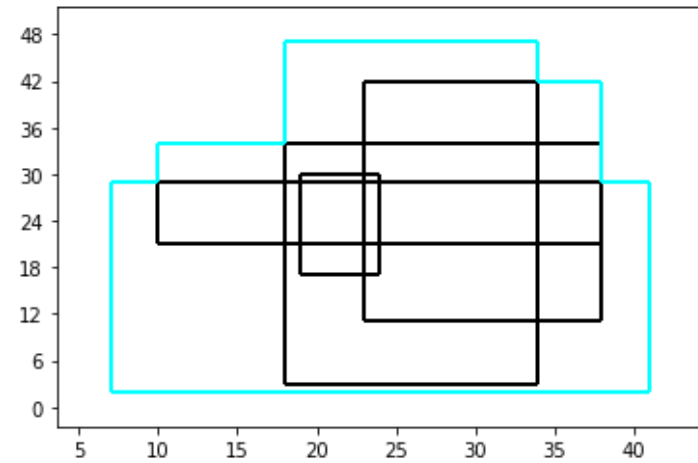
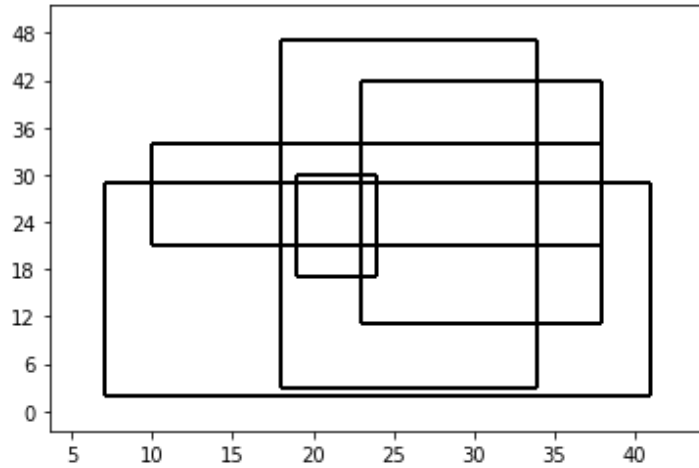


Measure and Contour of Iso Rectangles

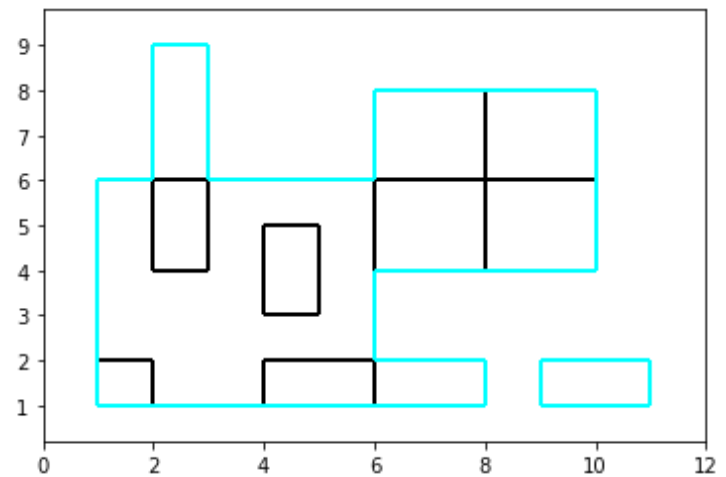
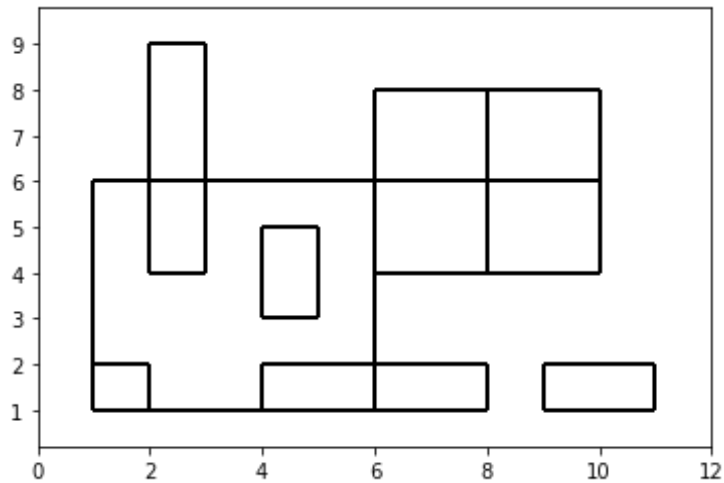
Example 1

