[564,61],[564,70],[564,0],],[[0,319],[294,59],[294,34
5],[294,34],],[[0,39],[1174,12],[1174,134],[1174,4],[1174,883],[1174,3],],[[
0,1015],[0,928],[2282,59],[2282,1101],],[[0,764],[1468,8],[1468,211],[1468,7
],[1468,73],[1468,433],],[[0,1322],[664,0],[664,12],[664,35],[664,599],[6
64,108],],[[0,103],[293,0],[293,1059],[293,1],[293,0],[293,512],],[[0,737],[
1572,29],[1572,598],[1572,19],[1572,0],],[[0,964],[0,113],[228,296],[228,39
],[228,61],],[[0,88],[565,17],[565,120],[565,267],],[[0,18],[491,1208],[491,7
],[491,4],[491,288],[491,189],],[[0,8],[1022,0],[1022,35],[1022,1],[1022,0],
[1022,12],[1022,5],],[[0,615],[301,1241],[301,4],[301,860],[2612,193],[301,1
],[[0,61],[218,316],[218,104],[218,44],[218,288],],[[0,267],[105,14],[105,
662],[2478,3],[105,0],[105,61],],[[0,70],[1936,0],[1936,319],[1936,59],],[[0
,345],[26,34],[26,39],[26,12],[26,134],[26,4],[26,883],],[[0,3],[1951,1015],
[0,928],[1951,59],[1951,1101],],[[0,764],[4,8],[4,211],[4,7],[4,73],[3,433],
],[[0,1322],[86,0],[86,12],[86,35],[86,599],[86,108],[86,103],],[[0,0],[1
549,1059],[1549,1],[1549,0],[2424,512],[1549,737],],[[0,29],[1748,598],[1748
,19],[1748,0],[1748,964],[0,113],],[[0,296],[1913,39],[1913,61],[1913,88],[2
450,17],[1913,120],],[[0,267],[1119,18],[1119,1208],[1119,7],[1119,4],[1119,
288],[1119,189],],[[0,8],[186,0],[455,35],[186,1],[455,0],[186,12],[186,5],[
455,615],[186,1241],],[[0,4],[447,860],[447,193],[447,1],[447,61],[447,316],
[447,104],],[[0,44],[386,288],[386,267],[2056,14],[386,662],[386,3],],[[0,0],
[389,61],[389,70],[388,0],[389,319],[389,59],],[[0,345],[162,34],[162,39],[
162,12],[162,134],[162,4],[162,883],[162,3],[162,1015],],[[0,928],[1308,59],
[1308,1101],[1308,764],[1308,8],[1308,211],[1308,7],],[[0,73],[889,433],],[[
0,1322],[1182,0],[1182,12],[1182,35],[1182,599],[2314,108],[1182,103],[23
14,0],[1182,1059],],[[0,1],[18,0],[18,512],[18,737],[1445,29],[18,598],[18,1
9],[18,0],],[[0,964],[0,113],[1827,296],[1827,39],[995,61],[1827,88],[1827,1
7],],[[0,120],[1273,267],[1273,18],[1273,1208],[1273,7],[1273,4],[2608,288],
[1273,189],],[[0,8],[991,0],[991,35],[991,1],[991,0],[2412,12],[991,5],[991,
615],[2412,1241],[991,4],],[[0,860],[1086,193],[1086,1],[1086,61],[1086,316],
[1086,104],[2468,44],[1086,288],],[[0,267],[996,14],[996,662],[996,3],[996,
0],[996,61],[996,70],[996,0],],[[0,319],[365,59],[365,345],[365,34],[365,39],
[365,12],[2250,134],[365,4],],[[0,883],[1060,3],[1060,1015],[0,928],[1060,5
9],[1060,1101],[1060,764],[1060,8],],[[0,211],[319,7],[318,73],[319,433],],[[
0,1322],[690,0],[690,12],[690,35],[690,599],[690,108],[690,103],[690,0],
[690,1059],[690,1],],[[0,0],[1335,512],[1335,737],[1335,29],[1335,598],[1335
,19],[2590,0],[1335,964],],[[0,113],[1283,296],[1283,39],[1283,61],[1283,88],
[1283,17],[1283,120],],[[0,267],[323,18],[323,1208],[2267,7],[323,4],[323,2
88],[323,189],[323,8],[2267,0],[323,35],[323,1],],[[0,0],[928,12],[928,5],[9
28,615],[2073,1241],[928,4],[928,860],[2073,193],[928,1],[2073,61],[928,316],
],[[0,104],[1390,44],[1390,288],[1390,267],[2011,14],[1390,662],[2011,3],[1
390,0],[2011,61],],[[0,70],[794,0],[794,319],[794,59],[794,345],[794,34],[79
4,39],[794,12],[794,134],],[[0,4],[846,883],[846,3],[846,1015],[0,928],[846,
59],[846,1101],[846,764],[846,8],[846,211],],[[0,7],[2487,73],[2027,433],],[[
0,1322],[518,0],[407,12],[518,35],[407,599],[407,108],[518,103],[407,0],
[518,1059],[407,1],[518,0],[407,512],],[[0,737],[1838,29],[1347,598],[1838,1
9],[1347,0],[1838,964],[0,113],[1347,296],[1838,39],],[[0,61],[935,88],[935,
17],[935,120],[935,267],[230,18],[935,1208],[935,7],[230,4],[935,288],],[[0,
189],[411,8],[411,0],[411,35],[411,1],[411,0],[411,12],[411,5],[411,615],[41
1,1241],[411,4],[411,860],[411,193],],[[0,1],[125,61],[125,316],[125,104],[1
25,44],[125,288],[125,267],[125,14],[125,662],[125,3],[125,0],],[[0,61],[732
,70],[732,0],[2245,319],[732,59],[732,345],[732,34],[732,39],[2245,12],[732,
134],[732,4],],[[0,883],[479,3],[479,1015],[63,928],[479,59],[479,1101],[545
,764],[479,8],[479,211],[545,7],[479,73],],[[0,433],],[[0,433],],[[0,433],
],{w:963.75,h:254.25
,d:"<img style=\"width:100%; height:100%\" src=\"fig5.png\" alt=\"Figure 5:
Graph showing the minimum penalty value of all galleys in a reflowable docum
ent, over a range of page widths. The\nparticular document used contained fo
ur galleys; these were rendered at widths of 15, 18, 21 and 24 em, with a mi
nimum gutter\nwidth of 1 em. Each vertical band highlights a range of page w
idths within which only the horizontal spacing of the page is altered.\nThe
boundaries between vertical bands represent a switch between galley renderin
g - the galley used and number of columns is as\nannotated on the graph.\n\">"}],[[0,29],[1,807],[1,2],[1,607],],[[0,135],[1,559],[1,212],],[[0,42],[2
203,854],[2203,7],],[[0,297],[2323,6],[2323,814],],[[0,217],[1851,286],[1851
,1138],],[[0,416],[98,13],[98,4],[98,1155],[98,12],],[[0,134],[1031,983],[10

```

```
31,212],],[[0,42],[1721,14],[1721,697],],[[0,257],[2653,592],],[[0,2],[1260,4],[1260,180],[1260,129],],[[0,1],[800,286],[800,71],],[[0,1328],[1613,563],[1613,0],],[[0,117],[2220,59],[2220,15],],[[0,4],[2438,801],[0,523],],[[0,758],[1,1],[1,0],[1,129],],[[0,1],[1,42],[1,476],],[[0,31],[180,80],[180,187],[180,65],],[[0,19],[2357,412],[2357,583],],[[0,3],[254,966],[254,0],[254,59],],[[0,149],[1,6],[1,1029],[1,277],],[[0,13],[2053,180],[2053,306],[2053,1],],[[0,71],[102,21],[102,313],],[[0,13],[50,0],[50,59],[50,27],[50,7],],[[0,73],[1190,439],[1190,5],[1190,437],[1190,440],[1190,1338],[1190,1348],],[[0,424],[1912,1349],[1912,1351],[1912,1212],[1912,822],],[[0,384],[371,437],[371,5],[371,0],[371,296],],[[0,424],[1012,5],[1012,0],[1012,135],],[[0,113],[1749,168],[1749,2],],[[0,6],[2216,708],[2216,1153],],[[0,5],[561,0],[561,129],[561,1],],[[0,42],[487,18],[487,14],],[[0,168],[148,2],[148,1246],[148,0],],[[0,35],[1986,1],[1986,0],[1986,366],],[[0,3],[1780,441],[1780,5],[1780,4],[1780,810],],[[0,680],[497,21],[497,891],],[[0,1],[841,0],[841,832],[841,5],[841,2],],[[0,873],[274,0],[274,59],],[[0,32],[574,1263],[574,618],],[[0,2],[358,1135],[358,18],[358,75],],[[0,31],[1003,0],[1003,358],[1003,1],],[[0,496],[1,0],[1,702],],[[0,1],[564,0],[564,129],[564,1],],[[0,71],[2404,1043],[2404,439],],[[0,400],[1,441],[1,440],[1,436],],[[0,29],[4,807],[4,2],[4,607],[4,135],],[[0,559],[2253,212],[2253,42],],[[0,854],[570,7],[570,297],[570,6],],[[0,814],[1628,217],[1628,286],[1628,1138],],[[0,416],[1579,13],[1579,4],[1579,1155],[1579,12],],[[0,134],[704,983],[704,212],[704,42],],[[0,14],[1360,697],[1360,257],],[[0,592],[1987,2],[1987,4],[1987,180],],[[0,129],[2035,1],[2035,286],[2035,71],],[[0,1328],[2028,563],[2028,0],[2028,117],],[[0,59],[1428,15],[1428,4],[1428,801],],[[0,523],[1325,758],[1325,1],[1325,0],],[[0,129],[1,1],[1,42],[1,476],],[[0,31],[276,80],[276,187],[276,65],[276,19],],[[0,412],[2070,583],[2070,3],[2070,966],],[[0,0],[363,59],[363,149],[363,6],[363,1029],],[[0,277],[2131,13],[2131,180],[2131,306],],[[0,1],[28,71],[28,21],[28,313],[28,13],],[[0,0],[12,59],[12,27],[12,7],[12,73],[12,439],[12,5],],[[0,437],[744,440],[744,1338],[744,1348],[744,424],[744,1349],[744,1351],[744,1212],[744,822],],[[0,384],[360,437],[360,5],[360,0],[360,296],[360,424],[360,5],],[[0,0],[1153,135],[1153,113],[1153,168],],[[0,2],[116,6],[116,708],[116,1153],[116,5],[116,0],],[[0,129],[399,1],[399,42],[399,18],[399,14],],[[0,168],[492,2],[492,1246],[492,0],[492,35],[492,1],],[[0,0],[316,366],[316,3],[316,441],[316,5],[316,4],[316,810],],[[0,680],[28,21],[28,891],[28,1],[28,0],],[[0,832],[356,5],[356,2],[356,873],[356,0],],[[0,59],[262,32],[262,1263],[262,618],],[[0,2],[1768,1135],[1768,18],[1768,75],[1768,31],],[[0,0],[960,358],[960,1],[960,496],[960,0],],[[0,702],[121,1],[121,0],[121,129],[121,1],],[[0,71],[10,1043],[10,439],[10,400],[10,441],[10,440],[10,436],],[[0,29],[712,807],[712,2],[712,607],[712,135],],[[0,559],[65,212],[65,42],[65,585],[65,7],],[[0,297],[517,6],[517,814],[517,217],[517,286],],[[0,1138],[355,416],[355,13],[355,4],[355,1155],[355,12],[355,134],],[[0,983],[1900,212],[1900,42],[1900,14],[1900,697],],[[0,257],[1775,592],[1775,2],[1775,4],[1775,180],],[[0,129],[1621,1],[1621,286],[1621,71],[1621,1328],],[[0,563],[1842,0],[1842,117],[1842,59],[1842,15],],[[0,4],[1623,801],[0,523],[1623,758],[1623,1],[1623,0],],[[0,129],[74,1],[74,42],[74,476],],[[0,31],[163,80],[163,187],[163,65],[91,19],[163,412],],[[0,583],[521,3],[521,966],[521,0],[521,59],],[[0,149],[1917,6],[1917,1029],[1917,277],[2465,13],[1917,180],],[[0,306],[142,1],[142,71],[2621,21],[142,313],[142,13],],[[0,0],[993,59],[993,27],[993,7],[993,73],[2379,439],[993,5],[993,437],[2379,440],[993,1338],],[[0,1348],[603,424],[603,1349],[603,1351],[603,1212],[603,822],[603,384],[603,437],[999,5],[603,0],],[[0,296],[105,424],[105,5],[105,0],[105,135],[105,113],],[[0,168],[1514,2],[1514,6],[1514,708],[1514,1153],[1514,5],],[[0,0],[743,129],[743,1],[743,42],[2251,18],[743,14],],[[0,168],[113,2],[113,1246],[113,0],[113,35],[113,1],[113,0],[113,366],],[[0,3],[1287,441],[1287,5],[1287,4],[1287,810],[1287,680],[1287,21],],[[0,891],[11,1],[11,0],[11,832],[11,5],[11,2],[11,873],],[[0,0],[146,59],[146,32],[146,1263],[146,618],[146,2],],[[0,1135],[1848,18],[1848,75],[1848,31],[2589,0],[1848,358],],[[0,1],[268,496],[268,0],[268,702],[2241,1],[268,0],],[[0,129],[1164,1],[1164,71],[1164,1043],[1164,439],[1164,400],[1164,441],],[[0,440],[318,436],],[[0,29],[679,807],[679,2],[679,607],[679,135],[679,559],],[[0,212],[562,42],[562,854],[2429,7],[562,297],[562,6],],[[0,814],[1298,217],[1298,286],[1298,1138],[1298,416],[1298,13],[1298,4],],[[0,1155],[1388,12],[1388,134],[1388,983],[1388,212],[1388,42],],[[0,14],[1739,697],[1739,257],[1739,592],[2530,2],[1739,4],],[[0,180],[1924,129],[1924,1],[1924,286],[2452,71],[1924,1328],],[[0,563],[1203,0],[1203,117],[1203,59],[1203,15],[1203,4],[1203,801],],[[0,523],[568,758],[568,1],[2545,0],[568,129],[568,1],],[[0,42],[1517,476],[1517,31],[1517,80],[1517,187],[1517,65],],[[0,19],[773,412],[773,583],[773,3],[773,966],[773,0],[773,59],],[[0,149],[1103,6],[1103,1029],[1103,277],[1103,13],[1103,180],[1103,306],],[[0,1],[1350,71],[1350,21],[1350,313],[1350,13],[1350,0],[1350,59],],[[0,27],[574,7],[1071,73],[574,439],[1071,5],[1071,437],[574,440],[1071,1338],[574,1348],[1071,424],[574,1349],[1071,1351],],[[0,1212],[75,822],[75,384],[75,437],[75,5],[75,0],[75,296],[75,424],[75,5],],[[0,0],[1271,135],[1271,113],[1271,168],[1271,2],[1271,6],[1271,708],],[[0,1153],[80,5],[80,0],[80,129],[8
```

```
0,1],[80,42],[2315,18],[80,14],],[[0,168],[786,2],[786,1246],[786,0],[786,35
],[786,1],[786,0],[786,366],[786,3],],[[0,441],[187,5],[187,4],[187,810],[18
7,680],[187,21],[187,891],[187,1],[187,0],],[[0,832],[731,5],[1353,2],[731,8
73],[1353,0],[731,59],[1353,32],[731,1263],],[[0,618],[41,2],[41,1135],[41,1
8],[41,75],[41,31],[41,0],],[[0,358],[446,1],[446,496],[446,0],[446,702],[44
6,1],[446,0],],[[0,129],[2,1],[2,71],[2,1043],[2,439],[2,400],[2,441],[2,440
],[2,436],],[[0,29],[41,807],[41,2],[41,607],[41,135],[41,559],[41,212],],[
[0,42],[112,854],[112,7],[112,297],[112,6],[112,814],[112,217],],[[0,286],
[828,1138],[828,416],[828,13],[828,4],[828,1155],[828,12],[828,134],[828,983
],],[[0,212],[18,42],[18,14],[18,697],[18,257],[18,592],],[[0,2],[1383,4],[1
383,180],[1383,129],[2238,1],[1383,286],[2238,71],[1383,1328],],[[0,563],[10
93,0],[1093,117],[1093,59],[1093,15],[1093,4],[1093,801],],[[0,523],[546,758
],[546,1],[546,0],[546,129],[546,1],[546,42],],[[0,476],[1188,31],[1188,80],
[1188,187],[1188,65],[1188,19],[1188,412],],[[0,583],[275,3],[275,966],[275,
0],[275,59],[275,149],[275,6],[275,1029],],[[0,277],[353,13],[353,180],[353,
306],[353,1],[353,71],[353,21],],[[0,313],[421,13],[421,0],[421,59],[421,27],
[421,7],[421,73],[421,439],[421,5],[421,437],[421,440],[421,1338],[421,1348
