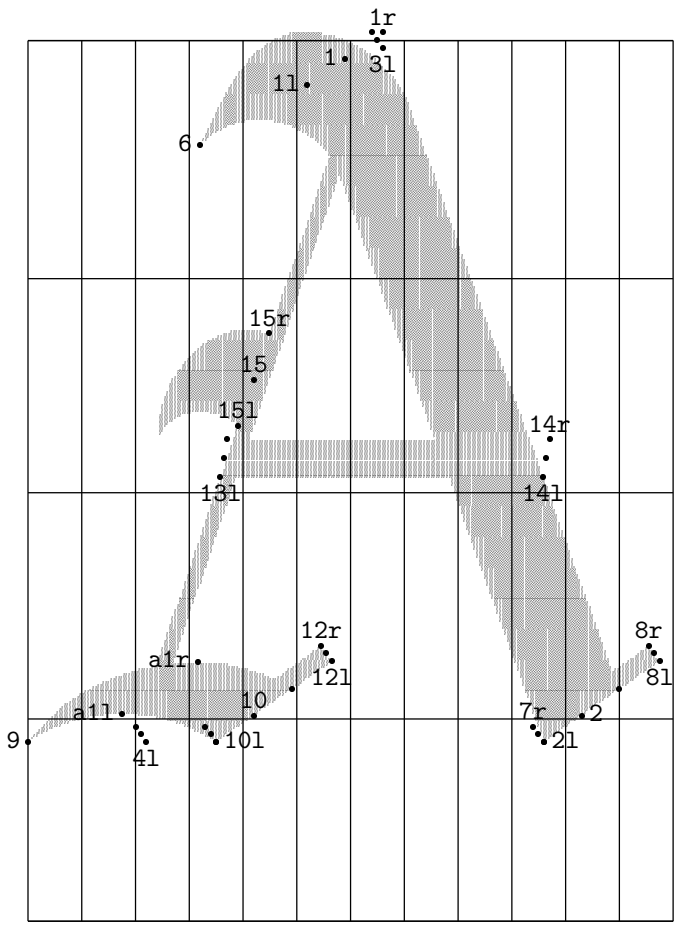
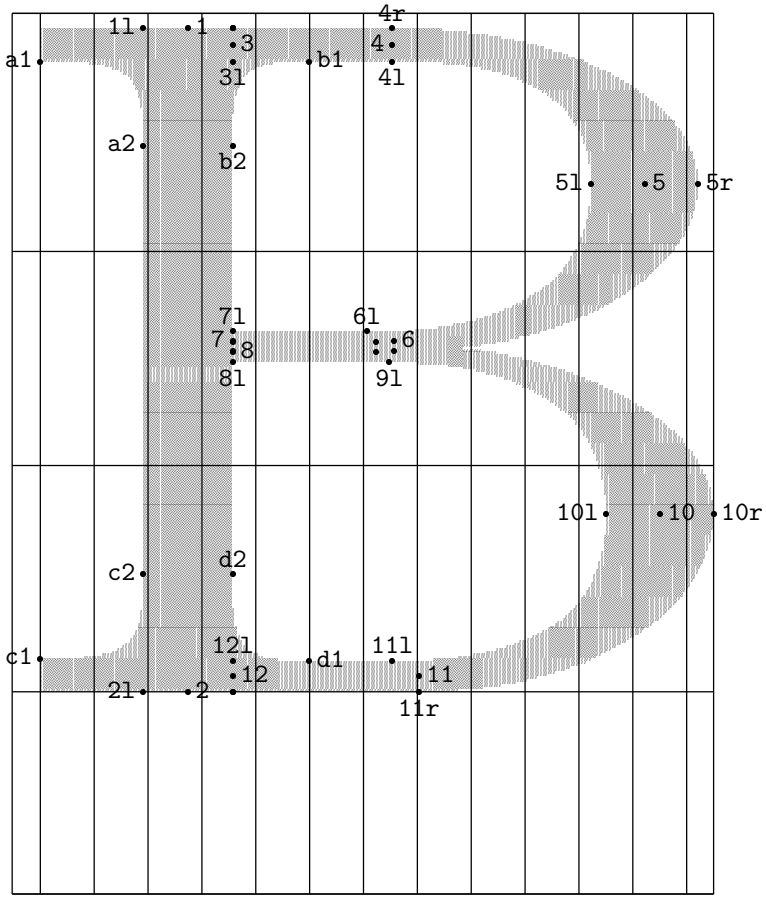
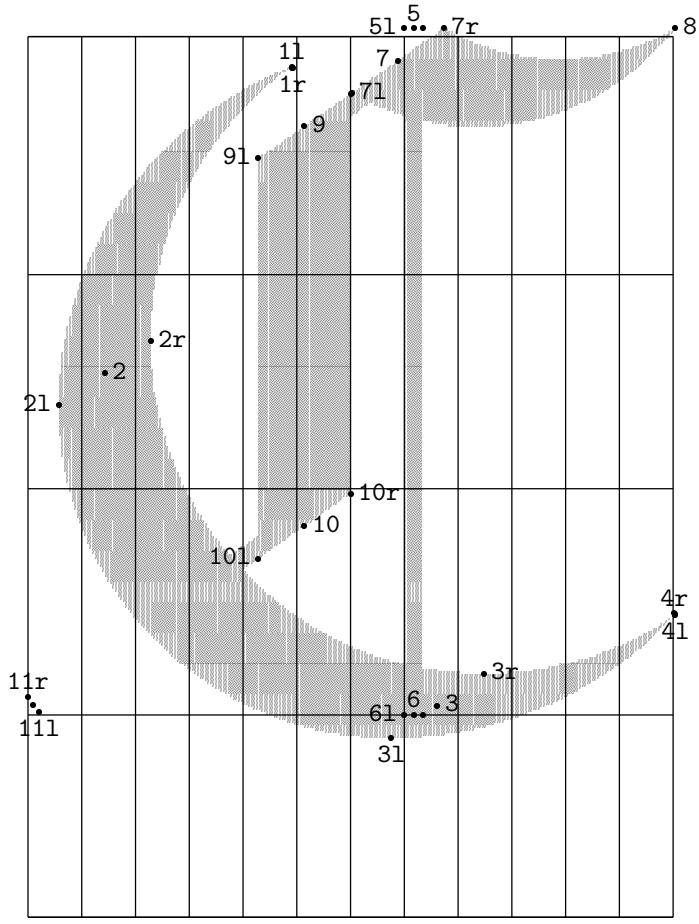


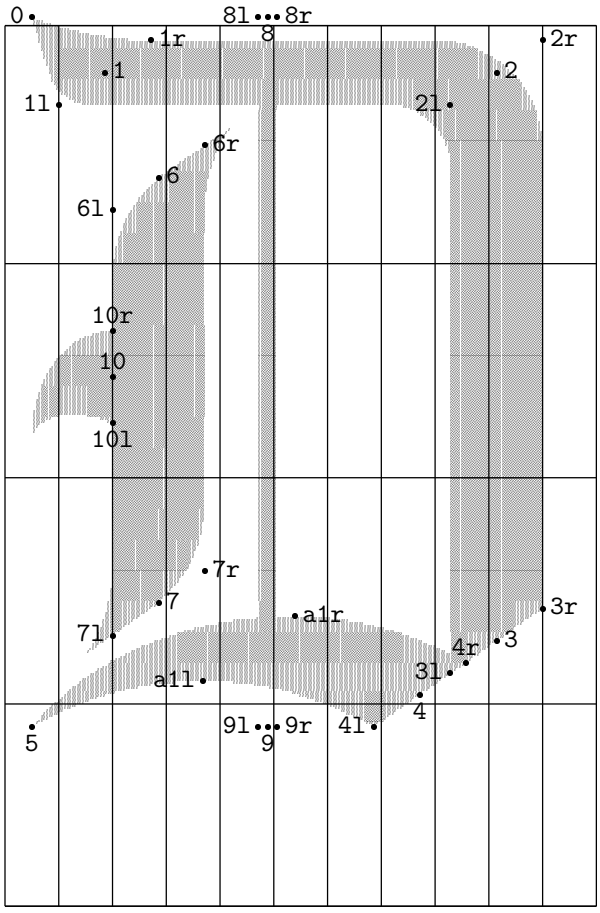

```
7l = 2l + (0,0)
11l = 10l + (0,0)
3 = 3l + (-2.1,3)
4 = 4l + (-2.1,3)
7 = 2l + (-2.1,3)
8 = 8l + (-2.1,3)
11 = 10l + (-2.1,3)
12 = 12l + (-2.1,3)
13 = 13l + (1.3,7.4)
14 = 14l + (1.3,7.4)
2r = 2 + (14.7,10.3)
3r = 1r + (-4.2,0)
4r = a1l + (5.3,-4.8)
10r = 10 + (14.7,10.3)
11r = 10l + (-4.2,6)
13r = 15l + (-4.3,-5.4)
```

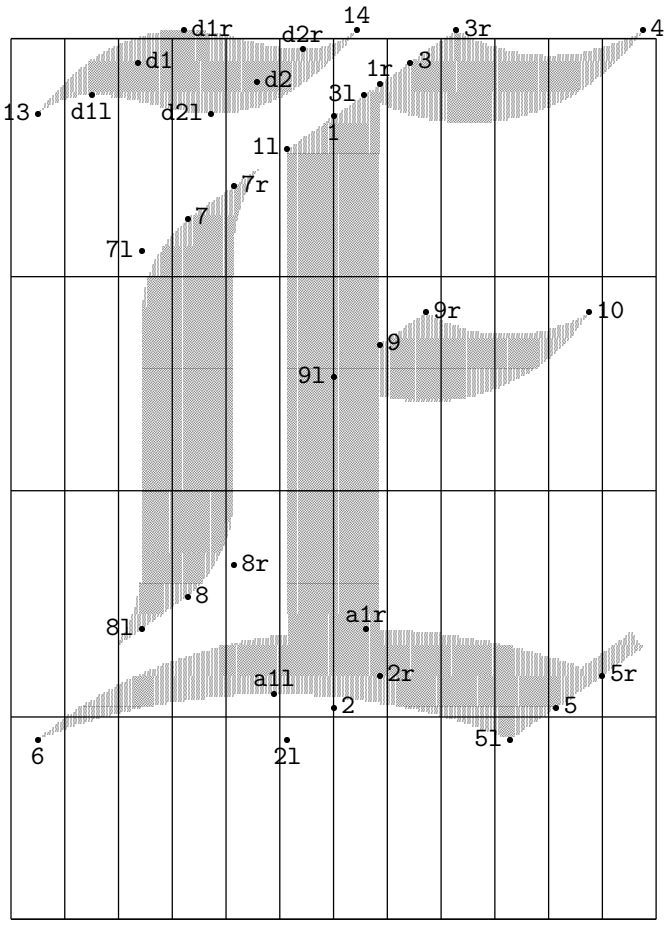



```
9 = 9l + (-5.3,3.9)
1r = 3 + (0,6.5)
2r = 12 + (0,-6)
3r = 3 + (0,6.5)
6r = 6 + (0,-3.9)
7r = 8 + (0,0.4)
8r = 7 + (0,-0.4)
9r = 6l + (3.5,-4.3)
12r = 12 + (0,-6)
```