Measure: 1298

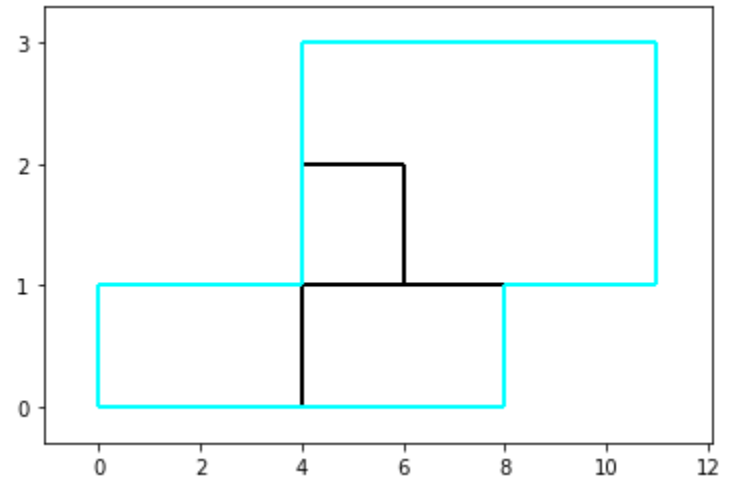
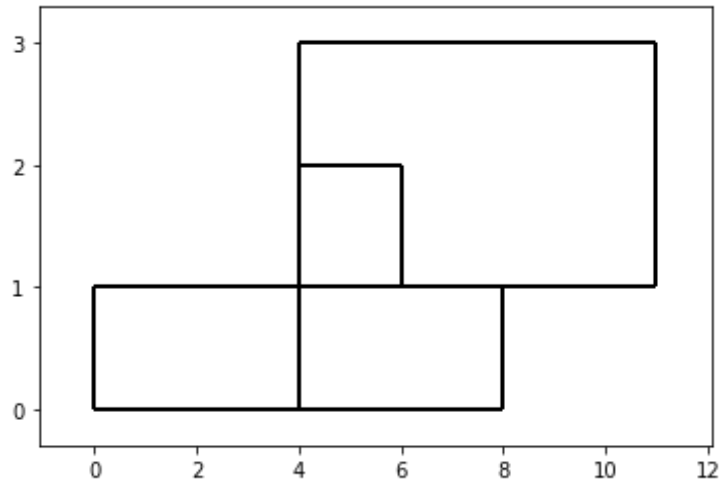


Example 2

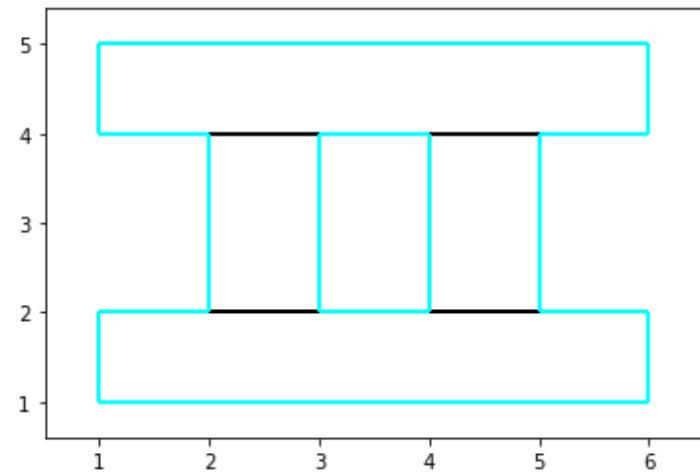
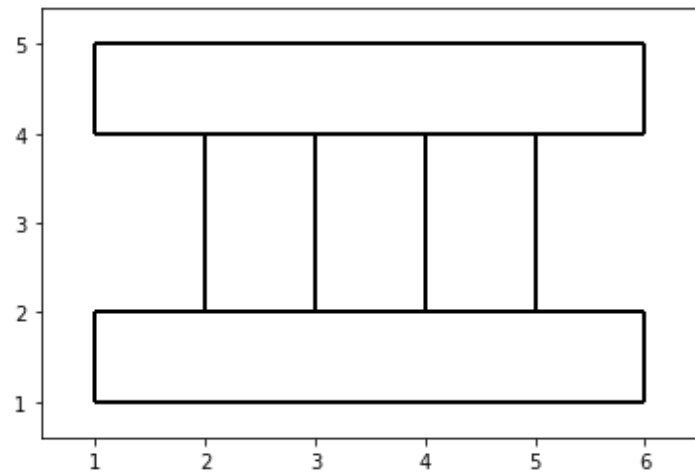
Measure: 48