],],[[0,424],[544,1349],[544,1351],[544,1212],[544,822],[544,384],[544,437],
[544,5],[544,0],[544,296],[544,424],],[[0,5],[206,0],[206,135],[206,113],[20
6,168],[206,2],[206,6],[206,708],[206,1153],],[[0,5],[605,0],[605,129],[605,
1],[605,42],[605,18],[605,14],[605,168],[605,2],[605,1246],],[[0,0],[278,35]
,[278,1],[278,0],[278,366],[278,3],[278,441],[278,5],[278,4],[278,810],[278,
680],],[[0,21],[887,891],[887,1],[887,0],[887,832],[499,5],[887,2],[887,873],
[499,0],[887,59],],[[0,32],[188,1263],[188,618],[188,2],[188,1135],[188,18],
[188,75],[188,31],[188,0],],[[0,358],[1536,1],[1536,496],[2094,0],[1536,702],
[2094,1],[1536,0],[2094,129],[1536,1],],[[0,71],[15,1043],[15,439],[15,400],
[72,441],[15,440],[15,436],],[[0,29],[1077,807],[1077,2],[1077,607],[23
98,135],[1077,559],[1077,212],[1077,42],],[[0,854],[23,7],[23,297],[23,6],[2
3,814],[23,217],[23,286],[23,1138],[23,416],[23,13],],[[0,4],[505,1155],[505
,12],[505,134],[505,983],[505,212],[505,42],[505,14],[505,697],],[[0,257],[1
053,592],[1053,2],[1053,4],[2447,180],[1053,129],[1053,1],[1053,286],],[[0,7
1],[837,1328],[837,563],[837,0],[837,117],[837,59],[837,15],[837,4],[837,801
],],[[0,523],[1109,758],[1109,1],[1109,0],[2495,129],[1109,1],[1109,42],[110
9,476],],[[0,31],[915,80],[915,187],[915,65],[915,19],[230,412],[915,583],[9
15,3],[230,966],[915,0],],[[0,59],[249,149],[249,6],[249,1029],[249,277],[24
9,13],[249,180],[249,306],[249,1],],[[0,71],[320,21],[320,313],[320,13],[320
,0],[320,59],[320,27],[320,7],[320,73],[320,439],[320,5],[320,437],[320,440],
],[[0,1338],[331,1348],[331,424],[331,1349],[331,1351],[331,1212],[331,822],
[331,384],[331,437],[331,5],[331,0],[1451,296],[331,424],[331,5],[331,0],],[
[0,135],[978,113],[978,168],[978,2],[978,6],[1864,708],[978,1153],[978,5],[1
864,0],[978,129],],[[0,1],[597,42],[597,18],[597,14],[597,168],[597,2],[225
2,1246],[597,0],[597,35],[597,1],[2252,0],[597,366],],[[0,3],[467,441],[467,
5],[467,4],[467,810],[467,680],[467,21],[2305,891],[467,1],[467,0],[2305,832
],[467,5],],[[0,2],[187,873],[187,0],[187,59],[187,32],[187,1263],[187,618],
[187,2],[187,1135],[187,18],],[[0,75],[211,31],[211,0],[211,358],[211,1],[39
1,496],[211,0],[211,702],[391,1],[211,0],],[[0,129],[34,1],[34,71],[34,1043],
[34,439],[34,400],[34,441],[34,440],[34,436],],[[0,29],[462,807],[327,2],
[327,607],[462,135],[327,559],[462,212],[462,42],[327,854],],[[0,7],[1442,2
97],[1169,6],[1169,814],[1442,217],[1169,286],[1442,1138],[1169,416],[1442,1
3],[1169,4],[1442,1155],[1169,12],],[[0,134],[1497,983],[1497,212],[1497,42],
[1499,14],[1499,697],[1497,257],[1499,592],[1497,2],],[[0,4],[942,180],[942
,129],[942,1],[942,286],[793,71],[942,1328],[942,563],[793,0],[942,117],],[[
0,59],[277,15],[277,4],[277,801],[0,523],[277,758],[1134,1],[277,0],[277,129
],[1134,1],[277,42],],[[0,476],[277,31],[277,80],[277,187],[277,65],[1134,19
],[277,412],[277,583],[1134,3],[277,966],],[[0,0],[651,59],[651,149],[651,6],
[651,1029],[651,277],[651,13],[651,180],[138,306],[651,1],[651,71],],[[0,21],
[208,313],[208,13],[208,0],[208,59],[208,27],[208,7],[208,73],[208,439],[2
08,5],[208,437],[208,440],[208,1338],[208,1348],[208,424],[208,1349],[208,13
51],],[[0,1212],[522,822],[522,384],[522,437],[522,5],[522,0],[2637,296],[52
2,424],[522,5],[522,0],[522,135],[522,113],],[[0,168],[17,2],[17,6],[17,708],
[17,1153],[17,5],[17,0],[17,129],[17,1],[17,42],[17,18],[17,14],],[[0,168],
[175,2],[175,1246],[175,0],[175,35],[175,1],[175,0],[175,366],[175,3],[175,4
41],[99,5],[175,4],[175,810],[175,680],],[[0,21],[813,891],[813,1],[813,0],[
813,832],[2109,5],[813,2],[2109,873],[813,0],[813,59],[2109,32],[813,1263],],[
[0,618],[636,2],[636,1135],[636,18],[636,75],[636,31],[636,0],[636,358],[2
542,1],[636,496],[636,0],],[[0,702],[5,1],[5,0],[5,129],[3,1],[5,71],[5,1043],
[3,439],[5,400],[5,441],[3,440],[5,436],],[[0,1339],[2182,543],],[[0,
1305],[1,973],[1,1186],],[[0,1339],[1562,543],[1562,1305],],[[0,973],[1,
1186],],[[0,1339],[698,543],[698,1305],[698,973],],[[0,1186],],[[0,133
9],[10,543],[10,1305],[6,973],[10,1186],],[[0,1339],[3,543],[3,1305],[4,9
73],[3,1186],],[[0,1339],[1,543],[1,1305],[1,973],[1,1186],],[[0,1339],
[1,543],[1,1305],[1,973],[1,1186],],[[0,36],[1011,209],[1011,763],],[[
0,55],[131,185],[131,556],],[[0,1],[1667,0],[1667,1220],[1667,1],[1667,375]
```

```
,],[[0,142],[0,92],[2441,72],],[[0,13],[809,926],[809,427],[809,1244],[809,55],],[[0,185],[2445,234],],[[0,37],[1,283],[1,531],],[[0,178],[2213,10],[2213,1219],],[[0,554],[2242,3],[2242,154],],[[0,874],[1,200],[1,5],[1,937],],[[0,7],[1,586],[1,2],[1,505],],[[0,20],[1,946],[1,174],],[[0,200],[1980,5],[1980,139],[1980,4],],[[0,1282],[343,1],[343,222],[343,2],[343,6],],[[0,1134],[35,759],[35,4],[35,79],],[[0,74],[2182,313],[2182,5],],[[0,27],[452,2],[452,686],],[[0,18],[199,50],[199,35],],[[0,327],[635,2],[635,947],[635,3],],[[0,154],[45,14],[45,458],],[[0,0],[2211,561],[2211,1],],[[0,136],[486,862],[486,1],],[[0,549],[1,466],],[[0,817],[17,178],[17,386],],[[0,8],[871,1102],[871,742],[871,7],],[[0,1279],[1590,429],[1590,1340],[1590,1332],[1590,1327],],[[0,1191],[388,1162],[388,55],[388,133],],[[0,145],[1546,33],[1546,268],],[[0,99],[179,0],[179,404],[179,219],],[[0,2],[1126,6],[1126,330],[1126,1045],],[[0,11],[61,5],[61,137],[61,104],[61,0],],[[0,72],[2348,14],[2348,717],],[[0,1309],[97,91],[97,2],[97,99],],[[0,0],[43,404],[43,219],[43,2],[43,6],],[[0,330],[244,75],[244,6],[244,2],],[[0,1157],[265,877],[265,50],],[[0,35],[202,1,741],[2021,83],[2021,2],],[[0,1006],[128,71],[128,423],],[[0,299],[75,152],[75,0],[75,1335],[75,1343],],[[0,1231],[108,327],[108,5],[108,359],],[[0,83],[1492,2],[1492,1326],[1492,1287],[1492,38],[1492,45],],[[0,75],[50,6],[50,359],[50,83],[50,15],],[[0,1283],[244,25],[244,0],[244,594],],[[0,1],[671,61],[671,1336],[671,1331],],[[0,45],[5,2],[5,1325],[5,1314],],[[0,36],[172,7,209],[1727,763],[1727,55],[1727,185],],[[0,556],[91,1],[91,0],[91,1220],[9,1,1],],[[0,375],[1211,142],[0,92],[1211,72],[1211,13],],[[0,926],[100,427],[100,1244],[100,55],[100,185],],[[0,234],[24,37],[24,283],],[[0,531],[2156,178],[2156,10],[2156,1219],],[[0,554],[2032,3],[2032,154],[2032,874],],[[0,200],[12,5],[12,937],[12,7],[12,586],],[[0,2],[2089,505],[2089,20],[2089,946],],[[0,174],[1420,200],[1420,5],[1420,139],[1420,4],[1420,1282],],[[0,1],[1506,222],[1506,2],[1506,6],[1506,1134],[1506,759],],[[0,4],[443,79],[443,74],[4,43,313],[2044,5],[443,27],],[[0,2],[155,686],[155,18],[155,50],],[[0,35],[1756,327],[1756,2],[1756,947],[1756,3],],[[0,154],[1012,14],[1012,458],[1012,0],],[[0,561],[578,1],[578,136],[578,862],],[[0,1],[1302,549],[1302,466],],[[0,817],[558,178],[558,386],[558,8],],[[0,1102],[10,742],[10,7],[10,1279],[10,429],[10,1340],[10,1332],[10,1327],],[[0,1191],[287,1162],[287,55],[287,133],[287,145],[287,33],],[[0,268],[300,99],[300,0],[300,404],[300,219],[300,2],],[[0,6],[532,330],[532,1045],[532,11],[532,5],[532,137],],[[0,104],[1840,0],[1840,72],[1840,14],[1840,717],],[[0,1309],[1498,91],[1498,2],[1498,99],[1498,0],],[[0,404],[1404,219],[1404,2],[1404,6],[1404,330],[1404,75],],[[0,6],[839,2],[839,1157],[839,877],[839,50],],[[0,35],[30,741],[30,83],[30,2],[30,1006],],[[0,71],[33,423],[33,299],[33,152],[33,0],],[[0,1335],[268,1343],[2,68,1231],[268,327],[2241,5],[268,359],],[[0,83],[1139,2],[1139,1326],[1139,1,287],[1139,38],[1139,45],[1139,75],],[[0,6],[49,359],[49,83],[49,15],[49,128,3],[49,25],[49,0],],[[0,594],[65,1],[65,616],[65,1336],[65,1331],],[[0,45],[9,2],[9,1325],[9,1314],],[[0,36],[1563,209],[1563,763],[1563,55],[1563,185],],[[0,556],[1660,1],[1660,0],[1660,1220],[2481,1],[1660,375],],[[0,142],[0,92],[1704,72],[1704,13],[1704,926],[1704,427],],[[0,1244],[1617,55],[1617,185],[1617,234],[1617,37],],[[0,283],[110,531],[110,178],[110,10],],[[0,1219],[1745,554],[1745,3],[1745,154],[1745,874],],[[0,200],[1882,5],[1882,937],[1882,7],[100,586],[1882,2],],[[0,505],[406,20],[406,946],[406,174],],[[0,200],[938,5],[938,139],[938,4],[938,1282],[938,1],[938,222],[938,2],],[[0,6],[5,93,1134],[593,759],[2474,4],[593,79],[593,74],],[[0,313],[291,5],[291,27],[2,91,2],[291,686],[291,18],],[[0,50],[231,35],[231,327],[231,2],[1406,947],[23,1,3],],[[0,154],[1832,14],[1832,458],[1832,0],[1832,561],],[[0,1],[829,136],[829,862],[829,1],[829,549],],[[0,466],[111,817],[111,178],[111,386],],[[0,8],[223,1102],[223,742],[223,7],[223,1279],[2125,429],[223,1340],[223,1332],[2125,1327],[223,1191],],[[0,1162],[699,55],[699,133],[699,145],[2543,33],[69,9,268],],[[0,99],[19,0],[19,404],[19,219],[19,2],[19,6],[19,330],],[[0,1045],[1457,11],[2316,5],[1457,137],[1457,104],[1457,0],[2316,72],[1457,14],],[[0,717],[461,1309],[461,91],[2516,2],[461,99],[461,0],],[[0,404],[332,219],[3,2,2],[332,6],[332,330],[332,75],[332,6],[332,2],],[[0,1157],[136,877],[136,50],[136,35],[136,741],],[[0,83],[793,2],[793,1006],[793,71],[793,423],[793,2,99],[793,152],],[[0,0],[252,1335],[226,1343],[252,1231],[226,327],[252,5],[2,26,359],[252,83],[226,2],],[[0,1326],[909,1287],[909,38],[909,45],[909,75],[909,6],[909,359],[909,83],],[[0,15],[16,1283],[16,25],[16,0],[16,594],[16,1],[16,616],],[[0,1336],[34,1331],[34,45],[34,2],[34,1325],[34,1314],],[[0],[782,209],[782,763],[782,55],[782,185],[782,556],[782,1],],[[0,0],[232,1,220],[232,1],[232,375],[232,142],[0,92],[232,72],[232,13],],[[0,926],[1620,4,27],[1620,1244],[1620,55],[2446,185],[1620,234],],[[0,37],[139,283],[139,531],[139,178],[652,10],[139,1219],],[[0,554],[1354,3],[1354,154],[1354,874],[1,354,200],[1354,5],[1354,937],],[[0,7],[1419,586],[1419,2],[1419,505],[1419,2,0],[1419,946],],[[0,174],[765,200],[765,5],[765,139],[765,4],[765,1282],[765,1],[765,222],[765,2],],[[0,6],[167,1134],[167,759],[167,4],[167,79],[167,74],[167,313],],[[0,5],[62,27],[62,2],[62,686],[62,18],[62,50],[62,35],],[[0,3,27],[1208,2],[1208,947],[1208,3],[2407,154],[1208,14],[1208,458],[1208,0],],[[0,561],[333,1],[333,136],[333,862],[2339,1],[333,549],],[[0,466],[391,817]
```

, [160, 178], [391, 386], [160, 8], [391, 1102],], [[0, 742], [162, 7], [162, 1279], [162, 429], [162, 1340], [162, 1332], [162, 1327], [162, 1191], [162, 1162], [162, 55], [162, 133],], [[0, 145], [1152, 33], [1152, 268], [1152, 99], [1152, 0], [1152, 404], [2391, 219], [1152, 2], [2391, 6],], [[0, 330], [1421, 1045], [1421, 11], [1421, 5], [2274, 137], [1421, 104], [2274, 0], [1421, 72],], [[0, 14], [1243, 717], [1243, 1309], [1243, 91], [93, 2], [1243, 99], [1243, 0], [1243, 404],], [[0, 219], [193, 2], [193, 6], [193, 330], [193, 75], [193, 6], [193, 2], [193, 1157], [193, 877],], [[0, 50], [413, 35], [413, 741], [413, 83], [413, 2], [413, 1006], [413, 71],], [[0, 423], [118, 299], [118, 152], [118, 0], [118, 1335], [118, 1343], [118, 1231], [118, 327], [118, 5],], [[0, 359], [752, 83], [752, 2], [752, 1326], [752, 1287], [752, 38], [752, 45], [752, 75], [2489, 6], [752, 359],], [[0, 83], [14, 15], [14, 1283], [14, 25], [14, 0], [14, 594], [14, 1], [14, 616], [14, 1336],], [[0, 1331], [55, 45], [55, 2], [55, 1325], [55, 1314],],], [[0, 36], [226, 209], [226, 763], [226, 55], [226, 185], [252, 556], [226, 1], [252, 0], [226, 1220],], [[0, 1], [225, 375], [225, 142], [0, 92], [225, 72], [225, 13], [225, 926], [225, 427], [225, 1244], [225, 55],], [[0, 185], [84, 234], [84, 37], [84, 283], [84, 531],], [[0, 178], [172, 10], [172, 1219], [172, 554], [2116, 3], [172, 154], [172, 874], [172, 200],], [[0, 5], [1733, 937], [620, 7], [1733, 586], [620, 2], [1733, 505], [620, 20], [1733, 946],], [[0, 174], [335, 200], [335, 5], [335, 139], [335, 4], [335, 1282], [335, 1], [335, 222], [2370, 2], [335, 6], [335, 1134],], [[0, 759], [697, 4], [987, 79], [697, 74], [987, 313], [697, 5], [987, 27], [697, 2], [987, 686],], [0, 18], [1813, 50], [1812, 35], [1812, 327], [1813, 2], [1812, 947], [1813, 3], [1812, 154], [1813, 14],], [[0, 458], [339, 0], [339, 561], [339, 