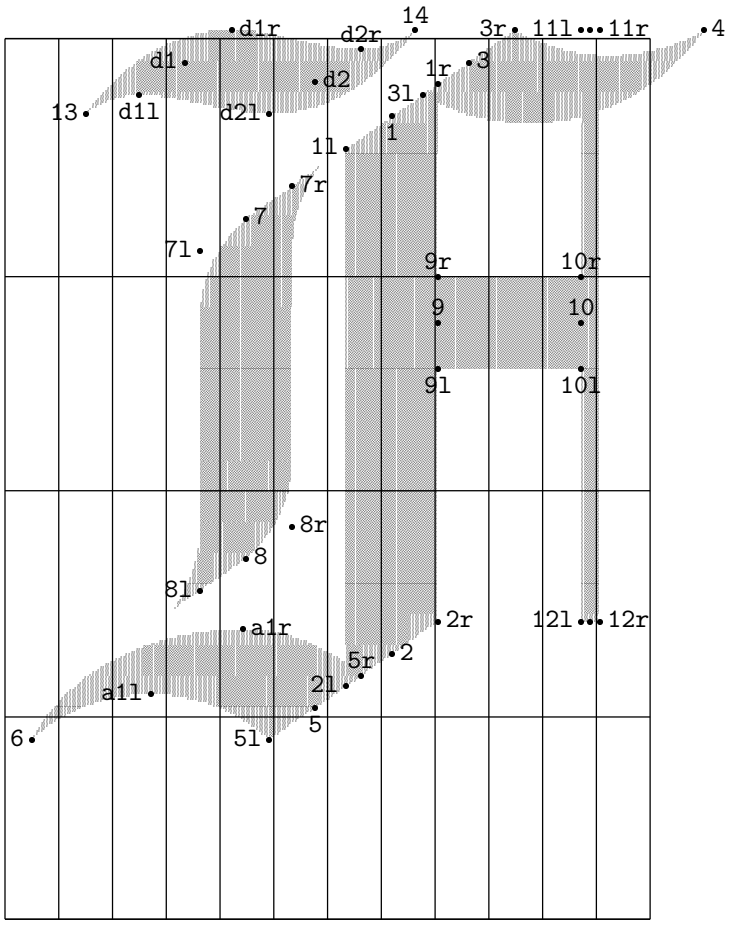


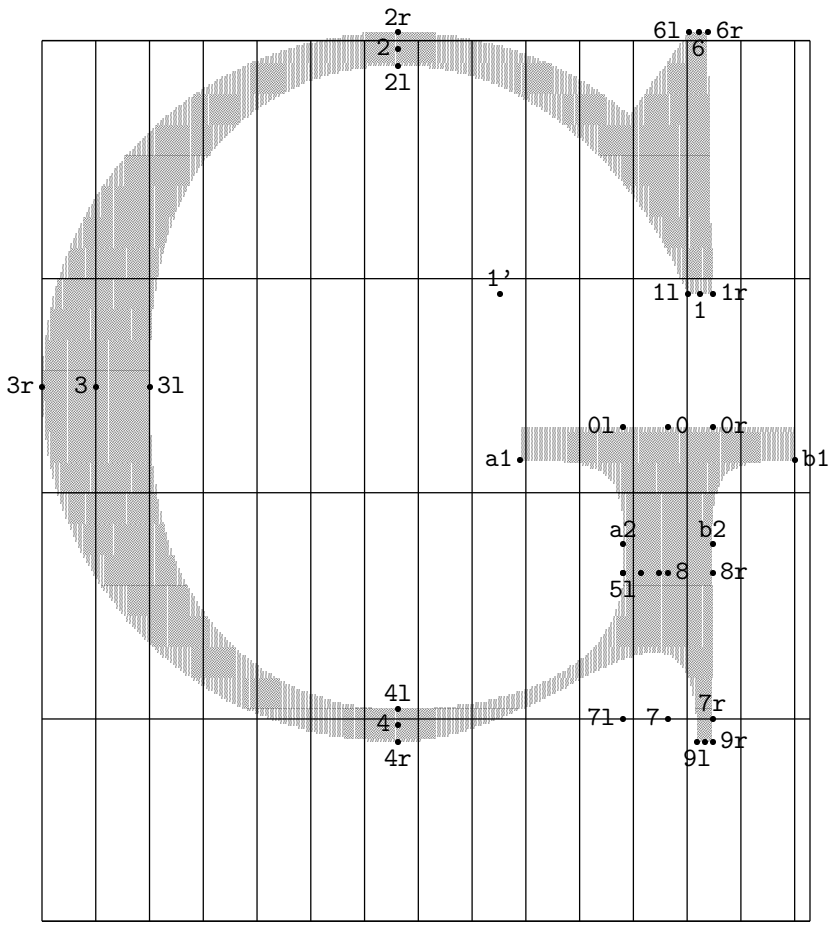

```
1 = 1l + (0.2,-0.3)
4 = 4l + (-0.2,0.3)
11 = 11l + (-2.1,3)
5r = 5 + (3.7,0)
6r = 6 + (3.7,0)
9r = 7l + (-0.4,-0.3)
```


0
8l
8r
1r
8
2r
1
2
1l
2l
6r
6
6l
10r
10
10l
7r
7
a1r
3r
7l
4r
3
3l
a1l
4
5
9l
9r
4l
9

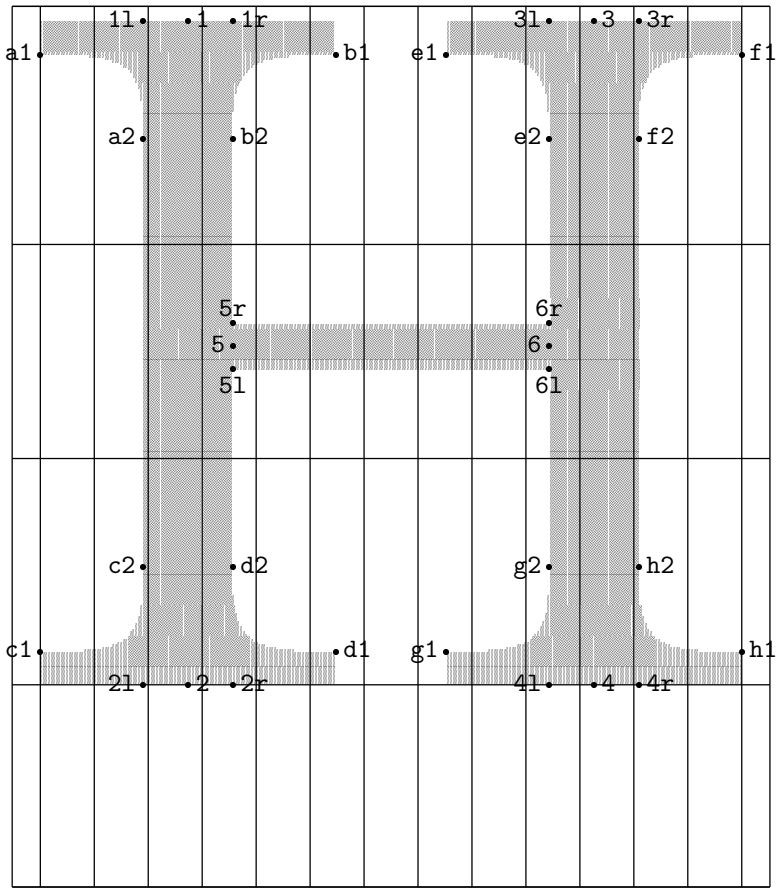

d1r
d2r
14
3r
4
d1
1r
3
d2
3l
13
d1l
d2l
1
1l
7r
7
7l
9r
10
9
9l
8r
8
8l
a1r
a1l
2r
5r
2
5
6
2l
5l

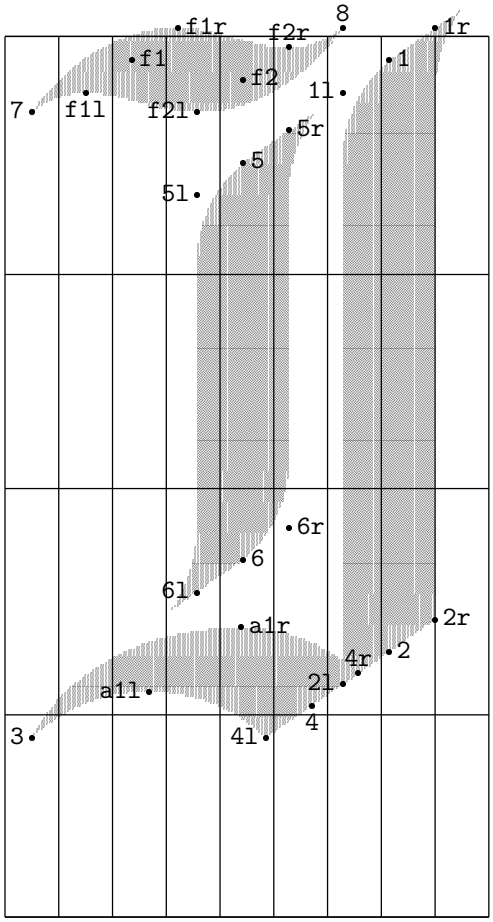
```
11 = 11l + (3.7,0)
12 = 12l + (3.7,0)
```



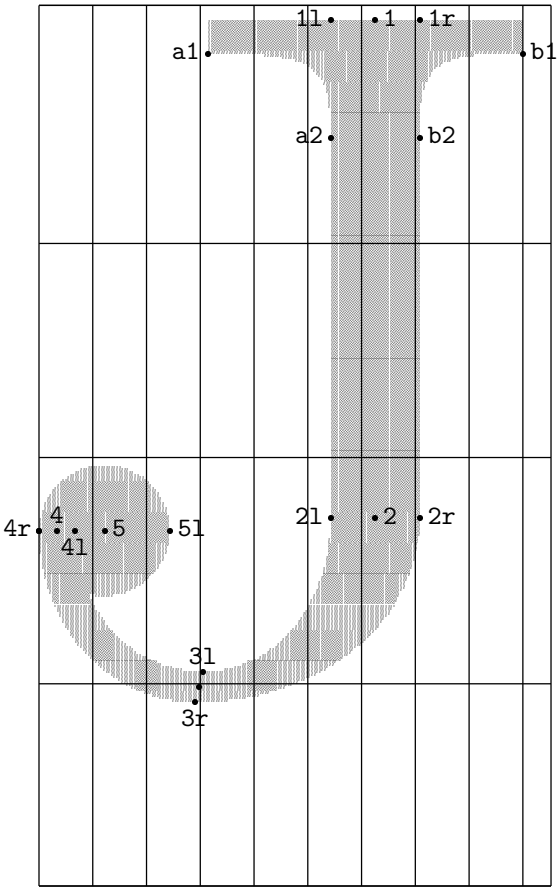


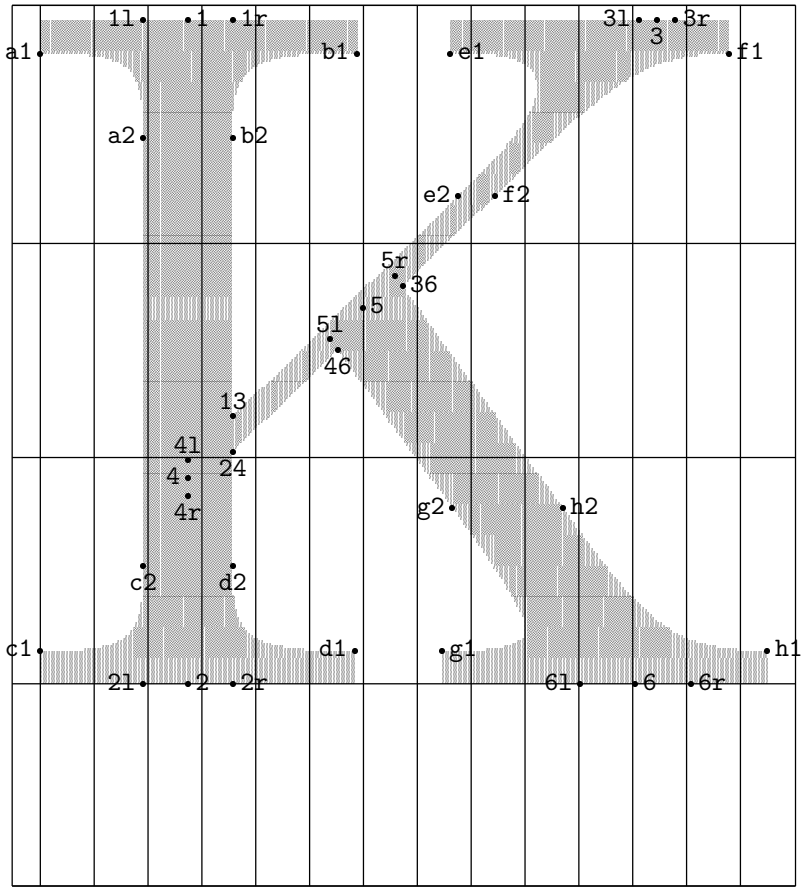

```
8l = 5l + (0,0)
5 = 5l + (7,0)
9 = 9l + (3,0)
5r = 8 + (-3.5,0)
```


1l
1
1r
3l
3
3r
a1
b1
e1
f1
a2
b2
e2
f2
5r
6r
5
6
5l
6l
c2
d2
g2
h2
c1
d1
g1
h1
2l
2
2r
4l
4
4r

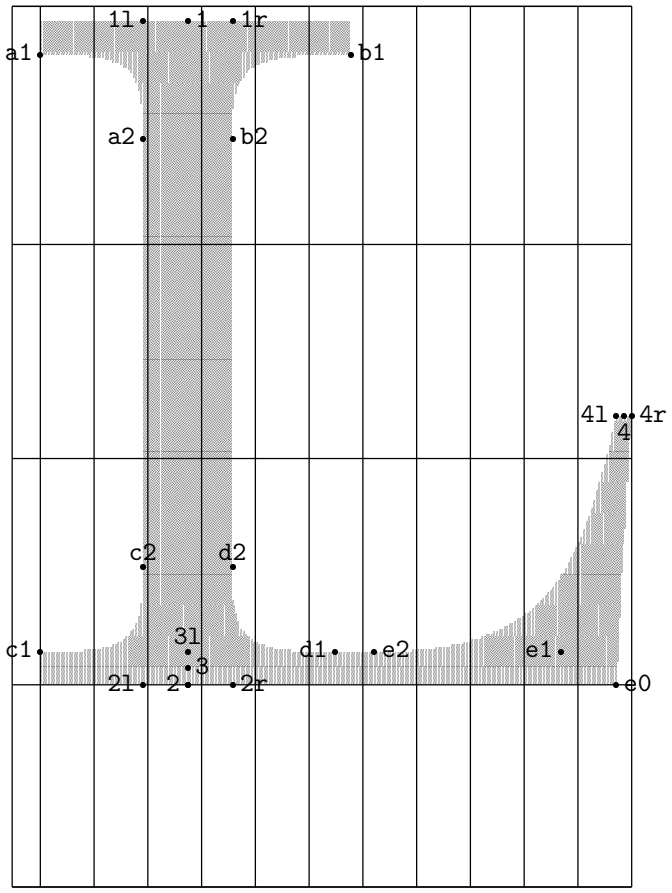

f1r
f2r
8
1r
f1
1
f2
1l
7
f1l
f2l
5r
5
5l
6r
6
6l
a1r
2r
4r
2
2l
a1l
4
3
4l

```
3 = 3l + (-1.5,-6)
5r = 4r + (0,0)
```

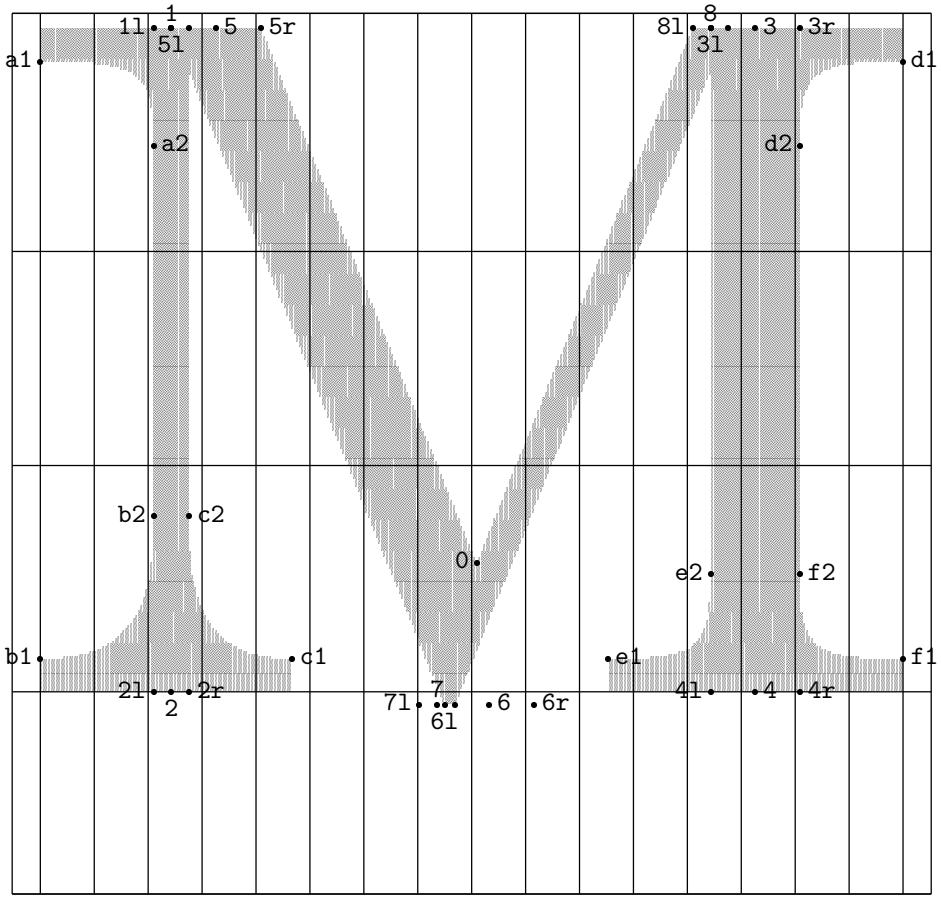


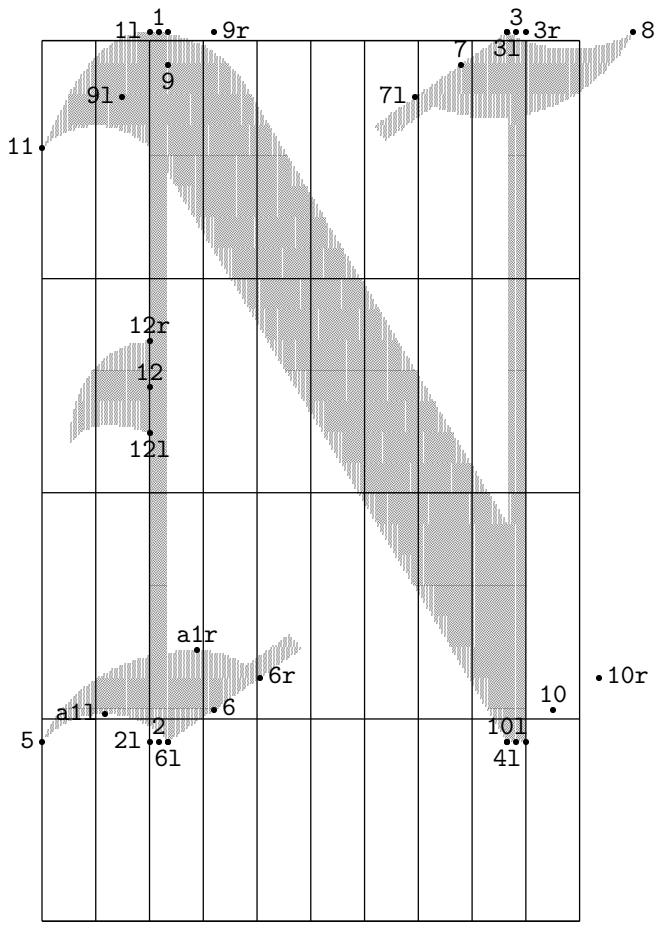

1l
1
1r
3l
3
3r
a1
b1
e1
f1
a2
b2
e2
f2
5r
36
5
5l
46
13
4l
24
4
4r
g2
h2
c2
d2
c1
d1
g1
h1
2l
2
2r
6l
6
6r

3r = 2 + (0,0)

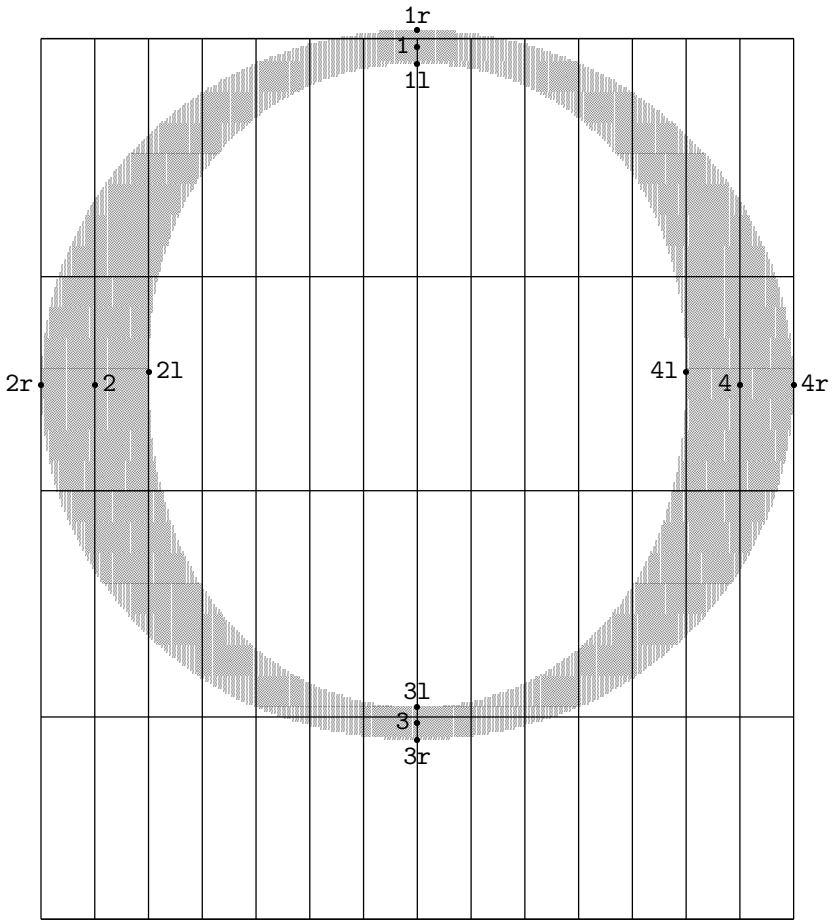


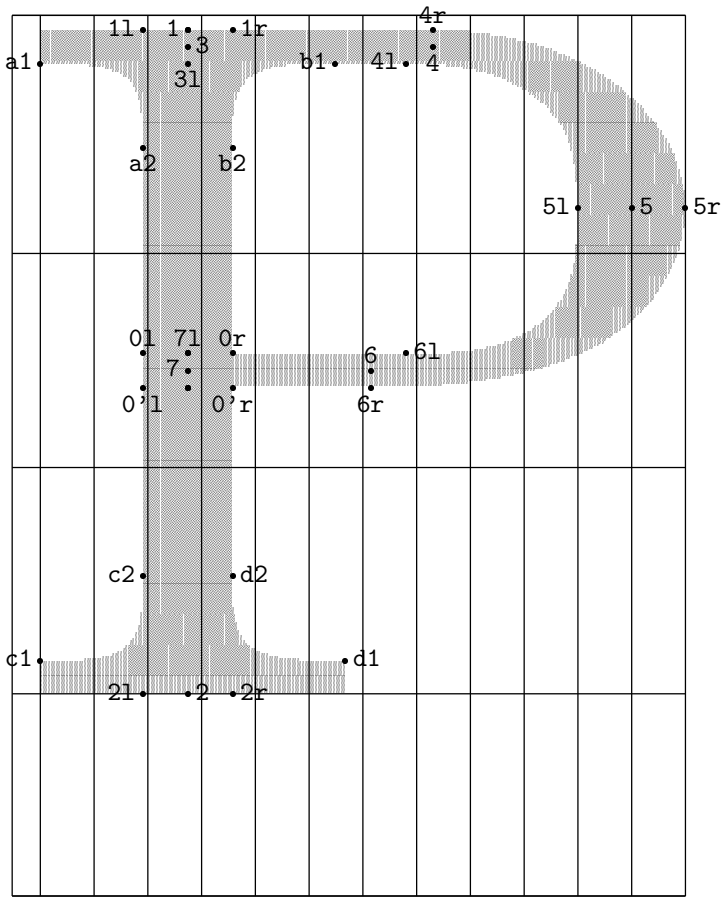
1r = 1 +
7r = 6l +
8r = 8 +


1
1l
5l
5
5r
8
8l
3l
3
3r
a1
d1
a2
d2
b2
c2
0
e2
f2
b1
c1
e1
f1
2l
2
2r
7l
7
6l
6
6r
4l
4
4r

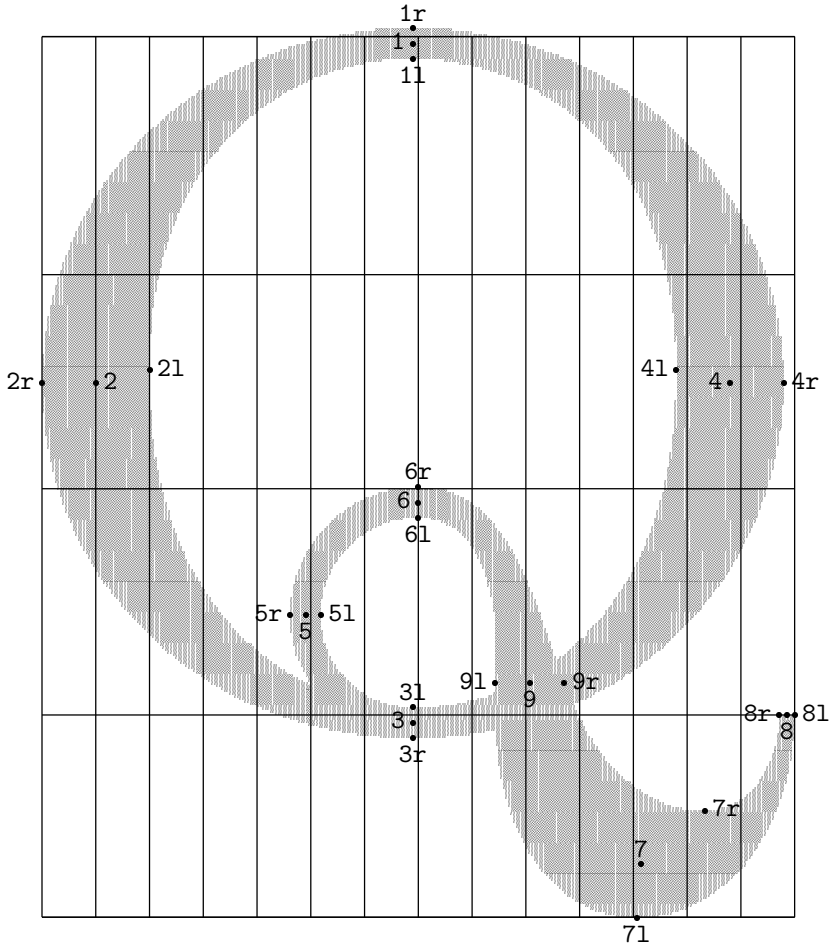


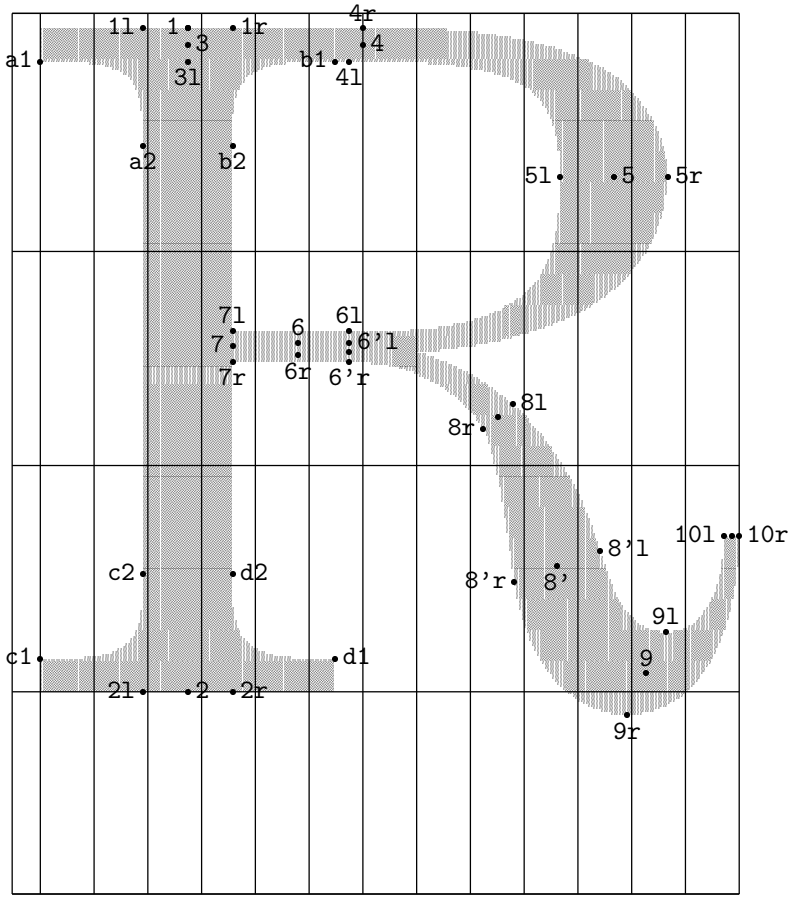

```
4 = 10l + (3.7,0)
1r = 1 + (3.7,0)
2r = 6l + (0,0)
4r = 10l + (7.3,0)
7r = 3l + (0,0)
```