1], [339, 136], [339, 862], [339, 1],], [[0, 549], [724, 466], [724, 817], [13, 178], [724, 386], [724, 8],], [[0, 1102], [173, 742], [173, 7], [173, 1279], [173, 429], [2128, 1340], [173, 1332], [2128, 1327], [173, 1191], [173, 1162], [2128, 55], [173, 133],], [[0, 145], [900, 33], [900, 268], [900, 99], [900, 0], [2268, 404], [900, 219], [900, 2], [2268, 6], [900, 330],], [[0, 1045], [29, 11], [29, 5], [29, 137], [29, 104], [123, 0], [29, 72], [29, 14], [123, 717], [29, 1309],], [[0, 91], [937, 2], [937, 99], [937, 0], [937, 404], [2390, 219], [937, 2], [937, 6], [2390, 330], [937, 75],], [[0, 6], [1235, 2], [1235, 1157], [1235, 877], [1235, 50], [2413, 35], [1235, 74], [2413, 83], [1235, 2],], [[0, 1006], [101, 71], [66, 423], [101, 299], [66, 152], [101, 0], [66, 1335], [101, 1343], [66, 1231],], [[0, 327], [666, 5], [666, 359], [666, 83], [666, 2], [666, 1326], [666, 1287], [666, 38], [2643, 45], [666, 75], [666, 6],], [[0, 359], [257, 83], [257, 15], [257, 1283], [257, 25], [257, 0], [257, 594], [257, 1], [143, 616], [257, 1336],], [[0, 1331], [889, 45], [889, 2], [889, 1325], [889, 1314],],], [[0, 36], [963, 209], [963, 763], [963, 55], [963, 185], [2405, 556], [963, 1], [963, 0], [2405, 1220], [963, 1],], [[0, 375], [967, 142], [0, 92], [703, 72], [703, 13], [967, 926], [703, 427], [967, 1244], [967, 55], [703, 185],], [[0, 234], [429, 37], [429, 283], [429, 531], [429, 178], [429, 10], [429, 1219],], [[0, 554], [203, 3], [203, 154], [203, 874], [203, 200], [203, 5], [203, 937], [203, 7], [203, 586],], [[0, 2], [576, 505], [576, 20], [576, 946], [576, 174], [576, 200], [576, 5], [576, 139], [2459, 4], [576, 1282], [576, 1],], [[0, 222], [454, 2], [454, 6], [454, 1134], [454, 759], [2009, 4], [454, 79], [2009, 74], [454, 313], [454, 5], [2009, 27], [454, 2],], [[0, 686], [927, 18], [927, 50], [927, 35], [927, 327], [1740, 2], [927, 947], [927, 3], [1740, 154], [927, 14],], [[0, 458], [1296, 0], [1296, 561], [1296, 1], [1296, 136], [1296, 862], [2631, 1], [1296, 549],], [[0, 466], [843, 817], [843, 178], [843, 386], [843, 8], [843, 1102], [843, 742], [843, 7], [843, 1279],], [[0, 429], [64, 1340], [64, 1332], [64, 1327], [64, 1191], [64, 1162], [64, 55], [64, 133], [64, 145], [64, 33], [64, 268], [64, 99], [64, 0],], [[0, 404], [16, 219], [16, 2], [16, 6], [16, 330], [16, 1045], [16, 11], [16, 5], [16, 137], [16, 104], [16, 0], [16, 72], [16, 14],], [[0, 717], [974, 1309], [974, 91], [974, 2], [2135, 99], [974, 0], [974, 404], [2135, 219], [974, 2], [2135, 6], [974, 330],], [[0, 75], [595, 6], [595, 2], [595, 1157], [595, 877], [595, 50], [595, 35], [595, 741], [2476, 83], [595, 2], [595, 1006],], [[0, 71], [145, 423], [145, 299], [145, 152], [1138, 0], [145, 1335], [145, 1343], [1138, 1231], [145, 327], [1138, 5], [145, 359],], [[0, 83], [379, 2], [379, 1326], [379, 1287], [379, 38], [379, 45], [379, 75], [459, 6], [379, 359], [379, 83], [379, 15], [459, 1283], [379, 25], [379, 0],], [[0, 594], [9, 1], [9, 616], [9, 1336], [9, 1331], [9, 45], [9, 2], [9, 1325], [9, 1314],],], [[0, 36], [282, 209], [282, 763], [282, 55], [282, 185], [282, 556], [1911, 1], [282, 0], [282, 1220], [282, 1], [1911, 375], [282, 142],], [[0, 92], [594, 72], [594, 13], [594, 926], [594, 427], [594, 1244], [594, 55], [594, 185], [594, 234], [594, 37],], [[0, 283], [206, 531], [206, 178], [206, 10], [206, 1219], [206, 554], [206, 3], [206, 154], [206, 874],], [[0, 200], [631, 5], [631, 937], [631, 7], [631, 586], [631, 2], [631, 505], [631, 20], [631, 946], [631, 174],], [[0, 200], [315, 5], [315, 139], [315, 4], [315, 1282], [315, 1], [315, 222], [315, 2], [315, 6], [315, 1134], [315, 759], [2464, 4], [315, 79], [315, 74], [315, 313],], [[0, 5], [444, 27], [444, 2], [444, 686], [1788, 18], [444, 50], [444, 35], [444, 327], [444, 2], [1788, 947], [444, 3], [444, 154],], [[0, 14], [85, 458], [85, 0], [85, 561], [85, 1], [85, 136], [85, 862], [85, 1], [85, 549],], [[0, 466], [79, 817], [79, 178], [79, 386], [79, 8], [79, 1102], [79, 742], [79, 7], [79, 1279], [79, 429], [79, 1340],], [[0, 1332], [33, 1327], [33, 1191], [33, 1162], [33, 55], [33, 133], [33, 145], [33, 33], [33, 268], [33, 99], [33, 0], [33, 404], [33, 219],], [[0, 2], [432, 6], [432, 330], [432, 1045], [432, 11], [432, 5], [432, 137], [432, 104], [432, 0], [432, 72], [432, 14], [432, 717], [432, 1309],], [[0, 91], [13, 2], [13, 99], [13, 0], [13, 404], [13, 219], [13, 2], [13, 6], [13, 330], [13, 75], [13, 6], [13, 2], [13, 1157],], [[0, 877], [306, 50], [306, 35], [306, 741], [306, 83], [143, 2], [306, 1006], [306, 71], [143, 423], [306, 299],], [[0, 152], [476, 0], [476, 1335], [476, 1343], [476, 1231], [476, 327], [476, 5], [1855, 359], [476, 83], [1855, 2], [476, 1326], [476, 1287], [1855, 38], [476, 45], [1855, 75], [476, 6],], [[0, 359], [10, 83], [10, 15], [10, 1283], [10, 25], [10

[illegible]

[illegible]


```
[, [2470, 0], [1396, 395], ], [[0, 54], [1931, 114], [1931, 16], [1931, 58], ], [[0, 110], [2163, 101], [2385, 1329], [2163, 25], [2385, 1299], [2163, 54], ], [[0, 190], [24, 373], ], , [[0, 421], [692, 153], [692, 84], [692, 890], [692, 431], [692, 151], [692, 533], [692, 3], [692, 231], [692, 84], ], [[0, 435], [1084, 1066], [1084, 304], [1084, 768], [1084, 361], [0, 627], ], [[0, 28], [541, 8], [541, 4], [541, 851], [541, 1], [541, 279], [541, 349], ], [0, 957], [1449, 371], [1449, 664], [1449, 29], [1449, 111], [1449, 1], ], [[0, 0], [1494, 395], [1494, 54], [1494, 114], [1494, 16], [1494, 58], ], [[0, 110], [1155, 101], [1155, 1329], [1155, 25], [1155, 1299], [1155, 54], [1155, 190], ], [[0, 373], ], , [[0, 421], [536, 153], [536, 84], [536, 890], [536, 431], [536, 151], [536, 533], [536, 3], [536, 231], ], [[0, 84], [1447, 435], [1447, 1066], [1447, 304], [1447, 768], [1447, 361], [0, 627], ], [[0, 28], [438, 8], [438, 4], [438, 851], [141, 1], [438, 279], [438, 349], [438, 957], ], [[0, 371], [1427, 664], [1427, 29], [1427, 111], [2283, 1], [1427, 0], [2283, 395], [1427, 54], ], [[0, 114], [150, 16], [150, 58], [150, 110], [150, 101], [150, 1329], [150, 25], ], [[0, 1299], [37, 54], [37, 190], [55, 373], ], , [[0, 421], [1392, 153], [581, 84], [1392, 890], [581, 431], [581, 151], [1392, 533], [581, 3], [1392, 231], [581, 84], [1392, 435], [581, 1066], ], [[0, 304], [1483, 768], [1483, 361], [63, 627], [1483, 28], [2336, 8], [1483, 4], [2336, 851], [1483, 1], ], [[0, 279], [1315, 349], [1315, 957], [1315, 371], [1315, 664], [1315, 29], [1315, 111], ], [[0, 1], [337, 0], [337, 395], [337, 54], [337, 114], [337, 16], [90, 58], [337, 110], ], [[0, 101], [44, 1329], [44, 25], [44, 1299], [44, 54], [24, 190], [44, 373], ], , [[0, 421], [217, 153], [217, 84], [217, 890], [217, 431], [217, 151], [217, 533], [217, 3], [217, 231], [217, 84], [217, 435], [217, 1066], [217, 304], ], [[0, 768], [1381, 361], [0, 627], [1381, 28], [348, 8], [1381, 4], [348, 851], [1381, 1], [348, 279], [1381, 349], ], [[0, 957], [1531, 371], [1531, 664], [1531, 29], [1531, 111], [1531, 1], [2161, 0], [1531, 395], [2161, 54], ], [[0, 114], [165, 16], [165, 58], [165, 110], [165, 101], [165, 1329], [165, 25], [165, 1299], [165, 54], [165, 190], ], [[0, 373], ], , , [[0, 1274], [217, 1330], [217, 1345], [217, 656], [217, 107], ], [[0, 84], [303, 1007], [303, 3], [303, 430], [303, 107], ], [[0, 1042], [2559, 456], ], [[0, 1065], [98, 30], [98, 895], ], [[0, 29], [412, 111], [412, 1], [412, 0], ], [[0, 1252], [1, 54], [1, 114], ], [[0, 16], [1, 58], [1, 110], ], [[0, 101], [181, 1301], [181, 25], [181, 1211], [181, 1137], ], , [[0, 1274], [1512, 1330], [1512, 1345], [1512, 656], [1512, 107], [1512, 84], ], [[0, 1007], [58, 3], [58, 430], [58, 107], [58, 1042], ], [[0, 456], [0, 1065], [2352, 30], ], [[0, 895], [214, 29], [214, 111], [214, 1], [214, 0], ], [[0, 1252], [1259, 54], [1259, 114], [1259, 16], ], [[0, 58], [1805, 110], [1805, 101], ], [[0, 1301], [7, 25], [8, 1211], [8, 1137], ], , [[0, 1274], [61, 1330], [61, 1345], [61, 656], [61, 107], [61, 84], [61, 1007], ], [[0, 3], [1586, 430], [1586, 107], [1586, 1042], [1586, 456], ], [[0, 1065], [214, 30], [214, 895], [214, 29], [214, 111], ], [[0, 1], [549, 0], [549, 1252], [549, 54], [549, 114], [549, 16], ], [[0, 58], [207, 110], [207, 101], [207, 1301], [207, 25], ], [[0, 1211], [1, 1137], ], , [[0, 1274], [273, 1330], [273, 1345], [273, 656], [273, 107], [1679, 84], [273, 1007], [273, 3], [1679, 430], [273, 107], ], [[0, 1042], [97, 456], [0, 1065], [97, 30], [97, 895], [97, 29], ], [[0, 111], [261, 1], [261, 0], [261, 1252], [261, 54], [261, 114], ], [[0, 16], [17, 58], [17, 110], [17, 101], [17, 1301], [17, 25], [17, 1211], ], [[0, 1137], ], , [[0, 1274], [316, 1330], [316, 1345], [316, 656], [33, 107], [316, 84], [316, 1007], [33, 3], [316, 430], [33, 107], [316, 1042], ], [[0, 456], [0, 1065], [795, 30], [795, 895], [795, 29], [795, 111], ], [[0, 1], [235, 0], [235, 1252], [235, 54], [235, 114], [235, 16], [235, 58], ], [[0, 110], [9, 101], [9, 1301], [8, 25], [9, 1211], [9, 1137], ], , [[0, 1274], [897, 1330], [897, 1345], [897, 656], [2042, 107], [897, 84], [897, 1007], [2042, 3], [897, 430], [2042, 107], [897, 1042], ], [[0, 456], [0, 1065], [374, 30], [374, 895], [374, 29], [374, 111], [374, 1], [374, 0], ], [[0, 1252], [750, 54], [750, 114], [750, 16], [750, 58], [750, 110], [750, 101], ], [[0, 1301], [370, 25], [370, 1211], [370, 1137], ], , [[0, 1274], [362, 1330], [734, 1345], [362, 656], [362, 107], [734, 84], [362, 1007], [734, 3], [362, 430], [734, 107], [362, 1042], [734, 456], ], [[0, 1065], [646, 30], [646, 895], [646, 29], [646, 111], [646, 1], [646, 0], [646, 1252], [646, 54], [646, 114], ], [[0, 16], [9, 58], [9, 110], [34, 101], [9, 1301], [9, 25], [9, 1211], [9, 1137], ], , , [[0, 1277], [1594, 84], [1594, 519], ], [[0, 21], [1428, 831], [1428, 1], ], [[0, 521], [141, 1089], [141, 1323], ], [[0, 1106], [1, 925], [1, 1128], [1, 353], ], , [[0, 1133], ], , [[0, 1277], [346, 84], [346, 519], [346, 21], ], [[0, 831], [368, 1], [368, 521], ], [[0, 1089], [345, 1323], [345, 1106], [345, 925], [345, 1128], ], [[0, 353], [1, 1133], ], , [[0, 1277], [338, 84], [338, 519], [338, 21], [534, 831], [338, 1], ], [[0, 521], [47, 1089], [47, 1323], [47, 1106], [193, 925], [47, 1128], ], [[0, 353], [1, 1133], ], , [[0, 1277], [1869, 84], [1869, 519], [1869, 21], [566, 831], [1869, 1], ], [[0, 521], [398, 1089], [398, 1323], [398, 1106], [398, 925], [398, 1128], [398, 353], ], [[0, 1133], ], , [[0, 1277], [49, 84], [49, 519], [49, 21], [49, 831], [49, 1], [49, 521], ], [[0, 1089], [8, 1323], [8, 1106], [8, 925], [9, 1128], [8, 353], [8, 1133], ], , [[0, 1277], [129, 84], [129, 519], [129, 21], [129, 831], [129, 1], [129, 521], [129, 1089], [129, 1323], ], [[0, 106], [1, 925], [1, 1128], [1, 353], [1, 1133], ], , [[0, 1277], [961, 84], [961, 519], [961, 21], [961, 831], [2410, 1], [961, 521], [961, 1089], [2410, 1323], [961, 1106], ], [[0, 925], [1, 1128], [1, 353], [1, 1133], ], , , [[0, 1319], [311, 230], [311, 565], ], [[0, 281], [43, 30], [43, 1], ], [[0, 655], [0, 48], [2120, 1092], ], [[0, 1109], [265, 489], [265, 314], ], [[0, 606], [39, 1], [39, 881], ], [[0, 1164], ], , [[0, 1319], [178, 230], [178, 565], [178, 281], ], [[0, 30], [1567, 1], [1567, 655], [0, 48], ], [[0, 1092], [623, 1109], [623, 489], [623, 314], ], [[0, 606], [6, 1], [6, 881], [6, 1164], ], , [[0, 1319], [2060, 230], [2060, 565], [2060, 281], ], [[0, 30], [1712, 1], [1712, 655], [0, 48], [1712, 1092], [1712, 1109], ], [[0, 489], [181, 314], [181, 606], [181, 1], [181, 881], ], [[0, 1164], ], , [[0, 1319], [1742, 230], [1742, 565], [2535, 281], [1742, 30], [1742, 1], ], [[0, 655], [0, 48]
```

```
, [114, 1092], [114, 1109], [114, 489], [114, 314], ], [[0, 606], [9, 1], [9, 881], [9, 1164],  
], ], [[0, 1319], [1177, 230], [1177, 565], [1177, 281], [1177, 30], [1177, 1], [1177, 65  