1r
1
1l
2r
2
2l
4l
4
4r
3l
3
3r

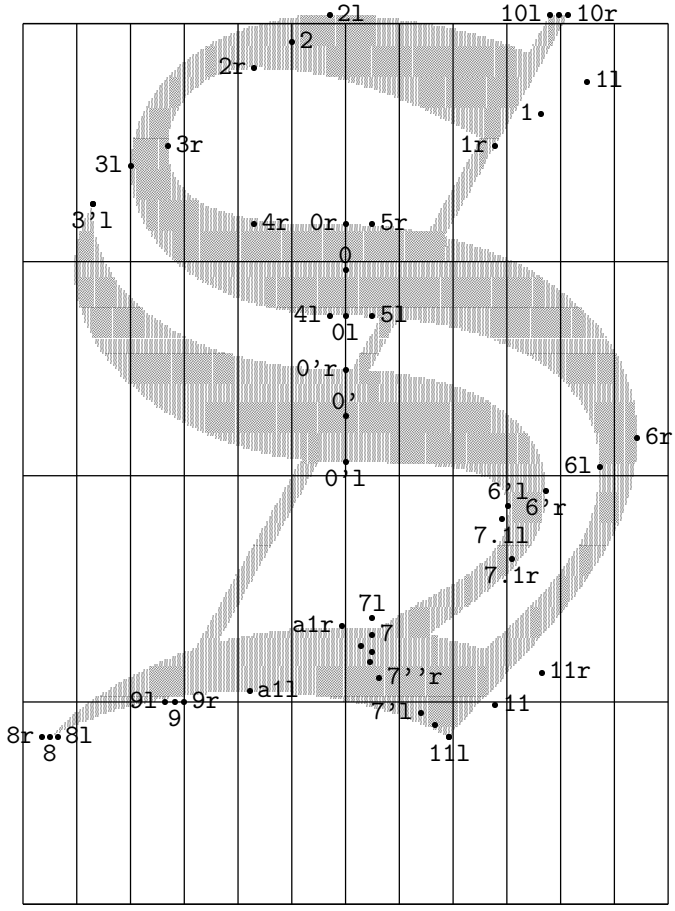



```
0 = 7l + (0,0)
0’ = 7 + (0,-6.8)
3r = 1 + (0,0)
7r = 7 + (0,-6.8)
```

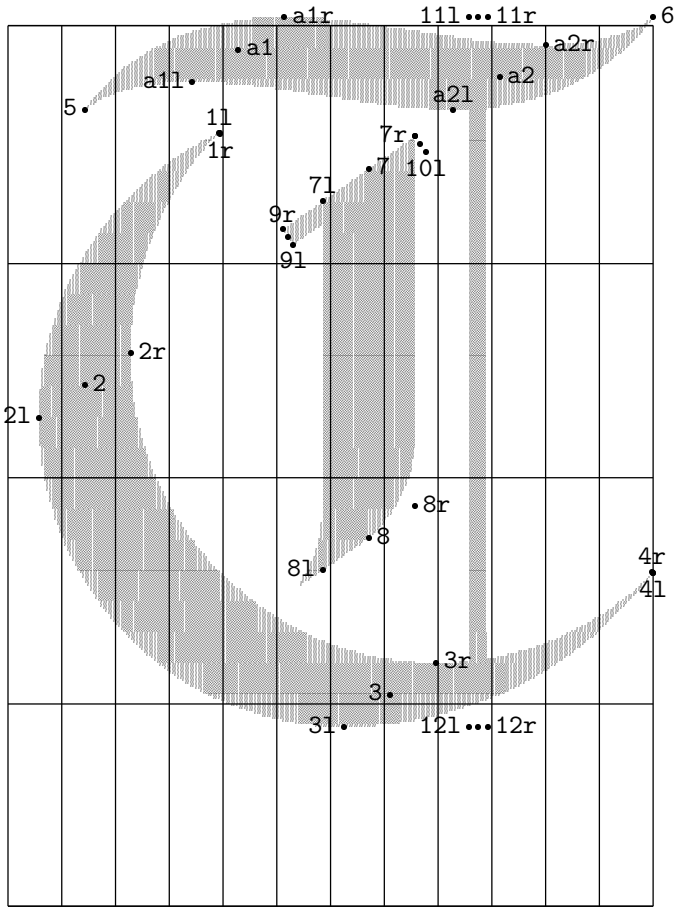

1r
1
1l
2r
2
2l
4l
4
4r
6r
6
6l
5r
5
5l
9l
9
9r
3l
3
3r
8r
8l
8
7r
7
7l



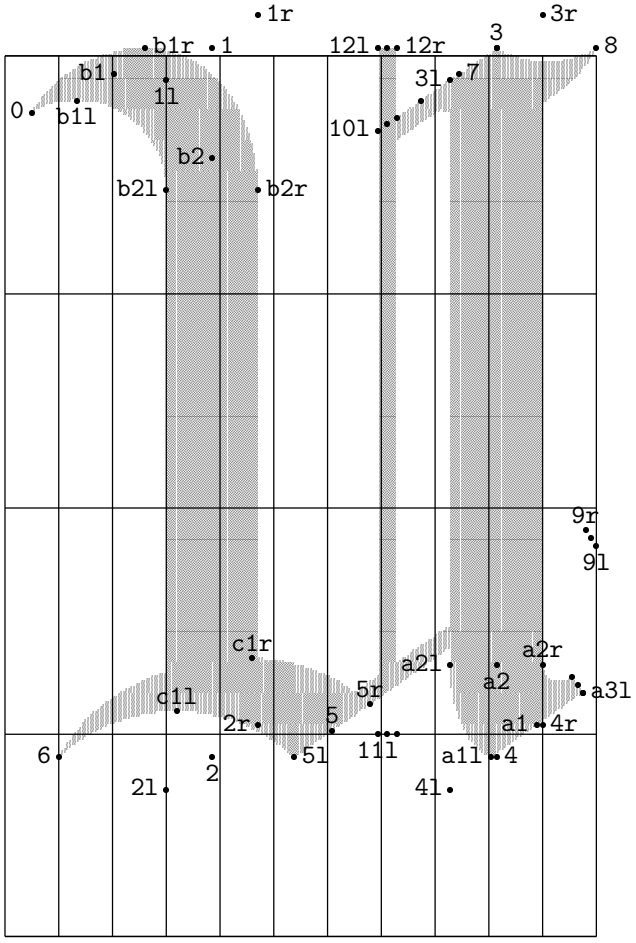
6’ = 6’r + (0,3.6)
8 = 8l + (-5.7,-4.8)
10 = 10l + (3,0)
3r = 1 + (0,0)



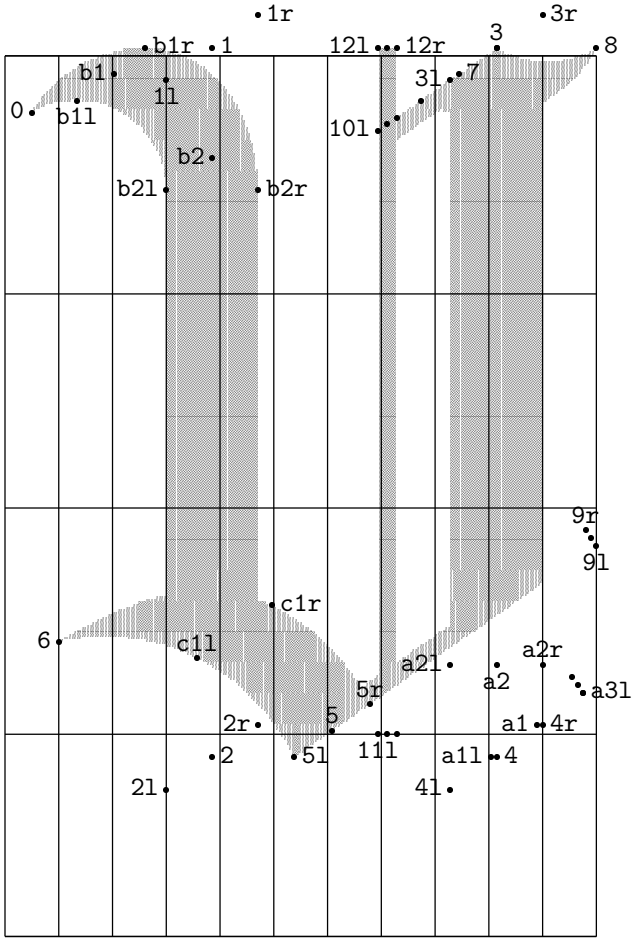

```
7''l = 7 + (-4.6,-4.2)
7' = 11l + (-5.6,4.7)
7'' = 7''r + (-3.7,6.4)
10 = 10l + (3.7,0)
3'r = 3'l + (0,0)
7r = 7 + (0,-6.5)
7'r = 11l + (0,0)
```



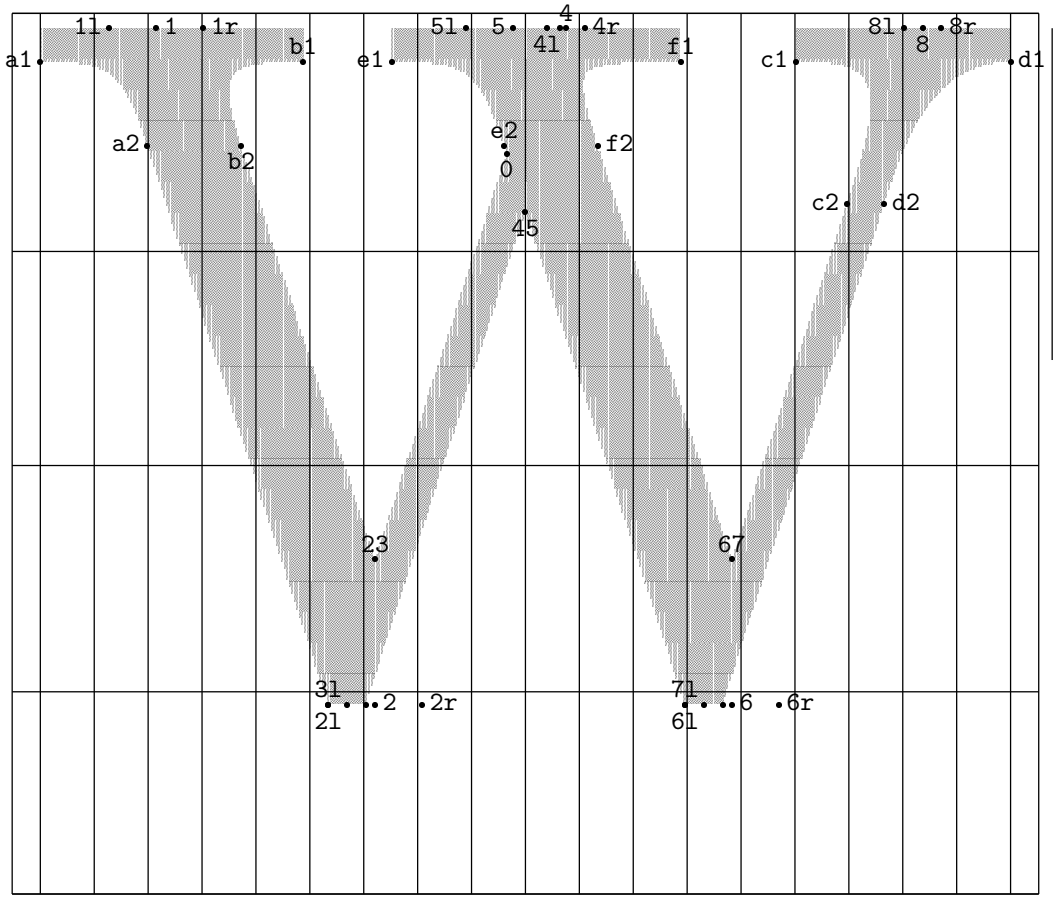

```
1 = 1l + (0.2,-0.3)
4 = 4l + (-0.2,0.3)
9 = 9l + (-2.1,3)
10 = 10l + (-2.1,3)
11 = 11l + (3.7,0)
12 = 12l + (3.7,0)
10r = 7r + (0,0)
```



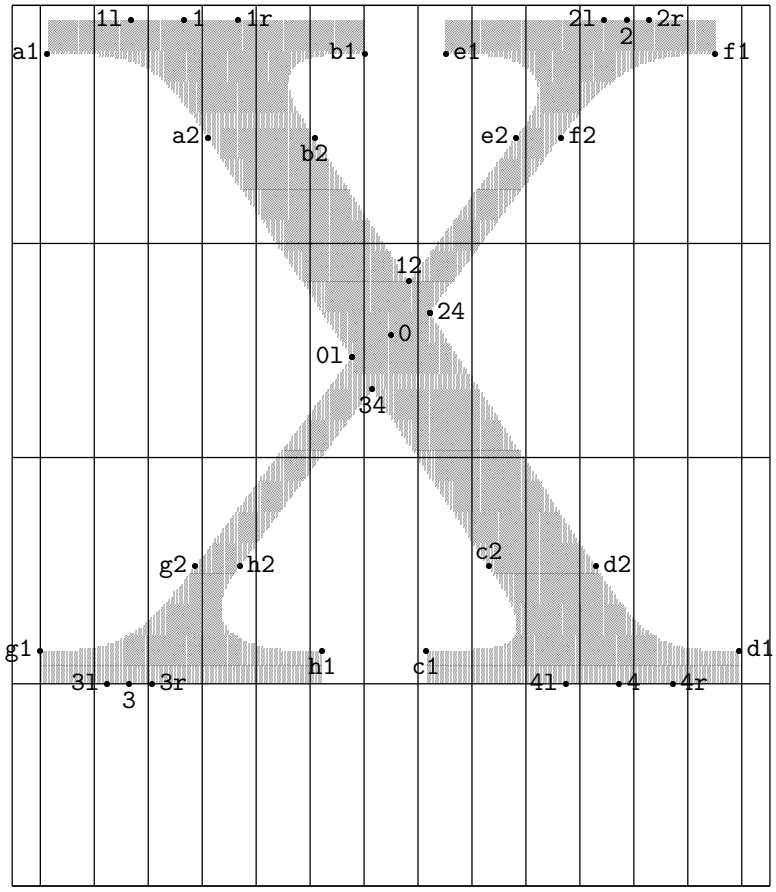

```
a3 = a3l + (-2.1,3)
a1r = a3l + (0,0)
a3r = a3l + (-4.2,6)
7l = 3l + (-11.5,-8)
9 = 9l + (-2.1,3)
10 = 10l + (3.7,2.6)
11 = 11l + (3.7,0)
12 = 12l + (3.7,0)
7r = 3 + (0,0)
10r = 10l + (7.3,5.1)
11r = 11l + (7.3,0)
```



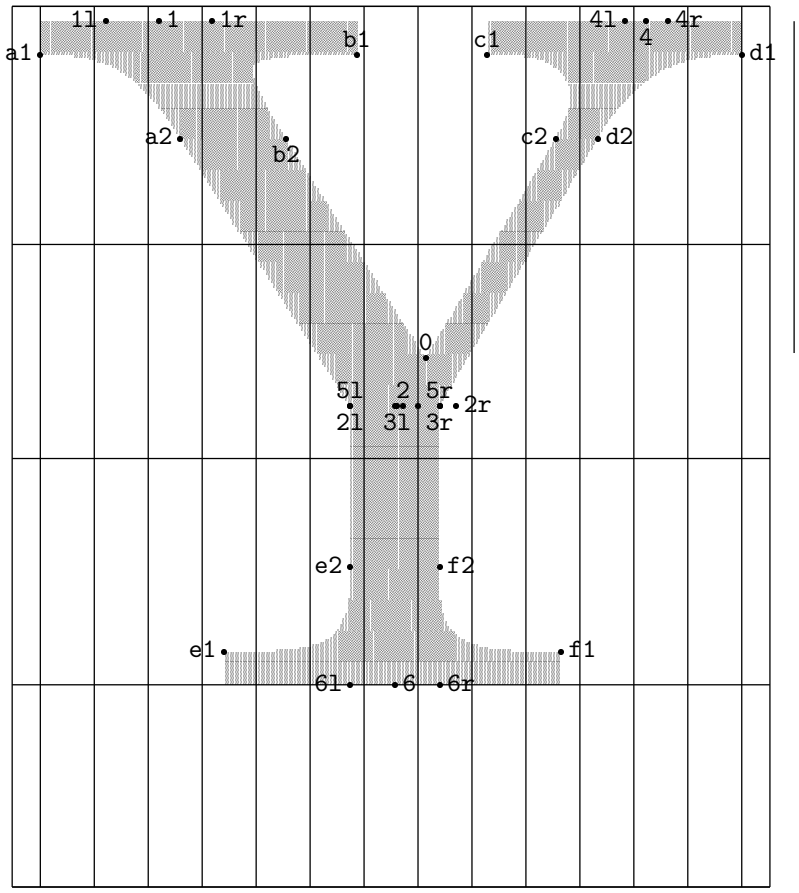

```
a3 = a3l + (-2.1,3)
a1r = a3l + (0,0)
a3r = a3l + (-4.2,6)
7l = 3l + (-11.5,-8)
9 = 9l + (-2.1,3)
10 = 10l + (3.7,2.6)
11 = 11l + (3.7,0)
12 = 12l + (3.7,0)
7r = 3 + (0,0)
10r = 10l + (7.3,5.1)
11r = 11l + (7.3,0)
```

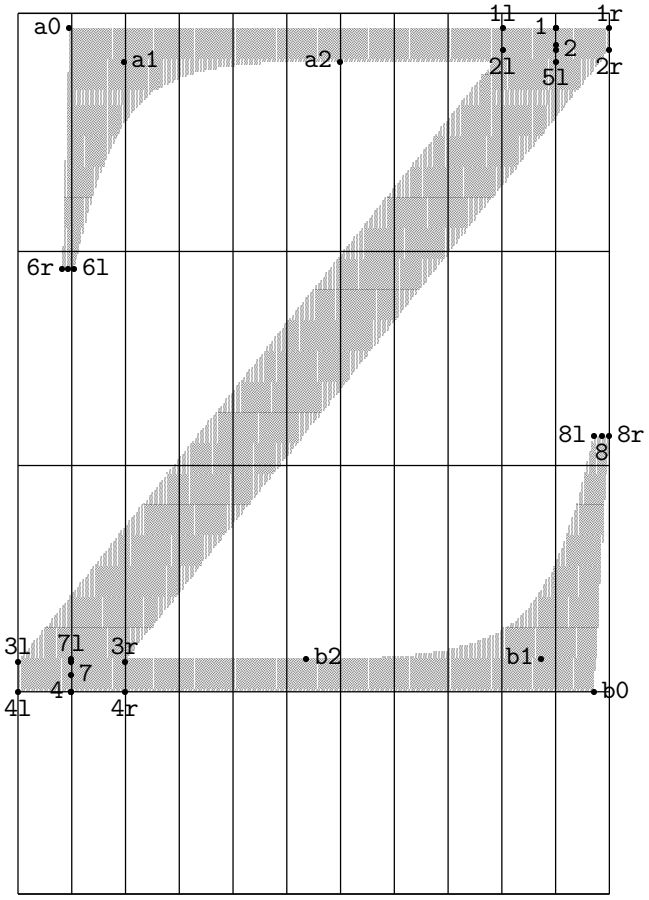

1l
1
1r
a1
b1
a2
b2
5l
5
4
4l
4r
e1
f1
e2
0
f2
45
8l
8
8r
c1
d1
c2
d2
23
67
3l
2l
2
2r
7l
6l
6
6r

13 = 0l + (0,0)
0r = 24 + (0,0)

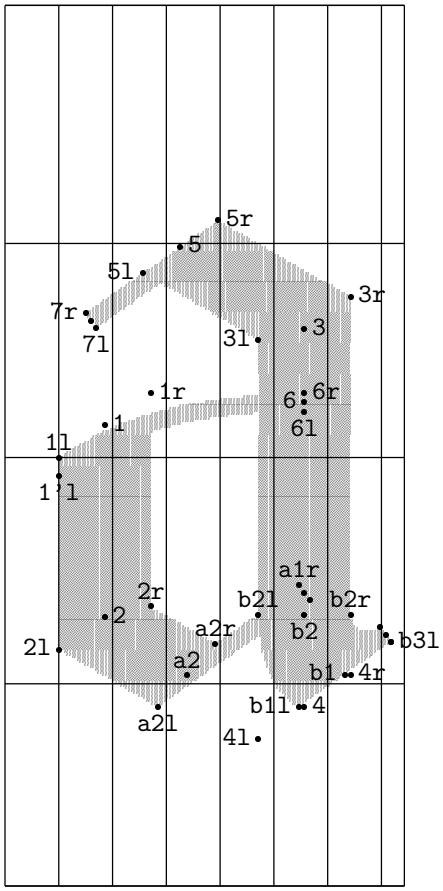


3 = 2 + (6,0)
5 = 3l + (-0.9,0)


1l
1
1r
4l
4
4r
a1
b1
c1
d1
a2
b2
c2
d2
0
5l
2
5r
2r
2l
3l
3r
e2
f2
e1
f1
6l
6
6r

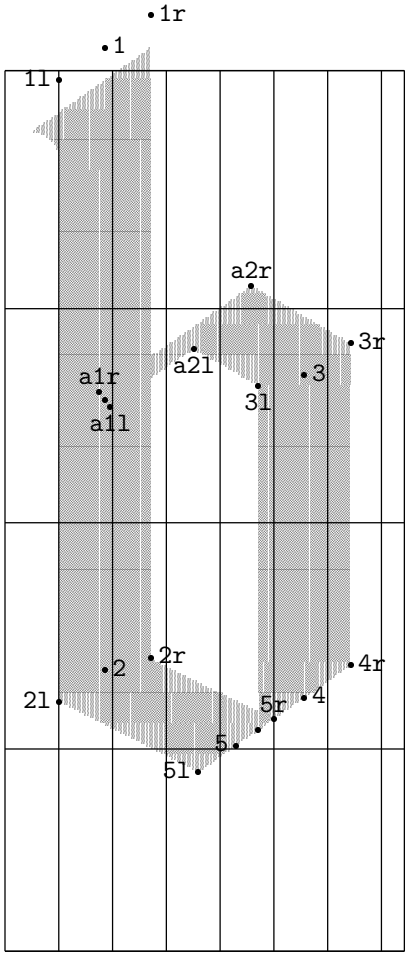



```
3 = 7l + (0,-1.3)
5 = 2 + (0,2.2)
6 = 6l + (-2.4,0)
5r = 1 + (0,0)
7r = 4 + (0,0)
```

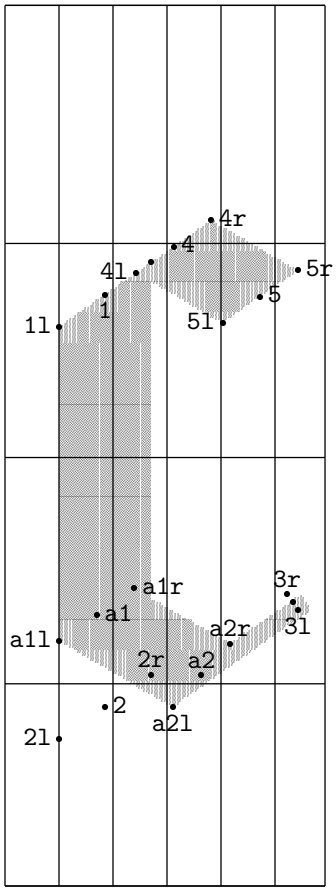



```
a1l = b2 + (2.1,5.6)
a1 = a1r + (2.1,-3)
b3 = b3l + (-2.1,3)
b1r = b3l + (0,0)
b3r = b3l + (-4.2,6)
7 = 7l + (-2.1,3)
```

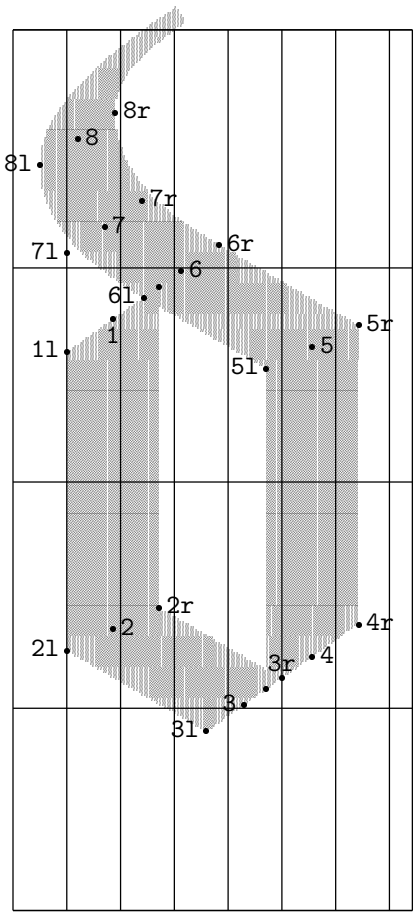
```
a1 = a1l + (-2.1,3)
4l = 5r + (-6,-4.2)
```

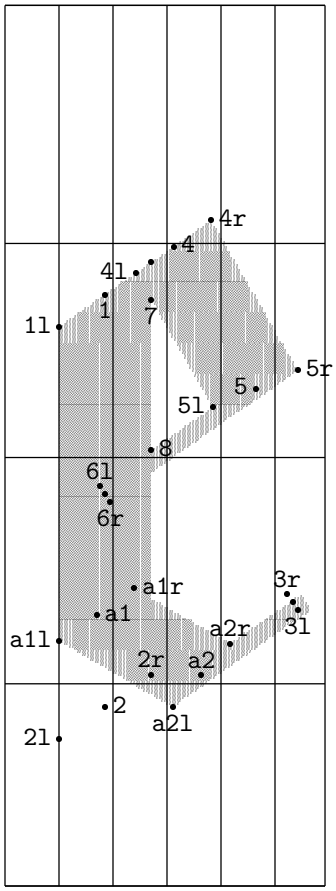


```
3 = 3l + (-2.1,3)
1r = 4l + (6,4.2)
```

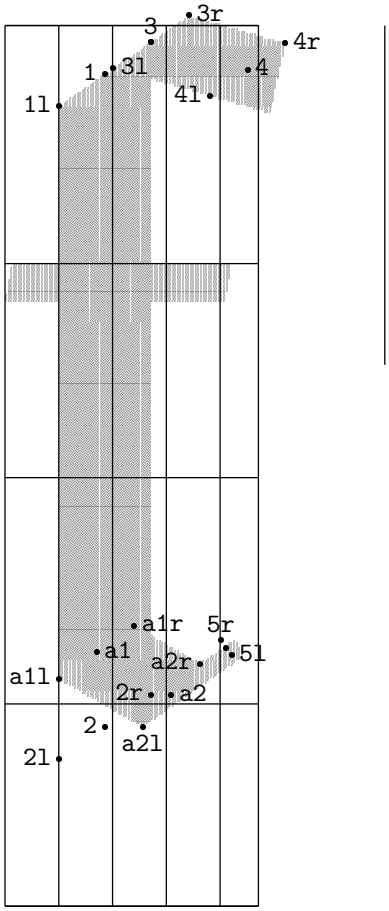


```
4l = 3r + (-6,-4.2)
1r = 6l + (6,4.2)
```