5], ], [[0, 48], [49, 1092], [49, 1109], [49, 489], [49, 314], [49, 606], [49, 1], ], [[0, 881  
], [1, 1164], ], ], [[0, 1319], [408, 230], [408, 565], [408, 281], [408, 30], [408, 1], [40  
8, 655], [0, 48], ], [[0, 1092], [4, 1109], [2, 489], [4, 314], [2, 606], [4, 1], [2, 881], [4,  
1164], ], ], [[0, 1319], [215, 230], [215, 565], [215, 281], [215, 30], [215, 1], [215, 655  
], [0, 48], [215, 1092], [215, 1109], ], [[0, 489], [15, 314], [15, 606], [15, 1], [15, 881],  
[15, 1164], ], ], ], [[0, 1291], [542, 153], [542, 107], [542, 244], ], [[0, 107], [764, 15  
1], [764, 907], [764, 84], [764, 428], ], [[0, 997], [2204, 428], [2204, 707], ], [[0, 3], [1  
1342], [1, 770], [1, 699], ], [[0, 802], [1, 13], [1, 275], ], [[0, 9], [2374, 186], [2374, 2  
9], ], [[0, 111], [722, 1], [722, 0], ], [[0, 1192], [1, 54], [1, 114], ], [[0, 16], [1, 58], [1  
, 110], ], ], [[0, 101], [120, 1304], [120, 25], [120, 1258], [120, 54], ], [[0, 190], [5, 1110]  
, ], ], [[0, 1291], [1687, 153], [1687, 107], [1687, 244], [2503, 107], [1687, 151], ], [[0  
, 907], [1568, 84], [1568, 428], [1568, 997], [1568, 428], ], [[0, 707], [1196, 3], [1196, 1  
342], [1196, 770], ], [[0, 699], [1, 802], [1, 13], [1, 275], ], [[0, 9], [1, 186], [1, 29], [1  
, 111], ], [[0, 1], [1451, 0], [1451, 1192], [1451, 54], [1451, 114], ], [[0, 16], [1606, 58]  
, [1606, 110], ], ], [[0, 101], [139, 1304], [139, 25], [139, 1258], [139, 54], [139, 190], ], [  
0, 1110], ], ], [[0, 1291], [164, 153], [164, 107], [164, 244], [164, 107], [164, 151], [2  
078, 907], [164, 84], ], [[0, 428], [429, 997], [429, 428], [429, 707], [429, 3], [429, 1342  
], [429, 770], ], [[0, 699], [2180, 802], [2180, 13], [2180, 275], ], [[0, 9], [644, 186], [6  
44, 29], [644, 111], ], [[0, 1], [549, 0], [549, 1192], [549, 54], [549, 114], [549, 16], ], [  
0, 58], [207, 110], [207, 101], [207, 1304], [207, 25], ], [[0, 1258], [8, 54], [8, 190], [8  
, 1110], ], ], [[0, 1291], [738, 153], [738, 107], [741, 244], [741, 107], [741, 151], [738  
, 907], [738, 84], [741, 428], ], [[0, 997], [472, 428], [472, 707], [472, 3], [472, 1342], [  
472, 770], [472, 699], ], [[0, 802], [236, 13], [236, 275], [236, 9], [236, 186], [236, 29],  
, ], [[0, 111], [261, 1], [261, 0], [261, 1192], [261, 54], [261, 114], ], [[0, 16], [17, 58], [  
17, 110], [17, 101], [17, 1304], [17, 25], [17, 1258], ], [[0, 54], [44, 190], [44, 1110], ],  
, ], [[0, 1291], [632, 153], [632, 107], [632, 244], [632, 107], [632, 151], [632, 907], [63  
2, 84], [1170, 428], [632, 997], [632, 428], ], [[0, 707], [374, 3], [374, 1342], [374, 770]  
, [374, 699], [374, 802], [374, 13], ], [[0, 275], [1130, 9], [1130, 186], [1130, 29], [1130  
, 111], [1130, 1], [1130, 0], ], [[0, 1192], [466, 54], [466, 114], [466, 16], [626, 58], [46  
6, 110], ], [[0, 101], [9, 1304], [9, 25], [9, 1258], [9, 54], [9, 190], [34, 1110], ], ], [[0  
, 1291], [681, 153], [681, 107], [681, 244], [681, 107], [681, 151], [681, 907], [681, 84],  
[2619, 428], [681, 997], [681, 428], ], [[0, 707], [953, 3], [953, 1342], [953, 770], [953,  
699], [953, 802], [953, 13], [953, 275], ], [[0, 9], [356, 186], [580, 29], [356, 111], [580  
, 1], [356, 0], [580, 1192], [356, 54], ], [[0, 114], [1640, 16], [2173, 58], [1640, 110], [2  
173, 101], [1640, 1304], [2173, 25], [1640, 1258], ], [[0, 54], [228, 190], [228, 1110], ],  
, ], [[0, 1291], [80, 153], [80, 107], [80, 244], [80, 107], [80, 151], [80, 907], [80, 84], [  
80, 428], [80, 997], [80, 428], [80, 707], [80, 3], ], [[0, 1342], [190, 770], [190, 699], [1  
90, 802], [114, 13], [190, 275], [190, 9], [190, 186], ], [[0, 29], [771, 111], [772, 1], [77  
2, 0], [771, 1192], [772, 54], [771, 114], [772, 16], [771, 58], ], [[0, 110], [34, 101], [34  
, 1304], [9, 25], [34, 1258], [34, 54], [34, 190], [34, 1110], ], ], ], [[0, 1297], [1975, 8  
4], [1975, 858], [1975, 107], ], [[0, 353], [258, 430], [258, 792], [258, 3], ], [[0, 153], [  
278, 848], [278, 281], ], [[0, 853], [0, 101], [1, 628], ], [[0, 3], [304, 186], [304, 681], ],  
, [[0, 923], [1, 651], [1, 820], ], [[0, 729], [1, 467], ], [[0, 1166], ], ], [[0, 1297], [198  
, 84], [198, 858], [198, 107], [198, 353], ], [[0, 430], [61, 792], [61, 3], [61, 153], [61, 8  
48], ], [[0, 281], [1, 853], [0, 101], [1, 628], ], [[0, 3], [262, 186], [262, 681], [262, 923  
, ], ], [[0, 651], [40, 820], [40, 729], ], [[0, 467], [1, 1166], ], ], [[0, 1297], [1364, 84],  
[1364, 858], [1364, 107], [1364, 353], [1364, 430], ], [[0, 792], [1697, 3], [1697, 153], [  
1697, 848], [1697, 281], ], [[0, 853], [0, 101], [51, 628], [51, 3], [51, 186], ], [[0, 681],  
[76, 923], [76, 651], [76, 820], ], [[0, 729], [1, 467], [1, 1166], ], ], [[0, 1297], [840, 8  
4], [840, 858], [840, 107], [840, 353], [840, 430], [840, 792], [840, 3], [840, 153], ], [[0  
, 848], [23, 281], [23, 853], [0, 101], [23, 628], ], [[0, 3], [58, 186], [58, 681], [58, 923]  
, [58, 651], ], [[0, 820], [3, 729], [3, 467], [3, 1166], ], ], [[0, 1297], [729, 84], [729, 8  
58], [729, 107], [729, 353], [859, 430], [729, 792], [729, 3], [859, 153], [729, 848], ], [[  
0, 281], [1918, 853], [0, 101], [1918, 628], [1918, 3], [1918, 186], ], [[0, 681], [1587, 92  
3], [1587, 651], [1587, 820], [1587, 729], ], [[0, 467], [1, 1166], ], ], [[0, 1297], [888,  
84], [888, 858], [888, 107], [888, 353], [855, 430], [888, 792], [888, 3], [855, 153], [888  
, 848], ], [[0, 281], [190, 853], [0, 101], [190, 628], [51, 3], [190, 186], [190, 681], ], [[  
0, 923], [2, 651], [2, 820], [2, 729], [4, 467], [2, 1166], ], ], [[0, 1297], [609, 84], [609  
, 858], [609, 107], [609, 353], [609, 430], [609, 792], [609, 3], [2651, 153], [609, 848], [  
609, 281], ], [[0, 853], [0, 101], [146, 628], [146, 3], [146, 186], [146, 681], [146, 923],  
[146, 651], ], [[0, 820], [55, 729], [55, 467], [55, 1166], ], ], ], [[0, 1288], [121, 431]  
, [121, 230], [121, 381], [121, 3], ], [[0, 231], [1475, 151], [1475, 1060], [1475, 292], ], [  
0, 253], [1189, 46], [1189, 1037], ], [[0, 776], [2198, 25], [2198, 829], ], [[0, 3], [1, 5  
62], [1, 908], ], [[0, 25], [1, 1149], [1, 1121], ], ], [[0, 1288], [1387, 431], [1387, 230]  
, [1387, 381], [1387, 3], [1387, 231], ], [[0, 151], [22, 1060], [22, 292], [22, 253], ], [[0  
, 46], [1662, 1037], [1662, 776], [1662, 25], [1662, 829], ], [[0, 3], [1194, 562], [1194, 9  
08], [1194, 25], ], [[0, 1149], [34, 1121], ], ], [[0, 1288], [344, 431], [344, 230], [344,  
381], [344, 3], [344, 231], [344, 151], ], [[0, 1060], [65, 292], [65, 253], [65, 46], [65, 1  
037], ], [[0, 776], [1824, 25], [1824, 829], [1824, 3], [1824, 562], ], [[0, 908], [8, 25], [  
8, 1149], [8, 1121], ], ], [[0, 1288], [552, 431], [552, 230], [552, 381], [552, 3], [552, 2  
31], [552, 151], [552, 1060], [552, 292], ], [[0, 253], [1319, 46], [1319, 1037], [1319, 77
```

```
6],[1319,25],[1319,829],[1319,3],],[[0,562],[5,908],[5,25],[5,1149],[5,1121],  
],[[0,1288],[857,431],[857,230],[857,381],[857,3],[857,231],[857,151],[8  
57,1060],[857,292],],[[0,253],[1346,46],[1346,1037],[1346,776],[1346,25],[13  
46,829],[1346,3],],[[0,562],[34,908],[9,25],[34,1149],[9,1121],],[[0,1288  
],[271,431],[271,230],[271,381],[271,3],[271,231],[271,151],[599,1060],[271,  
292],[599,253],[271,46],],[[0,1037],[780,776],[780,25],[780,829],[780,3],[78  
0,562],[780,908],[780,25],[780,1149],],[[0,1121],],[[0,1288],[513,431],[5  
13,230],[513,381],[513,3],[513,231],[2522,151],[513,1060],[513,292],[513,253  
],[513,46],[513,1037],],[[0,776],[3,25],[3,829],[3,3],[3,562],[3,908],[3,25]  
],[5,1149],[3,1121],],[[0,1306],[1996,151],[1996,231],[1996,1069],],[[0  
,1260],[2284,1294],[63,508],],[[0,15],[2300,4],[2300,1193],[0,876],],[[0,128  
5],[1356,314],[1356,781],],[[0,529],[1,1127],],[[0,1306],[1553,151],[1553  
,231],[1553,1069],[1553,1260],],[[0,1294],[0,508],[428,15],[428,4],[428,1193  
],[[0,876],[110,1285],[110,314],[110,781],],[[0,529],[1,1127],],[[0,130  
6],[1552,151],[1552,231],[1552,1069],[2426,1260],[1552,1294],],[[0,508],[778  
,15],[778,4],[778,1193],[0,876],[778,1285],],[[0,314],[2,781],[2,529],[2,112  
7],],[[0,1306],[577,151],[1389,231],[577,1069],[577,1260],[577,1294],[0,5  
08],[1389,15],[577,4],],[[0,1193],[0,876],[120,1285],[120,314],[120,781],[12  
0,529],],[[0,1127],],[[0,1306],[747,151],[747,231],[747,1069],[747,1260],  
[747,1294],[0,508],[747,15],[747,4],[747,1193],],[[0,876],[4,1285],[4,314],[  
4,781],[3,529],[4,1127],],[[0,1306],[755,151],[755,231],[755,1069],[755,1  
260],[755,1294],[0,508],[755,15],[755,4],[755,1193],[0,876],],[[0,1285],[72,  
314],[72,781],[15,529],[72,1127],],[[0,1306],[783,151],[783,231],[783,106  
9],[783,1260],[783,1294],[0,508],[783,15],[2301,4],[783,1193],[0,876],[2301,  
1285],[783,314],],[[0,781],[1,529],[1,1127],],[[0,1312],[1961,1344],[1  
961,919],[1961,153],],[[0,244],[1,435],[1,451],],[[0,3],[58,230],[58,1346],[  
58,782],],[[0,304],[1891,491],],[[0,602],[1,23],[1,498],],[[0,652],[1,29],[1  
,111],],[[0,1],[1007,0],[1007,395],[1007,54],],[[0,114],[1,16],[1,58],],[[0,  
110],[2396,101],[2396,1333],],[[0,25],[557,1311],[557,54],[557,190],],[[0,37  
3],],[[0,1312],[85,1344],[85,919],[85,153],[85,244],],[[0,435],[792,451],  
[792,3],[792,230],[792,1346],],[[0,782],[1,304],[1,491],],[[0,602],[520,23],  
[520,498],],[[0,652],[2112,29],[2112,111],[2112,1],],[[0,0],[2017,395],[2017  
,54],[2017,114],],[[0,16],[1606,58],[1606,110],],[[0,101],[62,1333],[62,25],  
[62,1311],[62,54],[62,190],],[[0,373],],[[0,1312],[1845,1344],[1845,919],  
[1845,153],[2587,244],[1845,435],],[[0,451],[198,3],[198,230],[198,1346],[19  
8,782],],[[0,304],[1036,491],[1036,602],],[[0,23],[1938,498],[1938,652],[193  
8,29],],[[0,111],[198,1],[198,0],[198,395],[198,54],],[[0,114],[1,16],[1,58]  
,[1,110],],[[0,101],[2,1333],[2,25],[2,1311],[2,54],[2,190],[4,373],],[[0  
,1312],[1215,1344],[1215,919],[1215,153],[1215,244],[1215,435],[1215,451],],[  
[0,3],[95,230],[95,1346],[95,782],[95,304],[95,491],],[[0,602],[1684,23],[1  
684,498],[1684,652],[1684,29],],[[0,111],[261,1],[261,0],[261,395],[261,54],  
[261,114],],[[0,16],[157,58],[157,110],[157,101],[157,1333],[157,25],[157,13  
11],],[[0,54],[44,190],[44,373],],[[0,1312],[1048,1344],[1048,919],[1048,  
153],[1048,244],[1048,435],[2443,451],[1048,3],],[[0,230],[1200,1346],[1200,  
782],[1200,304],[1200,491],[1200,602],[1200,23],],[[0,498],[154,652],[154,29  
],[154,111],[154,1],[154,0],[154,395],],[[0,54],[1841,114],[1841,16],[2585,5  
8],[1841,110],[1841,101],],[[0,1333],[24,25],[24,1311],[24,54],[24,190],[44,  
373],],[[0,1312],[947,1344],[947,919],[947,153],[947,244],[1771,435],[947  
,451],[947,3],[1771,230],[947,1346],],[[0,782],[123,304],[123,491],[123,602]  
,[29,23],[123,498],],[[0,652],[545,29],[545,111],[545,1],[545,0],[545,395],[  
545,54],[545,114],[545,16],],[[0,58],[6,110],[6,101],[6,1333],[2,25],[6,1311  
],[6,54],[6,190],[6,373],],[[0,1312],[39,1344],[39,919],[39,153],[39,244],  
[39,435],[39,451],[39,3],[39,230],[39,1346],[39,782],],[[0,304],[2124,491],  
[536,602],[2124,23],[536,498],[2124,652],],[[0,29],[771,111],[772,1],[772,0]  
,[771,395],[772,54],[771,114],[772,16],[771,58],],[[0,110],[72,101],[72,1333  
],[72,25],[72,1311],[72,54],[72,190],[72,373],],[[0,110],[72,101],[72,1333
```

4

5

```
JSReflow.dictionary = [{"the",14.664}, {"of",9.996}, {"to",9.336}, {"and",17.32  
8}, {"a",5.328}, {"is",8.004}, {"be",11.328}, {"in",9.336}, {"as",9.996}, {"docume  
nt",47.328}, {"that",18}, {"it",6.672}, {"page",22.656}, {"for",13.992}, {"are",1  
4.652}, {"by",12}, {"on",12}, {"will",18.672}, {"which",29.328}, {"with",21.336},  
 {"this",17.34}, {"The",18.66}, {"can",16.656}, {"an",11.328}, {"or",9.996}, {"-",  
3.996}, {"eBook",31.332}, {"used",21.996}, {"PDF",22.008}, {"In",9.996}, {"layout  