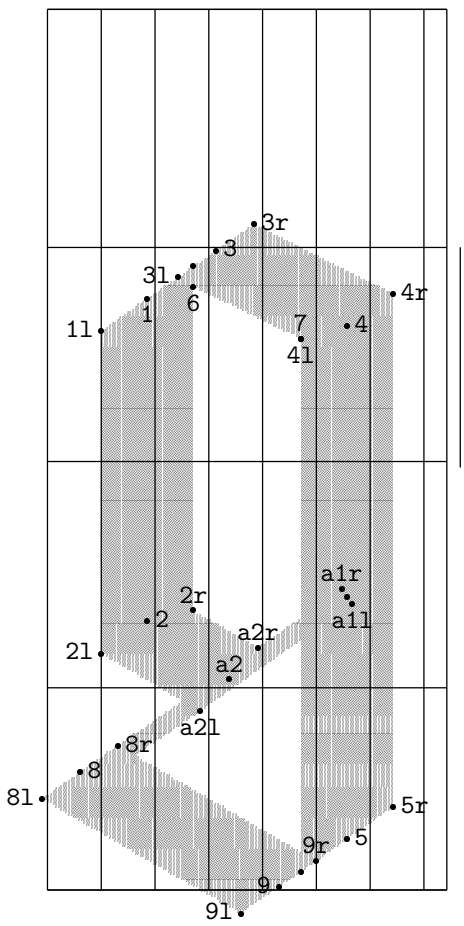


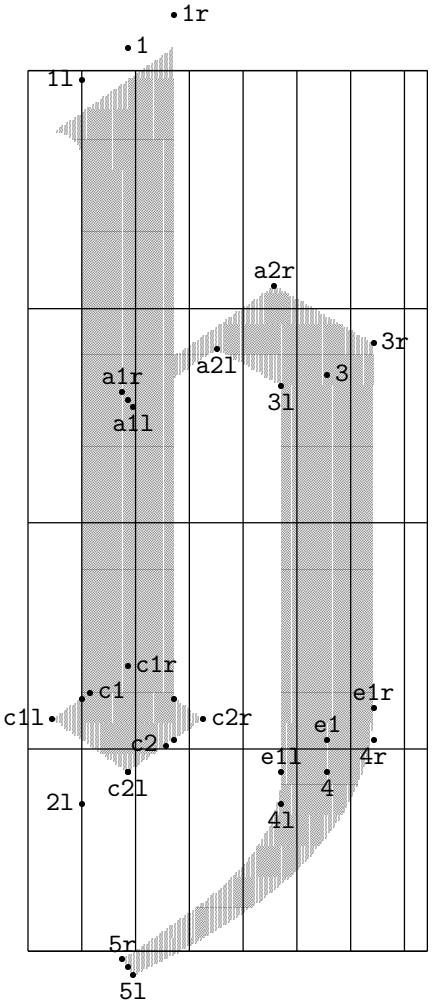

```
3 = 3l + (-2.1,3)
6 = 6r + (-2.1,3)
1r = 4l + (6,4.2)
```



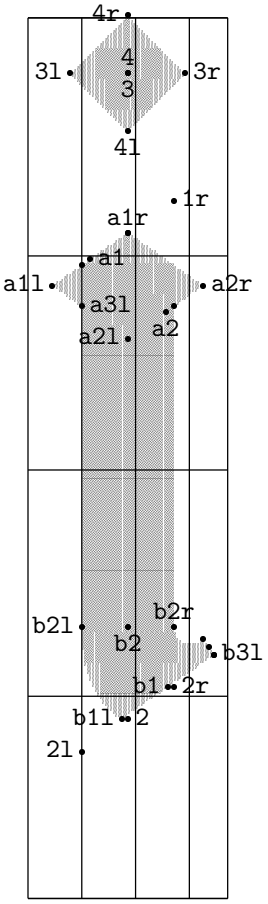

```
5 = 5l + (-2.1,3)
1r = 3 + (0,0)
```

```
a1 = a1l + (-2.1,3)
5l = 9r + (-6,-4.2)
1r = 3l + (6,4.2)
```

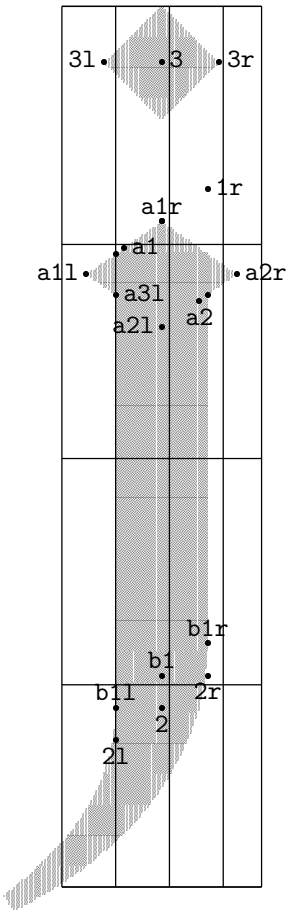




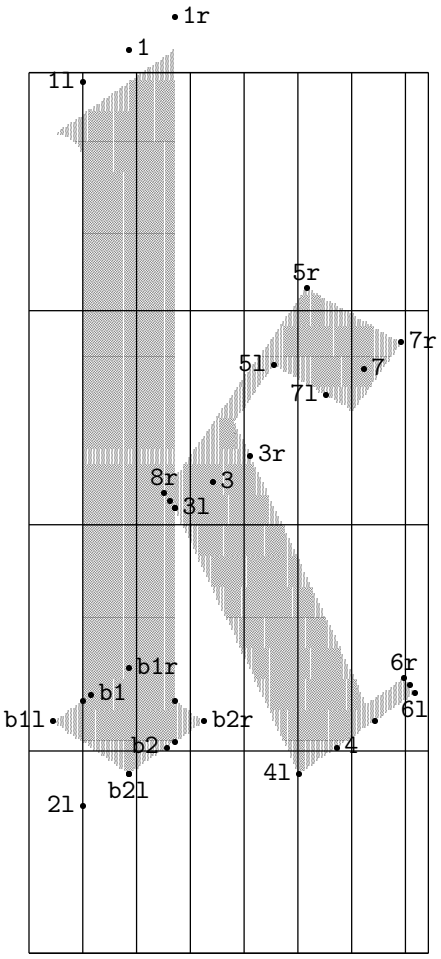

```
a1 = a1l + (-2.1,3)
c3l = c1 + (-3.3,-2.3)
c3r = c2r + (-11.5,8)
2 = c2l + (0,0)
5 = 5l + (-2.1,3)
2r = c2 + (3.3,2.3)
```



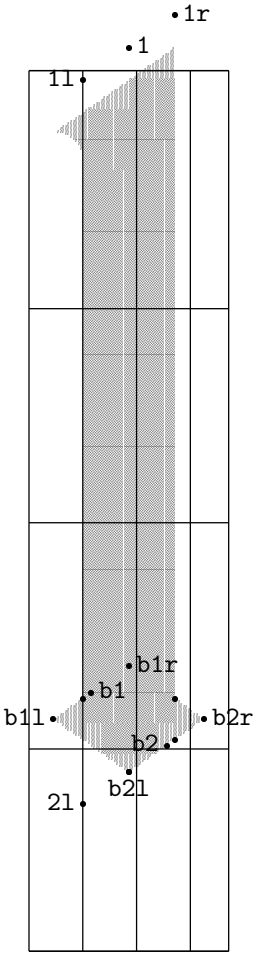

```
a3r = a2 + (3.3,2.3)
b3 = b3l + (-2.1,3)
b1r = b3l + (0,0)
b3r = b3l + (-4.2,6)
1l = a1 + (-3.3,-2.3)
1 = a1r + (0,0)
```



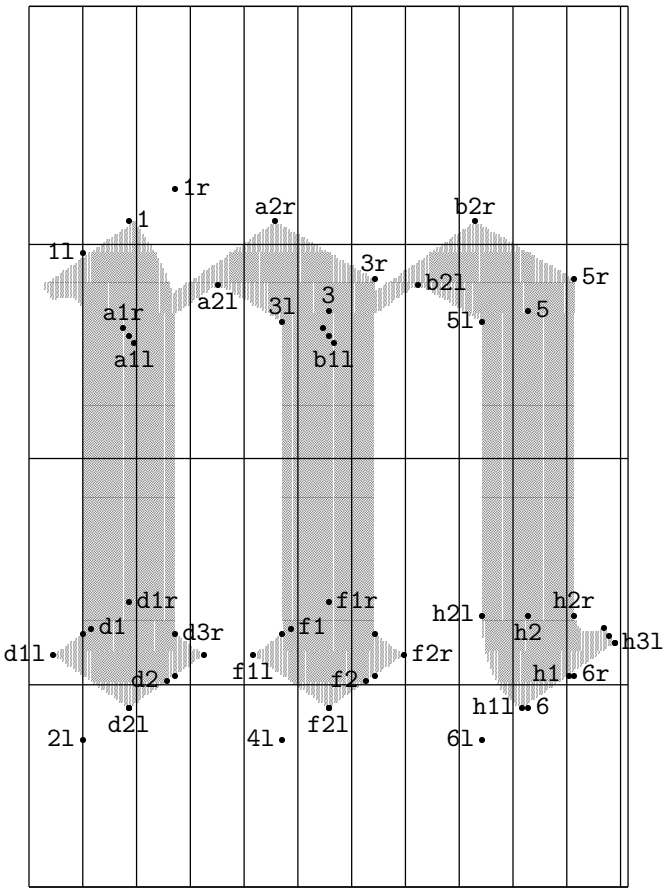

```
a3r = a2 + (3.3,2.3)
1l = a1 + (-3.3,-2.3)
1 = a1r + (0,0)
```



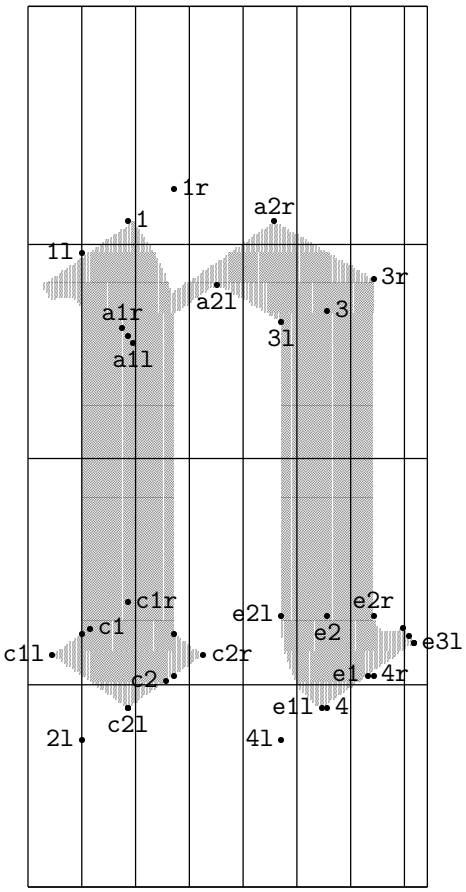

```
b3l = b1 + (-3.3,-2.3)
b3r = b2r + (-11.5,8)
8l = 3l + (0,0)
2 = b2l + (0,0)
6 = 6l + (-2.1,3)
8 = 3l + (-2.1,3)
2r = b2 + (3.3,2.3)
4r = 4 + (14.7,10.3)
```




```
b3l = b1 + (-3.3,-2.3)
b3r = b2r + (-11.5,8)
2 = b2l + (0,0)
2r = b2 + (3.3,2.3)
```

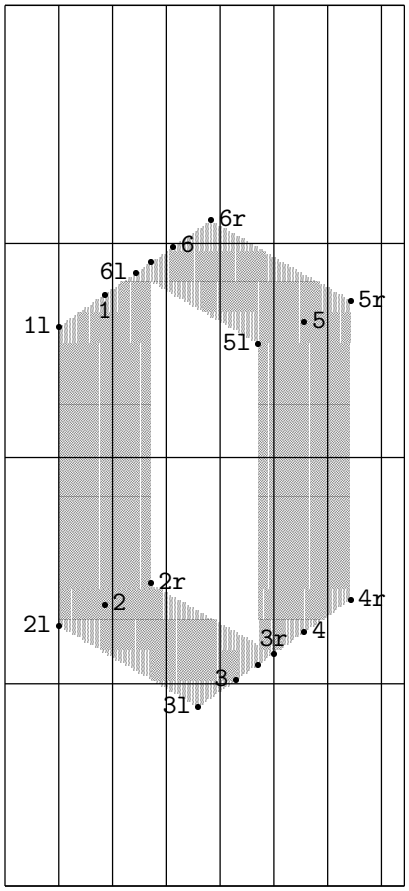


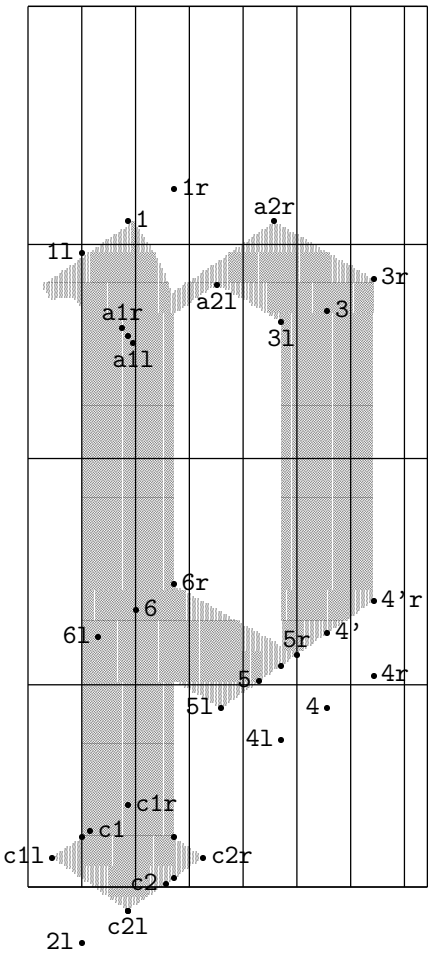

```
a1 = a1l + (-2.1,3)
b1 = b1l + (-2.1,3)
b1r = b1l + (-4.2,6)
d3l = d1 + (-3.3,-2.3)
d2r = d3r + (11.5,-8)
f3l = f1 + (-3.3,-2.3)
f3r = f2r + (-11.5,8)
h3 = h3l + (-2.1,3)
h1r = h3l + (0,0)
h3r = h3l + (-4.2,6)
2 = d2l + (0,0)
4 = f2l + (0,0)
2r = d2 + (3.3,2.3)
4r = f2 + (3.3,2.3)
```