",30}, {"have",22.656}, {"from",23.328}, {"not",15.336}, {"at",8.664}, {"width",2  
7.336}, {"This",21.336}, {"has",15.996}, {"then",20.664}, {"each",21.984}, {"was"  
,18.66}, {"typesetting",52.668}, {"columns",40.668}, {"simply",32.676}, {"these"  
,24.66}, {"text",18}, {"into",18.672}, {"hyphenation",59.328}, {"content",35.328  
}, {"quality",33.336}, {"column",36}, {"lines",22.668}, {"only",21.336}, {"line"  
,18}, {"ACM",27.336}, {"our",15.996}, {"its",11.34}, {"structure",41.988}, {"Docum  
ent",49.992}, {"penalty",35.328}, {"between",39.984}, {"galley",29.328}, {"order  
",25.32}, {"more",24.66}, {"COGs",30}, {"out",15.336}, {"end",17.328}, {"one",17.  
328}, {"use",15.996}, {"algorithm",46.668}, {"producing",48.66}, {"columns.",43.  
668}, {"galleys",33.996}, {"figure",28.656}, {"simple",32.004}, {"would",30}, {"o
```

ften",24.66],["many",26.664],["same",24.66],["very",21.324],["been",22.656],["any",17.328],["new",19.992],["up",12],["R.",11.004],["no",12],["appropriat e",54.648],["available",43.32],["rendering",45.984],["document",50.328],["s emantic",42.66],["approach",43.98],["rendered",41.976],["readers",34.644],[" method",36],["reader",29.976],["format",31.992],["based",27.324],["level",23 .328],["allow",26.664],["Since",26.664],["pages",27.324],["their",21.996],[" must",23.34],["when",25.992],["COG",25.332],["fit",10.668],["J.",7.668],["so ",10.668],["computationally",78],["Engineering",61.656],["Proceedings",58.6 56],["algorithms",51.336],["whitespace",53.316],["Symposium",57.348],["docum ents",51.996],["document.",50.328],["existing",38.004],["support",36],["with out",36.672],["produce",38.652],["several",33.984],["current",33.984],["read ing",35.988],["typeset",33.996],["digital",30.672],["screen",30.648],["outpu t",30.672],["result",26.664],["number",36.66],["order",28.32],["length",30],["rather",27.984],["system",33.336],["width",30.336],["extra",23.988],["ot her",24.66],["fixed",24.66],["needs",27.324],["still",18.012],["them",24],[" PDF",25.008],["pre-",19.32],["file",15.996],["some",25.332],["does",21.996],["than",20.664],["also",19.332],["tree",17.988],["may",20.664],["all",12],[" F.",9.672],["if",7.332],["S.",9.672],["we",13.992],["A",8.664],["consecuti v e",56.652],["components",57.996],["paragraph-",51.972],["containing",50.664],["associated",49.32],["advantage",48.648],["specified",43.32],["arbitrary", 41.316],["necessary",46.644],["expensive",47.988],["original",37.332],["liga ture",36.66],["required",39.984],["multiple",40.008],["spacing",39.66],["po ssible",39.336],["breaking",41.988],["contains",39.996],["However",46.98],[" software",41.316],["derived",35.988],["battery",33.324],["layouts",34.668],["decided",37.32],["greater",33.312],["version",35.328],["largely",33.324],[" formats",36.66],["tightly",31.344],["initial",28.008],["layout.",33],["carr ied",33.312],["drawing",39.324],["manner",35.988],["Press",28.332],["copies ",30.66],["before",30.648],["choice",31.32],["render",30.648],["pdfdit",28.6 68],["adding",32.664],["device",31.32],["within",30.672],["cannot",31.992],[" there",23.988],["could",26.664],["high-",25.332],["point",24.672],["large", 23.988],["model",30],["first",19.332],["line-",21.996],["array",24.648],["pa per",26.652],["basic",24.66],["shown",31.332],["wider",27.324],["text",21],["time",21.336],["most",23.34],["onto",21.336],["over",21.324],["well",20.66 4],["size",18.66],["EPUB",30.672],["make",25.992],["work",24.66],["set",13.3 32],["lay",14.664],["it",9.672],["but",15.336],["way",19.992],["It",7.332],["At",12],["E.",10.332],["M.",13.668],["justification",60.336],["(approxima tely",73.32],["implementation",75.336],["sophisticated",62.664],["specificat ion",61.32],["representing",59.316],["presentation",58.656],["Processing:", 59.328],["essentially",50.664],["interpreted",51.984],["information",56.664],["independent",58.656],["Harrington",55.656],["description",53.328],["remi niscent",55.992],["principally",51.996],["granularity",52.656],["implemented ",62.664],["paragraphs",55.644],["computation",60],["therefore",46.308],[" paragraphs",52.644],["themselves",53.328],["renderings",50.652],["subsequent ",53.328],["considered",51.984],["monolithic",52.008],["processor.",48.984],["individual",48.672],["displayed.",48.996],["paragraph",50.976],["formatting",50.664],["generating",50.652],["[Document",53.988],["newspaper",51.312],["penalties",42.66],["currently",43.32],["developed",49.32],["resulting",42],["described",45.984],["implement",51.336],["publisher",44.664],["required", ,42.984],["automated",49.992],["aesthetic",41.988],["increased",45.312],["op erators",44.652],["component",53.328],["paragraph",47.976],["Automatic",50.6 64],["calculate",42.648],["generated",46.644],["articles",34.656],["sensible ",38.664],["narrower",43.308],["requires",38.652],["sawtooth",43.332],["prov ided",42.66],["inserted",37.992],["produced",44.652],["Breaking",43.992],["v ertical",35.988],["readers",37.644],["Acrobat.",41.652],["penalty",38.328],["general",38.316],["specific",37.32],["example",43.656],["decrease",41.3 04],["display",37.668],["designed",42.66],["maximise",46.668],["Creating",4 1.328],["include",35.328],["numbers",41.328],["kerning",36.66],["imposed",40 .668],["manner",38.988],["Kerning",39.324],["whether",38.652],["further",32 .652],["formula",37.992],["thesis",30.336],["Acrobat",38.652],["widths",35 .004],["control",33.996],["systems",38.004],["minimum",46.68],["devices",35. 988],["device",34.32],["single",31.668],["imaging",39.336],["measure",39.9 84],["capable",36.648],["already",35.316],["variant",33.324],["package",39.3 12],["optimal",36.672],["changed",39.984],["similar",33.336],["spacing",36.6 6],["display",34.668],["desired",34.656],["Object",31.992],["level",26.328],["engine",31.992],["source",31.32],["actual",28.656],["allows",31.332],["sa mple",33.996],["spacer",30.648],["floats",26.664],["inter-",25.992],["chosen ",33.324],["glyphs",32.004],["lines",25.668],["sizes",26.328],["object",29 .328],["longer",30.66],["atomic",32.664],["Kindle",32.664],["Marks",33.66],["easily",27.996],["create",28.644],["point",27.672],["enable",31.32],["eff ect",27.312],["scaled",29.988],["should",32.004],["well-",24.66],["(e.g.",21 .324],["start",20.664],["every",26.652],["being",26.664],["page",25.656],[" final",21.996],["These",28.656],["COGs",33],["tree.",20.988],["(COG)",33.32 4],["glyph",27.336],["2003.",27],["prior",23.328],["using",26.004],["post-",

24],["spent",25.332],["time",24.336],["Adobe",31.992],["space",26.652],["Knuth",30],["Other",27.324],["once",25.656],["where",29.316],["until",22.008],["(such",25.992],["tools",23.34],["while",26.664],["known",32.664],["table",23.328],["seems",29.328],["take",19.992],["view",23.328],["long",21.336],["2003",24],["were",23.316],["out",18.336],["such",21.996],["need",22.656],["uses",20.664],["Text",21.996],["made",25.992],["Once",25.32],["font",19.332],["thus",20.004],["laid",18],["hand",23.328],["lack",19.992],["less",18],["life",15.996],["here",20.652],["both",21.336],["they",20.664],["able",19.992],["word",24.66],["i.e.",14.664],["and",20.328],["had",17.328],["TEX",23.328],["Our",18.66],["[1]",13.992],["two",18],["For",16.668],["Wex",22.656],["CPU",23.34],["too",15.336],["So",12.672],["P.",9.672],["3",9],["A.",11.664],["D.",11.664],["2.",9],["5.",9],["do",12],["B.",11.004],["1.",9],["P.",6.672],["3",6],["5",6],["=",6.768],["C",8.004],["'interpretation'",72.648],["1-4503-0863-2/11/09",102.66],["'emulator'",50.652],["'compiled'",52.656],["'greedy'",40.644],["'unpick'",40.656],["COG Manipulator",87.66],["representations",72.648],["Experimentation",79.992],["O'Sullivan",55.668],["DocEng'11",58.32],["Unfortunately",70.32],["Documentation",76.992],["Implementation",75.996],["Aesthetically-",67.32],["dramatically.",62.988],["investigating",62.004],["'compiled",48.66],["applications.",60.996],["(Amazon's",53.316],["presentation-",62.652],["justification",57.336],["discrepancies",64.644],["Typographical",69.984],["aesthetically",59.988],["Laboratories",63.648],["appropriately",63.984],["accentuating",60.648],["compositors",61.668],["reformatting",59.988],["counterspart.",57.648],["particularly",55.32],["composition",62.34],["INTRODUCTION",90.648],["(experiments",62.652],["investigates",56.664],["granularity",55.656],["replacements",63.312],["'ragged-",40.644],["graphically-",57.984],["instructions",56.004],["intermediate",59.988],["Furthermore",62.988],["reader's",38.64],["precomputing",66.66],["(essentially",54.66],["encapsulated",61.98],["Master's",41.988],["appropriate.",57.648],["personalized",60.648],["dimensional",61.668],["alphabetical",57.984],["unappealing",61.656],["incarnation",56.988],["disregarding",59.988],["redistribute",54.66],["optimization",60.672],["hyphenation",62.328],["semantically",60.66],["incremented",62.316],["unnoticeable",61.32],["relationship",56.664],["considering",55.992],["investigate",51.996],["expressive",53.652],["Preparation",55.32],["phen-a-tion",55.32],["proprietary",53.316],["standards.",52.32],["distributed",51.336],["intercolumn",57.996],["Algorithms",57.672],["Hyphenation",61.992],["expectation",55.32],["performance",60.636],["amalgamated",63.984],["typographic",57.324],["Bringhurst.",54.336],["effectively",51.312],["Typographic",61.32],["Descriptors",55.32],["than-linear",51.984],["interacting",51.324],["traditional",49.332],["paragraphs.",55.644],["PostScript.",52.344],["compilation",57.336],["University",53.664],["Mobipocket",60.996],["multicolumn",61.344],["programming",65.328],["Brailsford",51.66],["publishing.",53.676],["serialised",48.324],["Mobipocket;",61.332],["consumption",62.004],["constrained",55.32],["requirement",57.984],["alternative",50.652],["maintained",56.328],["Conversely",57.66],["CONCLUSIONS",84],["ligatures.",48.324],["operations.",52.992],["California",51.66],["constraints",51.996],["flexibility",47.34],["determining",57.996],["conjunction",56.664],["particular",48.984],["arbitrarily",47.988],["encountered",58.644],["acceptable",53.64],["represented",55.308],["exploration",54.66],["today's",35.328],["commonplace",67.32],["whitespace",56.316],["highquality",54.672],["suitability",48.012],["Experience",56.976],["multiplying",56.016],["noticeable.",52.32],["Goldenberg.",59.652],["aesthetics",49.656],["components.",60.996],["calculated",48.648],["right'",26.664],["permission",52.668],["parameters",52.644],["ligatures.",44.328],["explicitly",45.336],["horizontal",48.66],["...\$10.00.",45],["specifying",49.992],["documents.",54.996],["expensive)",51.984],["overlooked",53.988],["republish",47.664],["Categories",51.324],["processors",50.652],["logarithms",51.336],["Mobipocket",57.996],["consistent",48],["continuing",51.336],["newspaper.",54.312],["correctly.",45.648],["operators",47.652],["structures",46.656],["PostScript",49.344],["preferable",48.636],["positioned",50.004],["equivalent",49.992],["specified",46.32],["Component-",60],["reordered.",48.972],["accordance",53.964],["increases",46.98],["typesetter",46.656],["algorithm.",49.668],["documents:",55.332],["achievable",51.312],["techniques",51.324],["Techniques",55.32],["University",50.664],["penalising",49.332],["languages",50.988],["displayed",48.996],["REFERENCES",75.348],["complaints",52.668],["documents",54.996],["electronic",47.316],["Publishing",51.348],["increased.",48.312],["converting",51.324],["languages;",51.324],["evaluating",49.992],["(COGs)[1]",54.984],["commercial",56.652],["characters",48.636],["time'",28.332],["kernpairs",47.652],["otherwise",49.656],["compulsion",56.004],["algorithm",50.664],["structured",47.988],["pagination",50.664],["Permission",53.34],["user's",28.656],["sacrificed",46.644],["rendering.",48.984],["Electronic",49.32],["inevitably",48],["hyphenate",49.32],["Liang[8]",44.988],["scalable",41.652],["September",51.324],["identical",41.328],["classroom",48.66],["graphical",44.652]