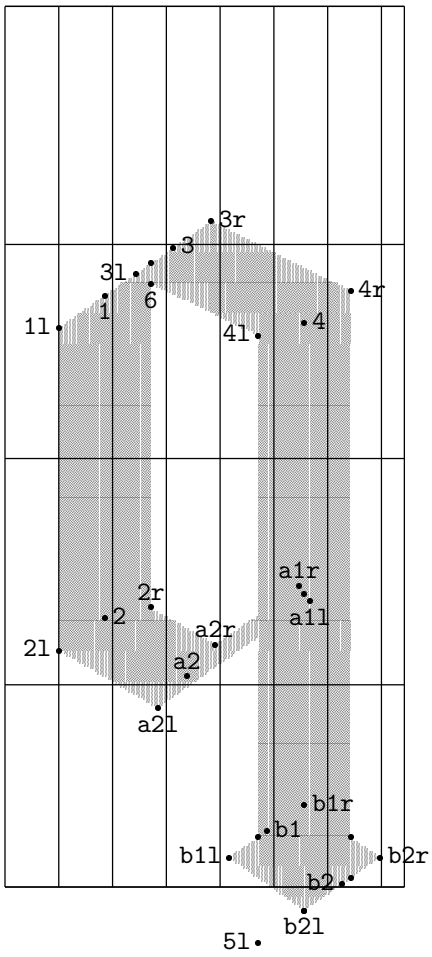

```
a1 = a1l + (-2.1,3)
c3l = c1 + (-3.3,-2.3)
c3r = c2r + (-11.5,8)
e3 = e3l + (-2.1,3)
e1r = e3l + (0,0)
e3r = e3l + (-4.2,6)
2 = c2l + (0,0)
2r = c2 + (3.3,2.3)
```

```
4l = 3r + (-6,-4.2)
1r = 6l + (6,4.2)
```



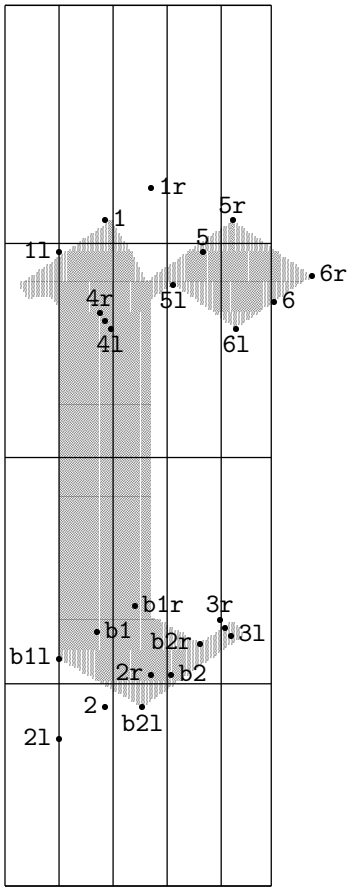


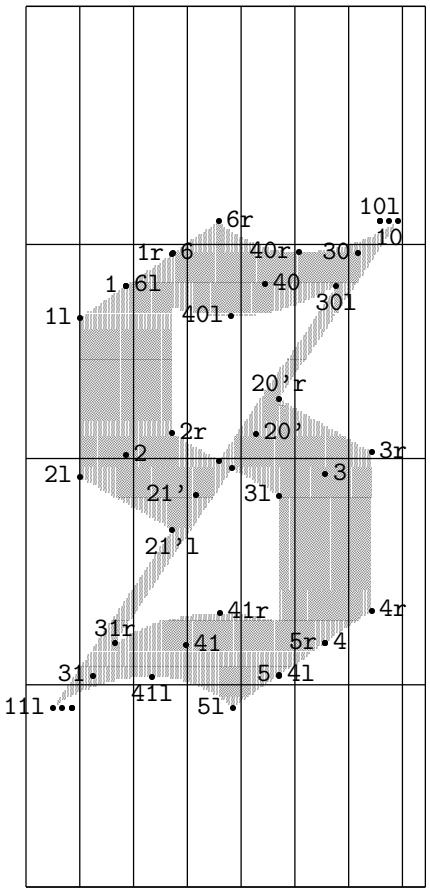

```
a1 = a1l + (-2.1,3)
c3l = c1 + (-3.3,-2.3)
c3r = c2r + (-11.5,8)
4’l = 5r + (-6,-4.2)
2 = c2l + (0,0)
2r = c2 + (3.3,2.3)
```



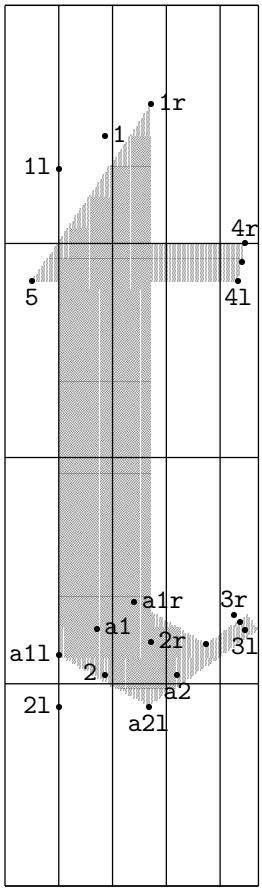

```
a1 = a1l + (-2.1,3)
b3l = b1 + (-3.3,-2.3)
b3r = b2r + (-11.5,8)
5 = b2l + (0,0)
1r = 3l + (6,4.2)
5r = b2 + (3.3,2.3)
```

```
3 = 3l + (-2.1,3)
4 = 4l + (-2.1,3)
```

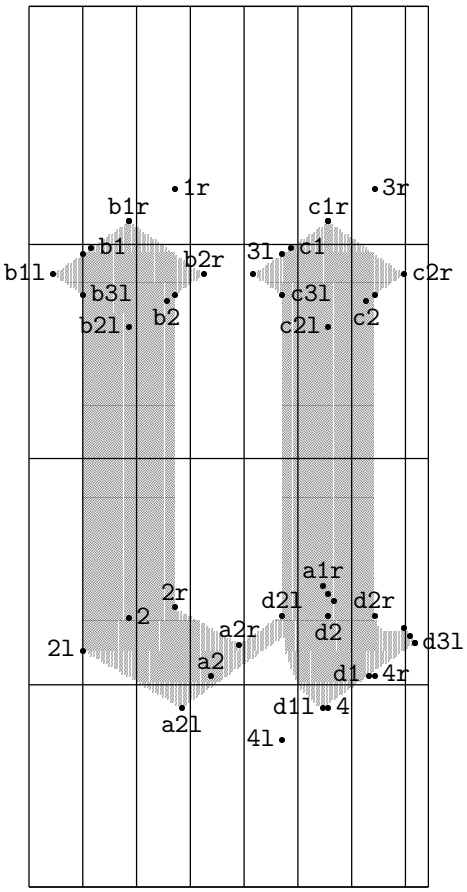




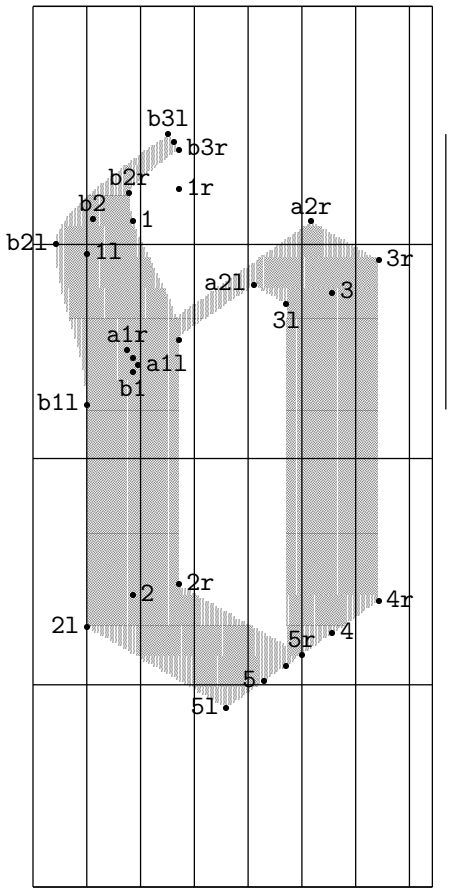

```
20’l = 20’ + (-9.1,-13.6)
31l = 11l + (7.3,0)
11 = 11l + (3.7,0)
10r = 10 + (3.7,0)
11r = 11l + (7.3,0)
21’r = 21’ + (9.1,13.6)
30r = 10l + (0,0)
```



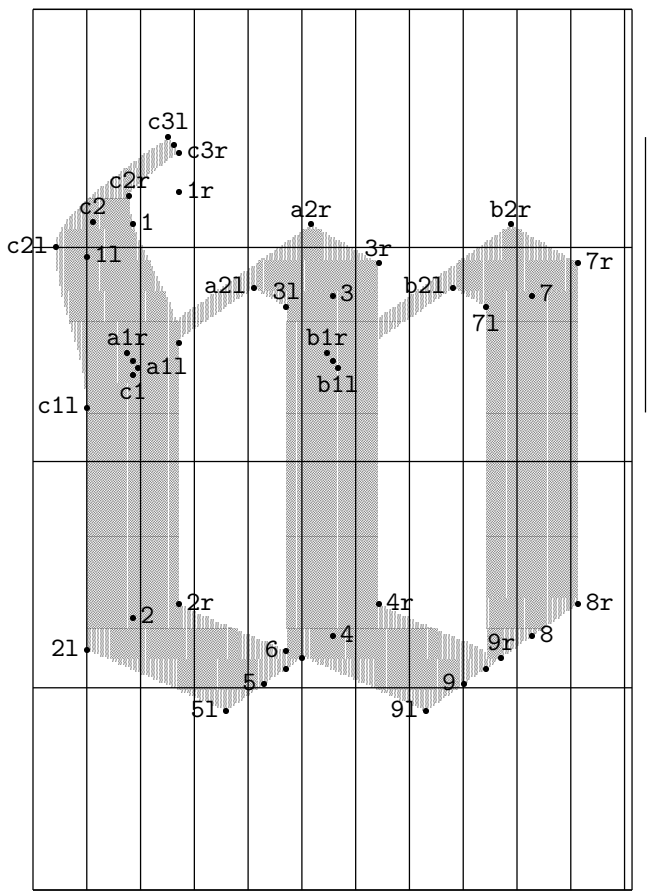

```
a2r = 3r + (-11,-11.4)
3 = 3l + (-2.1,3)
4 = 4l + (1.3,7.4)
```



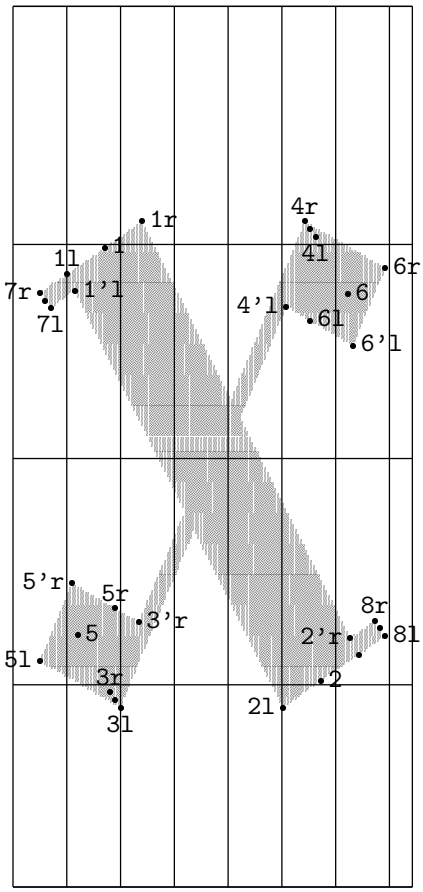

```
a1l = d2 + (2.1,5.6)
a1 = a1r + (2.1,-3)
b3r = b2 + (3.3,2.3)
c1l = c3l + (-11.5,8)
c3r = c2 + (3.3,2.3)
d3 = d3l + (-2.1,3)
d1r = d3l + (0,0)
d3r = d3l + (-4.2,6)
1l = b1 + (-3.3,-2.3)
1 = b1r + (0,0)
3 = c1r + (0,0)
```



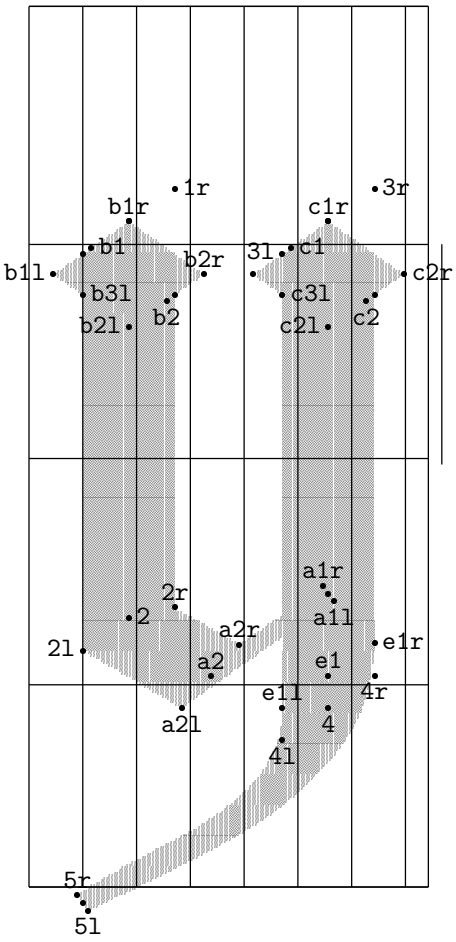

```
a1 = a1l + (-2.1,3)
b3 = b3r + (-2.1,3)
b1r = a1l + (15.9,9.9)
4l = 5r + (-6,-4.2)
```