,["balancing",46.656],["renderer",42.972],["distinct",38.34],["languages",47.988],["thatmight",46.008],["exceeding",48.648],["position",41.676],["typically",42],["sensible:",42],["Mitsubish",48.012],["approach.",46.98],["COG's",33.996],["generator",45.312],["variable-",42.648],["Balinsky",45.672],["continue.",44.328],["executing",46.656],["Ligatures",45.324],["potential",42],["Component",56.004],["overlaid",42.324],["behaviour",47.988],["elements.",45.66],["backwards",51.312],["otherwise",46.656],["InDesign)",47.988],["embedding",53.328],["generates",45.312],["variants",40.992],["describes",44.652],["remainder",48.648],["indicated",43.992],["character",43.968],["acccording",47.316],["TEX's",31.992],["presented",45.984],["breaking)",45.984],["typefaces",45.312],["constant.",42.996],["Technical",47.316],["excellen",43.32],["solution",41.676],["ligatures",41.328],["placement",49.32],["de",47.988],["InDesign",46.992],["problems.",47.664],["insertion",42],["subjected",45.324],["rendered.",44.976],["Following",49.344],["developer",47.316],["excessive",45.984],["notation",42.336],["justified",39.336],["generally",44.652],["recognise",45.984],["Aesthetic",45.324],["position.",41.676],["Copyright",48.672],["weighting",48],["'view",27.324],["requisite",41.328],["formatted",46.656],["inserted:",41.328],["Roetling",44.34],["inserted",40.992],["simulated",46.668],["processed",47.316],["extensive",45.324],["important",46.668],["software",44.316],["oriented",42.324],["'best",23.328],["Secondly",47.664],["created).",41.64],["required.",42.984],["difficult",38.664],["prototype",45.996],["visually",38.004],["content.",38.328],["dominate",44.664],["examines",45.324],["Instead",37.656],["dividing",40.008],["involves",40.668],["columnar",45.324],["Research",43.98],["complex",44.328],["altering",36.66],["employed",47.328],["present",37.656],["instead",36.996],["compared",47.316],["devices",38.988],["gutters.",35.664],["lacking",38.328],["proposed",43.992],["enhanced",45.312],["variants",37.992],["outlined",39.336],["reduced.",40.98],["ABSTRACT",62.676],["selected",38.652],["ditroff.",33.66],["although",42],["advanced",45.312],["minimise",44.676],["spacing.",39.66],["lengths",37.668],["clashing",39.996],["created.",37.644],["personal",40.656],["entirely",36.66],["adjacent",39.984],["generate",40.644],["function",39.996],["Firstly",34.344],["relevant",38.652],["novel!)",37.656],["layouts.",37.668],["outlines",38.004],["emerges",42.984],["typeset.",36.996],["citation",36],["devised.",39.66],["reusable",39.984],["minimum",49.68],["Thakkar.",42.984],["creating",38.652],["somewhat",48.66],["Finally",37.008],["options.",38.34],["deleting",38.664],["Software",43.32],["majority",40.668],["Plass[7]",38.664],["division",38.676],["chooses.",40.992],["Stanford",41.328],["Freuder.",40.32],["starting",36],["allowing",42],["amenable",45.984],["PROBLEMS",63.348],["emulate.",40.992],["fit'",14.664],["Mountain",46.668],["out'",19.332],["versions",39.996],["Partovi",37.668],["radially",36.66],["kerning",39.66],["Graphics",43.32],["Keywords",49.32],["society",36.996],["essence",39.648],["identify",37.332],["attempts",40.668],["smaller-",39.324],["measures",44.652],["decision",39.996],["increase",39.312],["compiled",44.664],["enabling",41.328],["addition",39.336],["defined",38.988],["features",37.98],["positive",38.004],["content",38.328],["headings",42.66],["anywhere",46.644],["favoured",42.648],["validity",36.672],["describe",39.984],["pleasing",39.996],["penalty.",38.328],["simplest",40.008],["Electric",37.32],["revisits",34.668],["(Ncols)",38.988],["measure",42.984],["galleys.",36.996],["outwards",43.992],["choosing",43.332],["problems",44.664],["stemming",47.34],["Practice",38.652],["treating",36.66],["Elements",44.664],["constant",39.996],["reflowed",42.648],["parallel",35.988],["commonly",51.336],["battery.",36.324],["solution",38.676],["separate",39.312],["APPROACH",64.008],["typeset",36.996],["ditroff.",33.66],["presents",39.324],["targeted",38.652],["floating",37.332],["language",43.32],["Although",45.336],["pointers",38.664],["Shieber.",39.66],["examples",45.324],["blocks)",38.328],["sequence",43.98],["packages",43.98],["yellow-",36.66],["should",35.004],["General",37.98],["CURRENT",56.004],["reader.",32.976],["Johari",32.328],["author",33.66],["careful",33.312],["consist",33.336],["methods",40.668],["Metrics",36.66],["extreme",38.652],["towards",37.992],["system",36.336],["various",35.328],["simple.",35.004],["centre",32.316],["annoyed",40.656],["market:",36.66],["READERS",54.672],["prevent",35.988],["believe",34.656],["output",33.672],["put-er.",31.656],["smaller",35.328],["servers",33.984],["Subject",36],["modular",39.996],["Sussex",36.336],["metres)",35.988],["flatter",28.656],["nuances",38.652],["chooses",37.992],["Graphic",38.652],["simpler",36],["section",33.996],["general",35.316],["Bagley",36.996],["purpose",37.992],["leaves",32.988],["stream.",34.992],["parsed",34.32],["engine.",34.992],["another",35.988],["stored.",32.328],["granted",35.988],["system.",36.336],["minimal",40.008],["blocks",34.332],["streams",36.66],["gutters",32.664],["confirm",37.992],["appears",36.648],["column.",39],["Naveda",39.648],["11:1119",39.336],["finally",31.332],["treated",32.652],["grained",35.988],["divided",36],["vector-",33.984],["replete",32.652],["started",31.992],["stemmed",43.332],["program",40.656],["varying",36.66],["Purvis",33.672],["Ditroff",33.324],["fitting",29.34],["certain",32.652],["report",3

1.656],["account",37.32],["Hartley",35.988],["eBooks.",39],["emerge",38.316],["toothed",36],["galley-",33.324],["format",34.992],["detail",29.664],["example",40.656],["pdffit",31.668],["pointed",36],["design.",34.332],["GALLEY-",51.984],["mileage",37.992],["galley",32.328],["device-",35.316],["comp are",41.316],["changes",38.652],["device.",34.32],["design",34.332],["Section",36],["article",29.988],["method.",39],["select",30.324],["manner",38.988],["coupled",37.992],["inches)",34.656],["enforce",35.976],["through",37.32],["meaning",41.328],["replace",34.644],["margins",38.664],["uniform",38.664],["graphic",35.988],["eBooks.",39],["specify",34.656],["ditroff",30.66],["printed",33.996],["desktop",37.332],["single-",32.664],["extra-",27.984],["letter",24.66],["roots)",27.996],["reflow",31.32],["whole.",32.328],["locate",28.656],["poorly",31.332],["builds",29.34],["climax",32.664],["FUTURE",46.668],["order.",28.32],["permit",31.332],["enough",35.328],["profit",26.664],["needed",33.984],["lists",22.344],["pages.",30.324],["Layout",33.996],["Mobile",34.668],["fewer",30.312],["Source",33.324],["notice",29.328],["beyond",35.328],["places",29.988],["series",27.324],["during",31.332],["visual",28.668],["normal",33.996],["level.",26.328],["indeed",31.992],["around",33.324],["either",27.324],["Sample",36],["Jones",29.664],["reused",31.32],["causes",31.32],["become",37.32],["looked",32.664],["leaves",29.988],["Plugin",31.344],["cycles",29.988],["years",28.32],["larger",27.984],["Howes",36.324],["There",30.984],["array.",27.648],["Moving",38.004],["them)",30.996],["XHTML-",46.656],["remain",33.324],["narrow",33.984],["finer-",26.652],["always",33.324],["unlike",30],["ignore",30.66],["subtle",28.668],["and/or",30.66],["uneven",34.656],["linear",27.324],["float",24.996],["Whilst",32.004],["placed",31.32],["valid",27],["whilst",29.34],["single",28.668],["subtly",29.34],["based",30.324],["markup",36.66],["inches",30.66],["solved",31.332],["COGged",42.66],["change",33.984],["seems",32.328],["lines.",25.668],["choose",33.324],["advent",31.992],["ported",30.66],["imaged",35.328],["Wiley.",32.328],["Figure",31.332],["broken",33.324],["since",28.656],["little",22.008],["tools",26.34],["blocks",31.332],["reason",31.32],["termed",33.324],["block.",29.664],["plugin",30.672],["hidden",32.664],["origin",28.668],["times",29.004],["recent",29.316],["child)",27.996],["mobile",33.336],["widths",32.004],["Plass.",27.672],["price:",27.324],["wildly",30.672],["vastly",28.668],["values",30.66],["driven",30.66],["Hardy",32.988],["author",30.66],["basic",27.66],["Liang.",30.996],["Having",35.328],["entire",27.324],["fewest",31.32],["Since",29.664],["XHTML.",45.66],["amount",36],["(using",30],["line",21],["3.1.2",24],["BASED",39.336],["posed",27.996],["hand-",27.324],["file",18.996],["Here",26.316],["might",28.008],["never",26.652],["Model",31.332],["size.",21.66],["block",26.664],["Style",24.672],["apply",26.664],["child",24],["print",22.668],["quite",24],["speed",27.324],["human",32.664],["users",24.66],["runs.",23.664],["this",20.34],["idle.",21],["3.1.1",24],["graph",27.324],["those",25.332],["reuse",25.32],["loose",25.332],["infer",22.656],["3.2).",21.996],["3.1.5",24],["troff",21.324],["data.",22.992],["2004.",27],["user.",22.992],["drain",24.66],["entry",24.66],["short",24],["words",29.328],["3.1.4",24],["fine-",22.656],["meant",29.328],["Line-",25.992],["value",25.992],["1981.",27],["happy",29.328],["items",26.004],["added",28.656],["user",22.992],["(and",24.324],["1983.",27],["&",9.336],["since",24.66],["group",27.996],["hence",27.984],["cases",25.32],["2008.",27],["done.",26.328],["zero",23.652],["drift",20.664],["2009.",27],["ones",24.996],["pairs",23.328],["small",26.004],["takes",24.66],["files",20.664],["again",25.992],["after",21.984],["place",25.32],["units",23.34],["There",27.984],["View",28.992],["1184",27],["white",26.664],["page.",25.656],["built",22.008],["Ncols",27.996],["text.",21],["given",26.664],["1.7.2",21.996],["scale",23.988],["used.",24.996],["case",23.652],["steps",24],["basis",24],["Also",25.668],["3.1.3",24],["2002.",27],["delay",25.992],["1996.",27],["COGs.",33],["to tal",21.336],["font;",22.668],["range",26.652],["Three",27.984],["mercy",29.988],["life",18.996],["2011.",27],["embed",31.992],["EBOOK",41.328],["turns",24],["(<",10.764],["spend",27.996],["Terms",30.66],["this.",20.34],["noted",26.664],["taken",25.992],["1.7.4",21.996],["DVI",24.324],["WORK",36.66],["best",19.332],["2000",24],["HTML",33.996],["fly.",16.332],["9)).",16.992],["2004",24],["Com-",27.336],["high",21.336],["PDFs",26.676],["(the",18.66],["TEX)",27.324],["post",20.004],["etc.",16.992],["days",21.996],["per-",19.32],["fee.",17.652],["COG.",28.332],["tend",20.664],["say",18.996],["dies",19.332],["not.",18.336],["vary",21.324],["step",19.332],["lays",19.332],["122",21],["sqrt",18],["TEX",26.328],["data",19.992],["CPUs",28.008],["Some",27.336],["poor",21.996],["seek",21.324],["look",21.336],["idea",19.992],["fed",20.652],["obey",23.328],["turn",19.332],["USA.",27],["full",16.668],["2011",24],["fact",17.988],["(now",24.66],["WITH",31.32],["one-",21.324],["wide",23.328],["keep",22.656],["(see",19.32],["code",22.656],["zoom",26.664],["978-",21.996],["XML-",30.66],["DTP",25.668],["lend",20.664],["fit",13.668],["With",24],["all.",15],["pair",18.66],["far",16.32],["COG",28.332],["fill",14.004],["(PDF",26.004],["away",25.32],["Very",23.988],["case",20.652],["copy",23.328],["2009",24],["bear",20.652],["just",17.34],["can;",19.992],["MH

```

z)",28.656],[ "slot",17.34],[ "111.",21],[ "Each",23.988],[ "Word",27.324],[ "com
e",25.992],[ "user",19.992],[ "ever",20.652],[ "back",22.656],[ "Both",23.34],[ "
(and",21.324],[ "part",18.66],[ "open",23.328],[ "hard",21.324],[ "wish",22.668]
,[ "rely",18.66],[ "once",22.656],[ "COG-",29.328],[ "[2]",13.992],[ "22",15],[ "
Any",20.664],[ "[3]",13.992],[ "top",15.336],[ "[2",12.996],[ "(an",15.324],[ "o
n-",15.996],[ "lot",12.672],[ "20%",21.996],[ "3.1",15],[ "PhD",21.336],[ "to",1
2.336],[ "em",17.664],[ "[7]",13.992],[ "or",12.996],[ "did",15.336],[ "[5]",13
.992],[ "is",11.004],[ "far",13.32],[ "Hy-",18.66],[ "nor",15.996],[ "1).",12.99
6],[ "[6]",13.992],[ "lie",12],[ "67.",15],[ "API",19.332],[ "119",18],[ "re-",13.
32],[ "due",17.328],[ "109",18],[ "AND",25.992],[ "[8]",13.992],[ "now",20.664],[
"run",15.996],[ "One",19.992],[ "2.1",15],[ "77.",15],[ "[9]",13.992],[ "how",20.
664],[ "pt.",12.336],[ "why",20.664],[ "fee",14.652],[ "2.2",15],[ "cry",15.324],
[ "[4]",13.992],[ "3).",12.996],[ "500",18],[ "As",13.332],[ "(v",9.996],[ "To",13
.332],[ "12",12],[ "18",12],[ "6",9],[ "By",14.004],[ "58",12],[ "H.",11.664],[ "p
t",9.336],[ "5",9],[ "68",12],[ "50",12],[ "15",12],[ "10",12],[ "19",12],[ "(C",1
2],[ "4.",9],[ "4",9],[ "If",7.992],[ "N.",11.664],[ "em",14.664],[ "L.",10.332],
[ "Y.",11.664],[ "C.",11.004],[ "3.",9],[ "+",6.768],[ ")",3.996],[ "2",6],[ "6",6]
,];
6 JSReflow.deltasdict = [0,2.4,3.002,3.004,3.003,3.005,3.001,3.006,3.007,3.008
,3,4.004,3.336,4.672,3.504,3.011,2.672,3.672,4.817,6.672,4.038,4.338,3.34,3.
676,3.012,5.838,4.842,5.006,4.923,3.675,7.338,5.114,4.67,4.503,3.009,6.892,6
.896,3.015,4.892,5.502,7.344,6.062,4.17,8.67,3.013,8.676,5.004,3.338,4.34,6.
338,3.171,5.008,2.806,3.17,3.42,3.014,3.116,4.034,9.672,5.448,4.205,7.002,6.
002,-0,3.169,2.838,6.005,5.172,14.004,4.008,4.872,8.004,3.01,9.34,10.008,3.9
21,5.232,3.896,4.054,4.836,4.862,5.894,3.616,5.922,6.168,5.169,9.504,7.56,6.
34,4.504,4.429,8.673,3.206,3.678,4.674,7.008,5.673,2.676,6.174,3.745,8.001,6
.004,3.84,3.67,6.84,3.809,3.838,3.432,4.452,3.337,6.448,6.452,8.896,3.48,5.0
1,2.78,6.336,4.536,5.295,5.674,2.586,6.171,8.338,3.674,2.421,2.406,7.003,8.4
21,9.84,4.92,9,4.668,4.142,3.864,4.411,5.304,4.839,4.483,2.506,3.602,5.058,6
.006,2.873,3.782,4.01,4.07,5.34,10.344,10.004,4.616,4.614,4.639,4.188,4.192,
4.506,7.116,3.415,5.672,6.228,9.336,4.005,3.149,2.634,8.674,3.574,3.224,4.89
8,7.892,5.007,4.304,4.337,5.957,4.913,3.364,9.112,3.746,6.504,3.784,3.12,9.5
6,4.68,2.67,5.56,5.95,3.9,12.672,4.546,4.044,3.549,3.971,5.009,3.671,7.335,3
.339,3.737,5.545,4.274,2.869,11.337,7.668,4.509,3.806,3.019,4.716,3.087,3.47
8,2.799,4.758,4.032,4.423,3.506,4.007,3.963,2.631,3.924,3.216,5.092,4.335,5.
421,5.424,3.294,5.407,3.341,3.335,4.296,2.841,2.837,4.254,3.02,3.21,4.45,5.2
7,6.01,10.448,12.336,9.444,3.408,4.788,4.782,9.784,4.043,6.784,3.936,7.245,5
.784,2.674,8.232,5.892,6.605,5.925,7.336,5.606,2.836,4.232,4.228,2.892,6.535
,3.783,2.56,7.34,8.94,4.8,4.9,11.172,11.838,6.342,4.631,9.473,4.538,3.894,3.
842,3.836,3.437,4.595,11.01,6.288,7.176,3.117,4.002,4.003,3.528,3.193,3.579,
4.469,4.883,6.597,3.607,2.935,3.633,3.601,5.076,5.071,5.967,5.467,6.668,4.95
6,4.964,3.342,9.174,5.607,2.405,5.546,4.226,6.003,5.178,6.012,3.781,4.41,3.7
2,6.48,6.51,12.012,7.075,6.339,4.541,3.097,4.502,6.821,3.016,3.017,3.022,4.5
79,3.084,3.871,6.271,3.106,4.757,4.087,4.413,3.534,5.387,2.663,4.385,4.934,2
.479,5.537,6.568,4.43,5.47,7,12.006,11.564,10.672,10.002,12.224,10.503,15.33
6,4.671,4.676,6.341,4.623,5.722,4.173,7.622,3.892,6.894,9.003,4.562,5.228,6.
846,2.726,4.115,4.518,8.169,3.033,6.814,8.925,2.728,14.01,4.711,3.021,2.754,
4.719,9.009,5.286,9.006,11.34,3.058,3.882,4.797,6.258,4.778,8.175,8.172,4.75
5,5.841,6.209,5.334,5.336,5.335,2.605,4.006,5.308,3.143,8.253,3.168,2.616,3.
178,3.172,3.174,2.671,4.486,5.396,3.198,5.391,8.226,8.228,3.245,5.898,3.228,
8.784,3.202,4.896,3.614,2.952,2.561,2.508,2.913,4.339,6.118,5.418,3.652,7.33
2,3.255,5.622,8.892,7.728,9.116,8.452,2.446,3.718,5.116,3.702,4.243,6.907,5.
143,5.564,5.558,6.007,7.454,8.008,3.09,3.91,3.47,3.61,2.42,5.23,7.62,6.28,6.
42,6.91,16.008,14.34,4.633,4.184,4.547,4.124,4.712,9.012,4.798,4.756,4.745,4
.088,4.062,3.964,3.156,3.934,3.548,2.609,2.675,3.183,5.796,2.504,4.303,4.336
,3.261,3.314,2.835,6.096,3.379,3.372,5.188,5.184,2.58,2.87,8.77,16.338,11.67
6,16.674,6.372,7.674,7.073,5.736,4.608,14.67,4.638,4.629,4.176,5.208,3.042,6
.804,4.706,6.834,8.136,3.457,5.676,3.474,7.938,5.868,4.763,9.341,7.506,5.338
,4.427,8.268,3.157,4.471,5.769,3.246,2.542,8.334,8.337,4.309,4.308,5.904,3.6
93,5.034,4.908,4.367,5.073,3.277,5.472,4.939,6.666,5.469,7.342,9.543,4.293,5
.639,3.715,2.407,7.006,7.004,5.136,4.272,3.378,8.006,7.469,2.868,6.931,2.855
,4.14,4.71,4.52,2.74,6.57,9.6,11.112,11.116,12.008,10.232,12.892,10.805,14.6
76,12.228,11.344,12.669,14.892,10.541,15.116,16.672,7.672,6.344,3.901,7.014,
4.537,4.535,4.149,6.888,11.78,9.004,5.213,4.564,4.152,4.155,3.403,4.521,4.52
4,4.112,4.116,2.711,2.712,3.407,9.869,3.412,2.737,3.803,3.429,8.141,3.837,4.
708,5.278,3.076,2.771,2.773,3.856,9.008,5.269,3.067,5.869,9.776,7.571,6.224,
5.837,9.342,5.337,5.343,4.439,4.412,4.027,3.952,3.569,3.941,8.672,3.935,3.93
7,3.933,2.612,3.541,3.175,5.788,3.188,4.801,4.484,3.972,5.896,3.241,10.27,3.
239,3.238,3.235,3.205,5.524,5.501,10.34,6.192,2.928,2.547,2.546,2.543,6.176,
2.507,3.603,5.938,5.038,5.928,5.932,4.907,5.072,6.152,5.968,3.668,4.942,3.67
3,8.873,9.564,4.969,7.784,5.641,2.488,2.452,8.448,2.448,6.085,2.805,2.801,5.
112,7.001,7.409,5.539,4.245,8.401,5.582,3.374,4.288,6.564,8.016,5.187,3.392,
4.264,8.04,3.08,3.26,4.04,9.78,3.82,4.09,4.21,4.78,4.87,3.56,4.56,5.38,5.09,

```


5.12,5.67,7.12,8.78,6.56,3.3,3.6,16.344,12.003,11.508,10.671,14.172,13.005,1
0.338,10.755,11.841,10.092,12.678,12.342,5.754,4.673,7.047,8.085,4.185,5.216
,4.151,4.106,4.101,2.705,3.401,4.519,6.406,3.038,3.417,6.418,7.125,3.045,6.4
19,6.801,6.806,2.769,6.426,3.843,4.713,3.841,3.839,4.724,9.074,2.781,3.463,3
.464,5.256,5.259,5.667,4.593,6.401,6.274,7.173,4.794,6.255,7.584,7.128,4.752
,4.738,6.226,5.832,4.095,7.501,7.502,4.446,6.798,5.346,6.795,4.408,6.756,6.7
53,3.966,2.641,3.558,2.638,4.492,8.679,5.379,3.591,7.917,4.461,5.799,4.464,9
.666,3.226,3.213,5.094,7.254,6.591,3.207,10.68,5.514,4.894,8.295,2.589,7.836
,2.534,2.961,3.638,8.346,2.505,2.922,5.919,2.919,5.036,5.049,5.013,4.383,5.4
66,6.674,3.256,3.257,6.142,9.538,7.377,6.473,4.973,9.168,4.976,4.968,9.171,7
.755,7.713,3.753,6.067,6.077,2.418,2.804,3.708,2.802,7.005,5.127,6.501,5.586
,3.795,6.963,3.373,3.384,2.877,4.257,7.478,8.049,6.542,6.924,6.044,6.043,8.1
5,9.47,9.21,4.38,4.15,4.27,3.63,2.45,5.57,5.15,2.81,5.77,6.37,3.4,12,6,8,17.
004,17.676,11.336,7.081,4.669,5.743,5.709,4.642,3.912,3.893,4.104,2.702,4.51
7,3.821,6.816,3.041,8.151,3.018,6.432,3.449,6.447,3.445,3.077,3.079,3.883,8.
102,9.933,4.597,3.487,5.855,6.225,5.823,3.123,5.836,3.119,3.115,4.091,4.051,
4.436,4.041,4.428,4.045,4.447,4.449,4.415,4.414,4.012,3.523,5.303,5.325,3.55
9,3.561,4.838,4.812,3.153,3.155,2.608,5.374,5.377,3.597,5.381,4.481,2.669,4.
451,3.576,3.191,9.715,4.857,4.853,4.889,3.227,4.882,3.229,4.881,6.595,6.593,
5.505,5.504,4.895,2.573,2.593,2.532,2.559,4.301,2.527,2.525,5.039,5.436,4.34
4,5.929,5.012,5.411,3.272,5.079,3.669,5.089,6.676,3.265,3.267,4.967,3.303,5.
624,3.308,7.747,2.451,3.749,2.415,2.413,6.086,3.709,3.707,5.115,5.532,7.415,
5.148,4.211,5.151,4.229,4.225,7.449,6.528,3.397,4.265,3.28,3.96,4.24,3.77,2.
77,2.82,8.58,5,11.124,13.668,11.178,10.676,10.668,15.004,14.514,15.012,11.00
4,12.896,16.836,13.506,13.564,13.568,13.554,11.012,12.448,13.002,12.112,12.1
14,10.332,10.778,13.998,14.224,14.228,11.892,17.336,10.896,10.014,11.784,10.
444,13.332,13.338,11.346,10.172,10.168,12.675,10.508,10.118,10.112,13.784,11
.682,15.344,15.342,16.676,6.382,7.676,5.767,5.765,5.724,7.063,7.064,6.394,6.
392,7.058,4.678,4.625,4.622,6.332,14.68,5.719,5.717,3.909,9.892,9.894,4.627,
4.634,8.064,7.013,4.182,7.618,7.616,4.198,4.531,4.529,5.249,3.898,4.556,4.56
6,5.226,4.102,4.512,4.508,2.722,2.724,4.525,4.114,4.118,7.108,7.124,8.556,8.
558,8.564,5.294,2.767,6.838,4.721,3.441,8.504,2.786,3.454,4.574,5.682,5.284,
8.114,5.671,3.055,5.666,3.065,3.064,3.062,11.12,3.482,6.282,7.562,7.558,4.78
4,4.781,9.782,6.247,7.145,7.579,7.577,6.232,5.815,8.198,3.127,4.728,7.998,5.