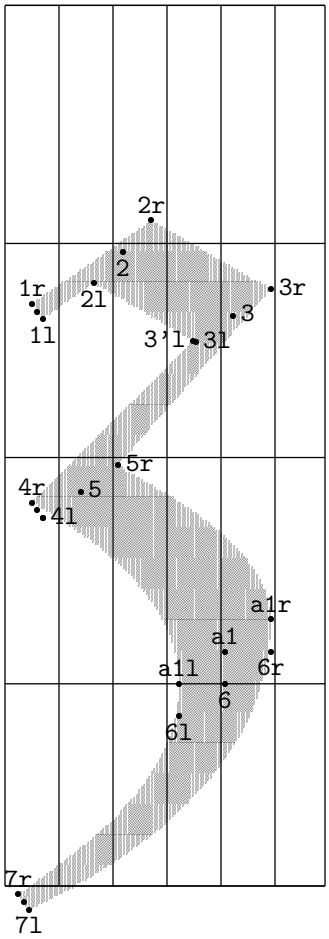

```
a1 = a1l + (-2.1,3)
b1 = b1l + (-2.1,3)
c3 = c3r + (-2.1,3)
c1r = a1l + (15.9,9.9)
4l = 6 + (0,-6.8)
8l = 9r + (-6,-4.2)
5r = 6 + (6,-2.6)
```



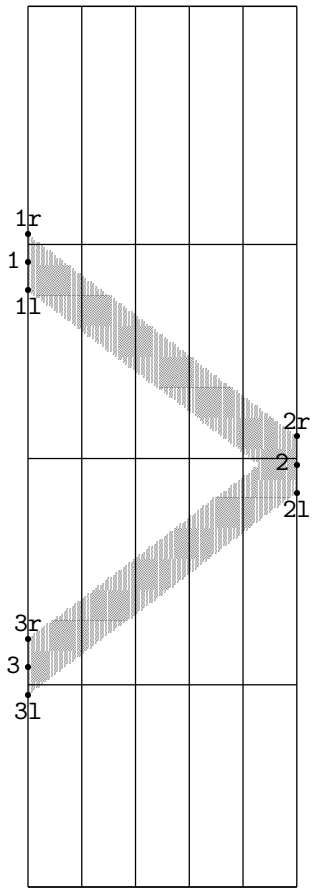

```
3 = 3l + (-2.1,3)
4 = 4l + (-2.1,3)
7 = 7l + (-2.1,3)
8 = 8l + (-2.1,3)
2r = 2'r + (3.3,-6.6)
```

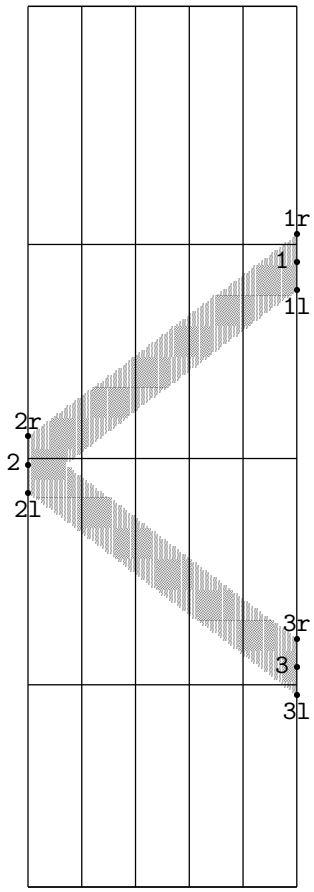


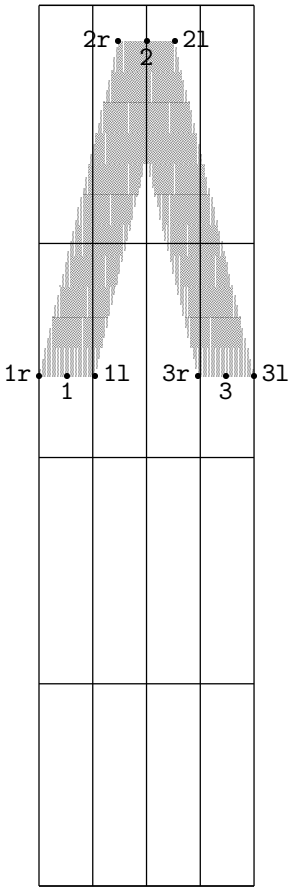

```
a1 = a1l + (-2.1,3)
b3r = b2 + (3.3,2.3)
c1l = c3l + (-11.5,8)
c3r = c2 + (3.3,2.3)
1l = b1 + (-3.3,-2.3)
1 = b1r + (0,0)
3 = c1r + (0,0)
5 = 5l + (-2.1,3)
```

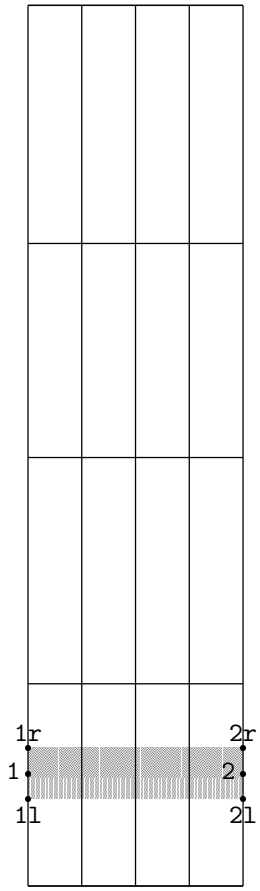


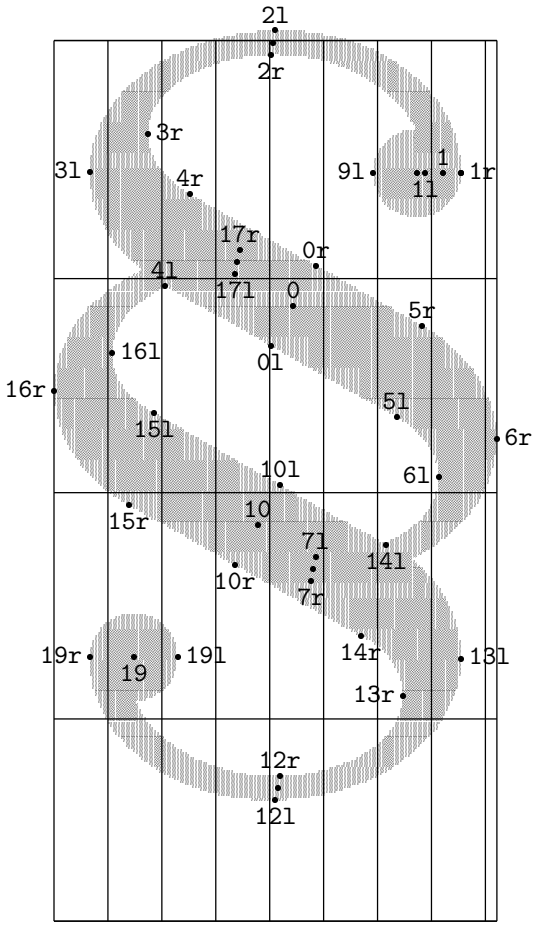

```
5l = 4l + (0,0)
1 = 1l + (-2.1,3)
4 = 4l + (-2.1,3)
7 = 7l + (-2.1,3)
```


1r
1
1l
2r
2
2l
3r
3
3l


1r
1
1l
2r
2
2l
3r
3
3l

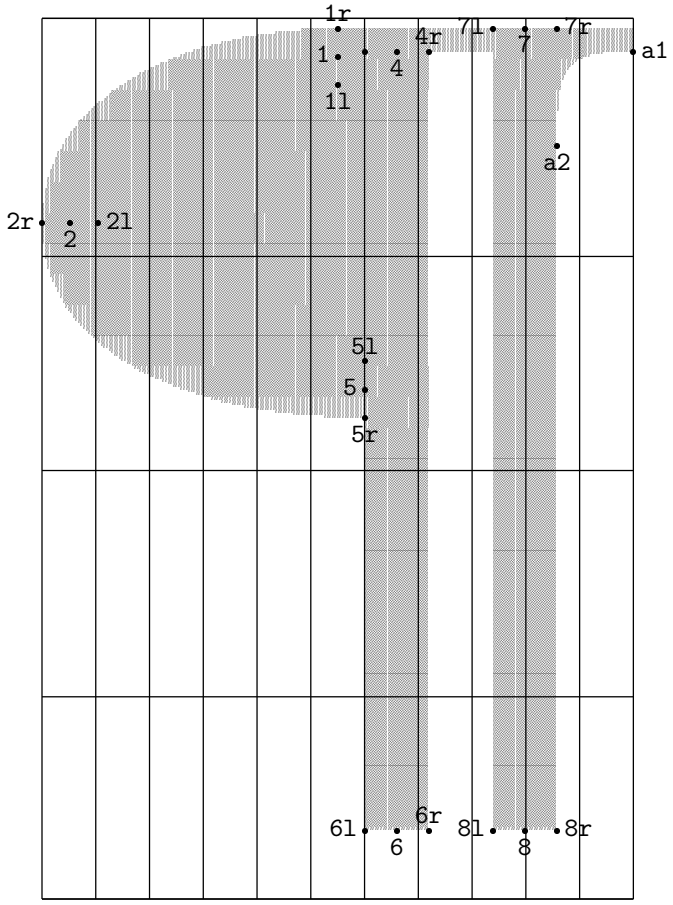

2r
2l
2
1r
1
1l
3r
3
3l

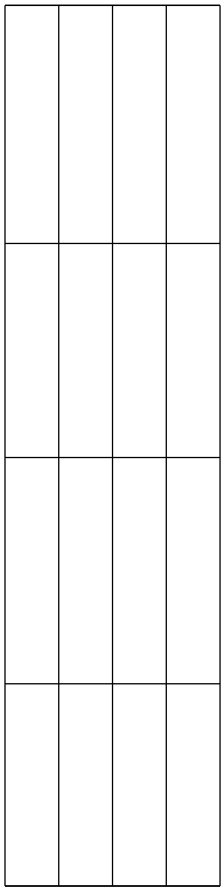

1r
2r
1
2
1l
2l



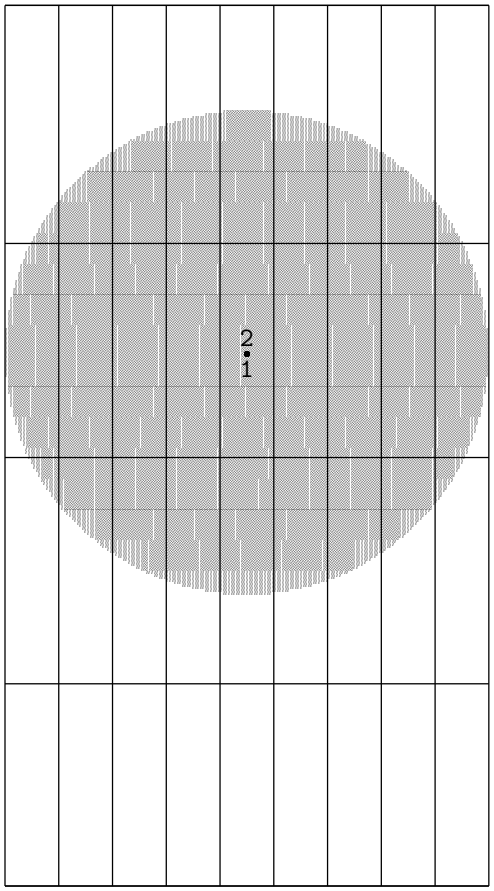

```
2 = 2r + (0.8,4.7)
7 = 7r + (0.8,4.7)
9 = 1l + (-3.2,0)
12 = 12l + (0.8,4.7)
17 = 17l + (0.8,4.7)
9r = 1r + (0,0)
```

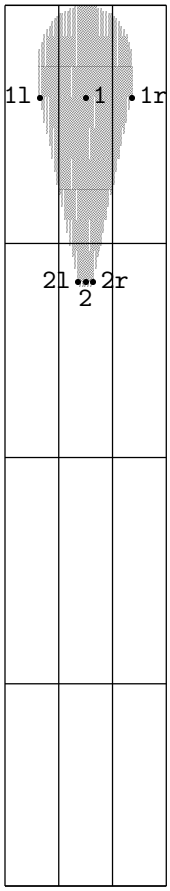
```
4l = 1 + (10.6,1.9)
```

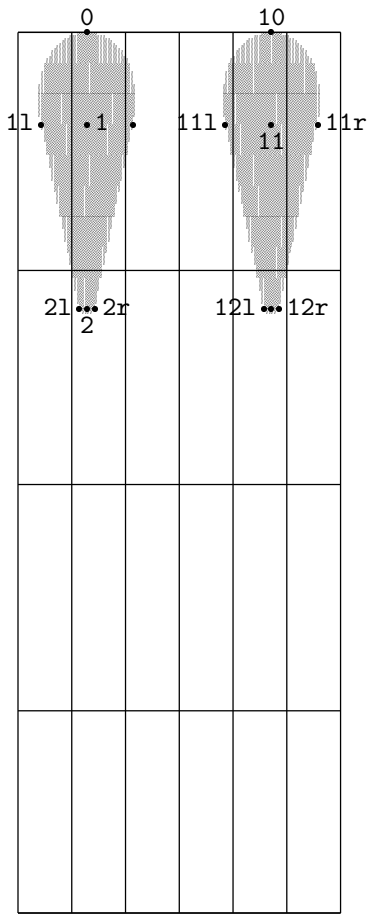




```
3 = 2 + (0,0)
4 = 2 + (0,0)
```




1l
1
1r
2l
2r
2




```
12 = 12l + (3,0)
1r = 1 + (18,0)
```