844,9.788,3.118,4.732,9.332,4.099,4.071,4.056,4.058,4.063,7.504,6.299,4.433,
4.042,4.444,4.448,4.039,5.348,6.782,6.786,4.421,4.016,15.56,6.726,3.502,3.96
5,6.715,7.226,7.224,3.566,3.564,3.948,3.946,3.942,2.626,3.533,7.228,4.495,4.
802,3.931,7.246,7.244,3.542,8.224,5.782,5.786,5.386,2.673,5.392,8.236,5.794,
7.282,4.865,9.684,8.728,5.093,8.786,5.508,5.522,7.898,7.896,7.894,8.788,10.3
9,9.228,2.582,7.805,6.197,3.618,6.172,2.551,2.556,8.336,2.956,2.957,2.912,2.
911,5.906,5.909,2.904,2.909,5.446,6.612,4.334,6.112,5.434,4.346,6.622,5.431,
4.342,6.616,6.631,5.956,5.959,5.419,5.948,6.106,5.954,5.482,5.074,6.151,3.28
2,3.288,6.169,4.948,4.392,4.394,4.396,4.398,6.675,6.678,3.677,5.059,4.952,4.
958,5.066,7.388,3.344,4.998,4.294,6.454,9.172,7.786,7.766,5.618,5.616,9.568,
7.772,7.788,7.723,2.486,2.482,9.114,9.118,2.456,9.124,6.058,3.752,2.431,3.73
2,5.102,3.722,3.724,13.78,5.124,4.246,5.566,7.446,5.168,6.008,6.955,6.956,7.
452,4.289,4.282,6.946,4.284,3.389,3.386,3.382,8.012,6.526,3.394,3.788,2.858,
8.12,8.29,8.22,8.39,8.34,8.01,3.06,9.51,9.28,3.29,4.35,3.95,4.39,4.84,3.59,3
.55,4.51,3.68,3.62,3.75,4.91,4.95,2.62,2.53,5.29,5.59,5.53,9.18,9.12,9.06,5.
06,2.79,5.73,5.78,5.84,12.9,7.78,7.23,7.39,7.17,7.18,7.95,7.89,6.05,6.12,6.2
9,6.19,8.89,8.73,8.62,6.68,8.56,6.77,6.95,5.1,8.9,4.1,4.4,9.9,7.5,6.9,6.5,10
,16.356,10.802,13.008,11.407,13.937,11.472,12.139,12.799,10.404,10.005,10.47
6,12.408,12.403,11.208,12.348,11.666,10.536,6.381,6.386,6.376,7.068,4.675,6.
348,8.055,4.636,8.069,4.603,9.403,7.608,4.148,4.132,5.212,5.214,6.861,2.716,
4.505,3.406,6.408,9.067,6.802,8.148,8.537,4.718,9.072,3.072,3.074,5.271,8.51
5,9.005,5.669,9.007,3.468,3.466,4.581,9.936,5.663,3.066,7.937,5.865,7.531,5.
803,4.767,4.725,7.999,6.215,6.211,4.735,4.053,17.34,4.035,3.509,2.604,4.009,
4.404,6.754,6.737,7.207,3.957,7.216,3.943,9.744,3.535,4.494,4.805,3.545,4.81
8,3.925,8.609,8.604,4.476,5.385,2.664,5.797,4.465,4.863,9.276,4.864,3.243,9.
271,3.215,3.218,5.507,6.204,8.796,7.872,7.807,3.612,2.537,2.539,3.626,2.544,
6.175,8.345,2.923,5.907,4.332,6.621,4.341,6.127,5.961,5.963,4.911,5.412,6.10
5,5.405,5.484,4.924,4.379,3.274,4.937,4.389,5.477,3.667,4.944,6.132,4.959,7.
337,3.263,7.341,3.262,5.069,3.343,9.139,8.868,6.466,6.468,5.602,7.735,7.733,
7.757,2.472,3.758,8.467,6.072,8.472,3.734,2.808,3.744,2.803,3.712,12.54,13.6
8,5.134,5.534,4.213,5.177,8.007,7.462,6.936,7.471,7.476,8.048,2.865,4.267,4.
74,3.46,2.59,2.61,2.55,7.68,7.14,10.2,6.54,8.92,7.2,11.169,13.674,10.257,10.
606,10.202,14.534,11.502,13.138,12.087,17.496,11.007,11.001,16.005,14.673,11
.415,10.738,12.507,12.504,12.501,11.427,10.341,12.927,13.014,11.085,13.474,1
3.089,11.091,11.094,10.798,10.799,12.137,12.999,15.846,15.834,15.174,10.874,
10.011,10.842,12.874,10.006,10.926,10.923,10.929,10.917,14.757,14.751,10.474
,12.252,12.271,14.334,11.757,13.344,13.341,10.422,11.331,11.335,10.414,11.34
2,14.007,15.081,15.087,10.176,12.666,10.173,10.167,10.164,12.339,12.341,11.6
58,11.673,5.751,5.748,7.086,5.763,7.078,5.734,8.091,7.059,4.677,6.346,5.713,

5.714,8.088,3.908,7.007,4.628,3.918,9.478,4.179,9.423,9.429,4.692,7.606,11.6
7,4.543,5.241,5.247,4.138,4.135,4.167,6.845,6.844,5.206,6.852,4.126,4.127,6.
869,6.874,2.748,9.866,8.922,3.414,3.046,3.047,3.813,8.938,3.807,3.423,6.421,
6.809,6.422,2.763,6.837,2.757,3.834,3.861,8.502,3.866,3.078,8.511,5.289,9.83
4,3.473,3.475,4.594,3.878,3.877,6.403,8.919,7.923,7.538,5.847,7.934,7.534,7.
174,4.795,4.796,7.175,5.875,6.261,6.257,6.256,6.252,5.878,7.589,7.588,5.806,
7.149,7.142,4.761,6.237,7.164,7.167,7.169,7.168,7.596,9.339,4.092,4.082,4.43
1,5.342,4.028,4.409,4.424,4.425,4.422,4.014,4.013,4.419,6.759,3.507,6.739,3.
501,3.505,8.262,6.712,6.713,9.739,3.951,4.845,8.256,3.142,9.734,3.568,8.282,
3.154,9.742,8.273,8.278,9.756,9.762,7.239,8.682,8.685,2.682,3.999,4.482,3.19
4,3.195,2.667,8.741,6.588,6.589,6.585,3.236,9.669,9.675,10.17,8.757,8.754,9.
249,7.251,9.261,7.257,8.751,5.091,6.594,6.598,6.202,7.879,7.851,2.587,2.588,
7.842,2.583,7.833,7.839,9.206,9.211,2.595,2.529,2.945,6.195,3.609,2.942,2.93
8,6.177,2.962,2.963,2.965,2.966,3.627,3.634,3.632,3.631,5.499,8.343,2.502,2.
509,5.921,2.514,2.526,2.907,3.694,5.935,6.607,5.931,5.047,5.048,5.045,5.044,
5.958,3.299,3.298,5.011,4.917,5.408,5.481,4.926,4.932,5.966,5.474,3.281,4.94
6,6.677,3.252,6.131,6.669,7.334,9.605,3.251,6.139,3.258,6.681,3.266,3.264,3.
269,5.997,9.535,3.345,9.134,3.348,8.865,6.478,4.292,8.844,9.186,5.623,9.199,
5.625,3.313,9.597,6.495,7.761,2.474,6.999,3.755,3.756,3.754,2.414,12.34,6.08
1,3.739,6.093,12.67,3.716,4.202,12.75,7.406,6.505,6.506,7.416,9.093,7.422,5.
141,7.425,7.431,8.002,5.589,5.174,5.173,5.175,8.835,4.287,6.943,8.418,6.024,
8.841,12.07,6.934,8.806,6.938,8.427,3.393,7.474,5.598,4.263,8.27,8.21,8.47,9
.41,9.42,3.25,4.26,3.38,4.81,3.58,4.59,4.61,4.63,2.51,2.41,5.21,9.09,5.92,5.
81,7.59,7.26,7.35,7.01,7.92,6.13,6.59,6.61,6.75,2.8,11.108,17.444,14.016,13.
108,13.116,11.556,10.236,17.008,11.568,10.224,13.572,11.996,11.572,11.576,16
.784,14.112,17.792,11.008,11.904,16.012,12.456,14.672,12.116,11.448,16.896,1
1.474,13.452,11.888,17.348,17.344,13.444,16.116,10.892,10.888,10.012,10.908,
15.444,12.888,12.232,11.792,11.788,13.896,10.456,11.776,14.336,13.348,11.332
,14.008,16.224,17.556,10.992,12.668,12.664,12.674,17.116,10.116,15.796,11.67
2,14.888,15.348,16.668,15.124,13.232,15.332,14.448,13.224,6.377,5.764,14.78,
14.56,4.624,4.637,4.641,7.024,9.896,9.888,9.448,9.456,4.183,4.143,4.133,5.21
5,11.56,5.224,2.703,2.717,6.884,4.123,8.568,4.526,7.112,8.921,2.739,3.812,2.
764,5.296,3.023,7.104,4.717,6.822,3.448,8.128,3.444,2.784,3.456,5.288,8.112,
2.776,3.467,3.461,3.888,8.103,5.662,3.471,2.796,4.799,7.564,4.776,7.148,3.10
5,3.108,6.236,3.124,6.214,9.792,6.208,9.344,4.055,4.437,15.12,5.344,15.34,4.
407,6.776,3.508,6.755,15.78,3.556,7.217,8.668,7.236,4.493,2.607,3.926,8.684,
5.373,3.196,3.575,4.456,7.904,5.798,4.466,9.676,8.738,10.02,3.214,3.217,5.50
6,8.776,8.771,10.56,10.78,9.232,2.591,8.348,6.196,2.545,3.628,8.332,2.564,8.
344,5.001,2.503,2.924,5.912,2.528,2.908,5.444,5.035,6.116,5.037,6.124,6.128,
4.904,5.962,4.914,4.925,7.348,4.378,7.356,3.273,6.667,4.963,9.542,3.334,8.86
4,3.363,3.365,9.556,6.467,3.352,4.975,6.456,8.888,3.309,13.56,7.756,13.34,16
.68,8.456,3.757,3.736,3.713,4.204,4.239,5.135,4.214,7.432,4.224,2.896,7.448,
6.556,3.792,4.275,3.375,2.884,5.176,6.567,7.463,3.771,8.047,8.444,6.538,8.24
,8.46,3.15,3.86,4.46,3.93,4.72,3.78,2.68,5.24,5.48,7.22,7.24,7.06,6.24,10.9,
8.68,5.9,15,11,16.332,11.166,13.686,17.016,17.022,14.994,15.666,10.686,10.67
4,15.006,15.018,14.502,13.512,14.178,11.016,15.504,12.516,15.996,11.475,11.4
96,12.162,17.352,11.832,16.512,16.524,17.688,15.186,17.664,16.176,16.998,10.
026,13.848,13.842,14.352,11.352,14.328,11.334,17.508,12.684,10.506,10.512,17
.172,14.844,6.385,7.082,5.766,3.498,7.076,5.742,14.85,5.723,5.718,6.369,3.91
1,8.056,4.626,9.471,4.539,11.52,4.156,4.107,2.704,11.85,6.405,3.039,3.822,6.
815,6.807,3.428,9.846,3.436,3.026,6.446,9.075,3.446,5.277,5.688,9.024,8.514,
9.934,5.664,4.598,3.479,3.872,3.486,5.854,7.188,5.864,6.273,6.272,4.768,7.57
8,5.822,4.737,3.122,3.128,4.746,3.114,9.348,4.052,6.696,6.298,15.18,4.046,5.
352,4.011,15.51,8.688,3.522,17.67,5.302,3.503,5.326,2.642,3.551,3.956,15.84,
2.637,3.562,8.664,2.611,3.547,5.378,3.598,5.384,3.182,3.996,4.487,17.01,3.58
9,5.795,4.861,3.244,8.739,4.858,3.237,4.854,4.848,10.35,7.854,10.83,2.594,2.
535,3.625,2.558,3.639,5.496,4.305,4.302,5.908,5.926,4.912,6.104,5.022,5.078,
4.935,3.666,4.388,3.684,6.684,6.141,4.966,9.537,6.472,8.856,4.972,3.302,5.60
8,16.02,7.746,13.02,2.844,3.751,6.996,6.068,12.18,2.811,12.33,3.706,3.719,12
.51,6.911,6.906,4.242,7.414,4.244,5.536,6.001,5.166,5.583,8.838,5.571,2.871,
7.479,2.864,3.398,4.269,4.266,6.543,5.591,9.516,6.537,8.19,3.33,3.23,9.36,3.
19,4.42,3.97,4.23,3.45,4.89,3.51,4.54,4.53,4.58,3.69,4.64,3.71,4.96,13.5,5.4
1,5.42,2.91,5.71,5.96,5.93,5.85,7.45,6.17,6.38,10.5,6.62,6.66,6.86,4.5,6.4,1
8,10.269,10.605,10.203,14.535,13.137,12.069,12.036,10.804,10.737,13.473,12.1
36,17.364,10.875,12.873,12.272,10.473,11.364,10.413,11.343,12.708,11.688,6.3
83,7.077,4.656,5.733,7.062,6.345,6.337,4.611,3.902,7.011,9.472,9.477,9.411,4
.199,7.621,7.605,4.534,4.545,4.544,4.137,4.136,3.096,5.211,4.103,5.205,2.723
,3.404,3.405,6.868,6.873,6.404,9.868,9.867,2.738,3.416,3.808,8.149,6.808,8.9
37,5.291,2.766,5.293,4.707,3.438,3.024,4.722,2.782,3.867,4.578,3.458,4.573,2
.774,3.054,3.476,3.477,3.472,3.068,3.481,6.289,7.539,7.935,7.533,5.876,5.877
,5.811,6.246,5.805,7.146,7.143,3.107,4.762,5.814,8.197,4.744,4.098,4.083,4.4
34,4.438,15.36,4.426,6.769,0.001,6.714,3.141,9.735,9.741,3.158,8.283,2.627,4
.809,3.938,8.271,8.272,7.247,8.277,3.176,8.211,4.468,4.866,3.242,4.869,6.201

```
,10.54,9.696,2.581,9.207,9.212,7.806,6.198,3.608,2.943,2.944,6.191,2.531,2.937,2.936,8.352,2.541,2.958,5.005,5.905,5.937,6.107,5.936,6.608,6.609,5.435,6.623,4.909,4.906,4.366,5.953,5.483,3.278,4.386,5.475,4.941,3.289,4.947,5.468,9.604,4.957,3.268,9.536,9.135,8.872,6.477,7.391,4.295,5.617,5.638,5.642,3.802,7.722,7.765,2.485,2.483,2.475,2.478,8.469,6.078,2.409,3.714,5.101,4.203,3.721,2.404,7.407,7.408,5.547,4.247,5.531,5.149,6.954,6.009,6.011,8.402,6.944,2.872,3.385,3.383,8.805,6.933,6.939,6.527,7.473,8.028,6.049,2.857,2.854,8.14,4.02,9.74,9.72,4.31,4.29,3.94,3.39,3.44,3.74,4.97,2.43,5.25,5.54,5.43,5.14,2.71,5.91,5.87,7.57,7.38,11.7,7.88,6.14,6.15,8.74,6.63,6.74,5.5,9.2,];
```

7