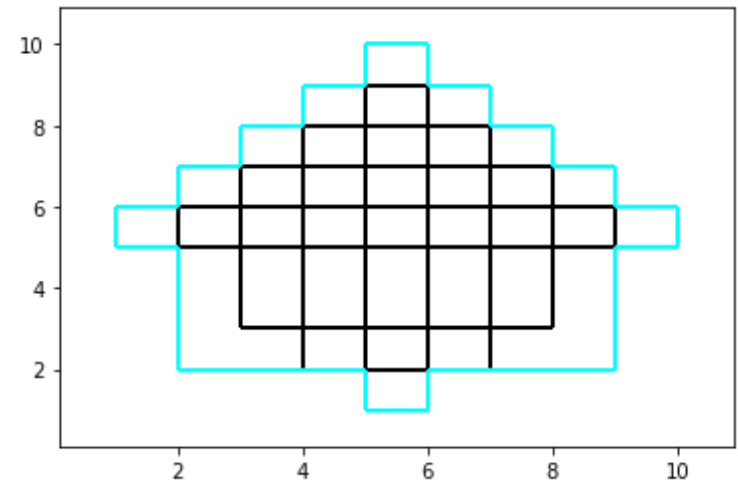
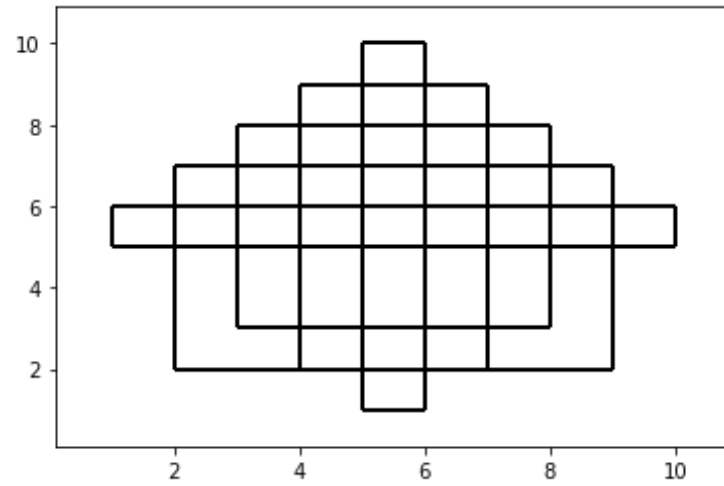
Example 3
Measure: 22



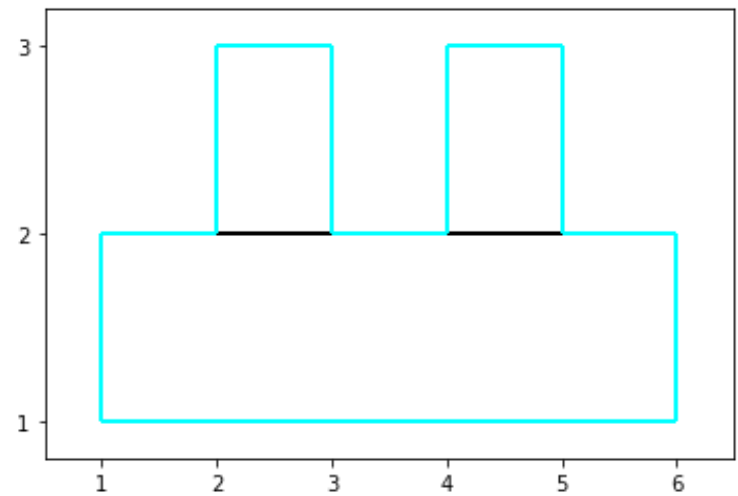
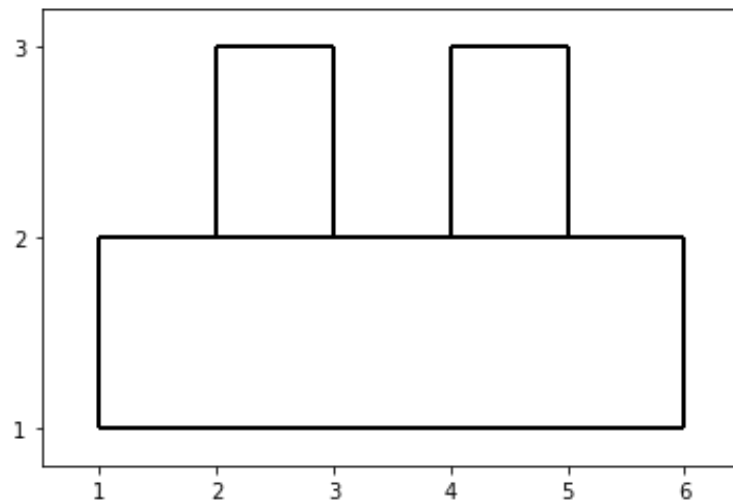
Example 4
Measure: 14



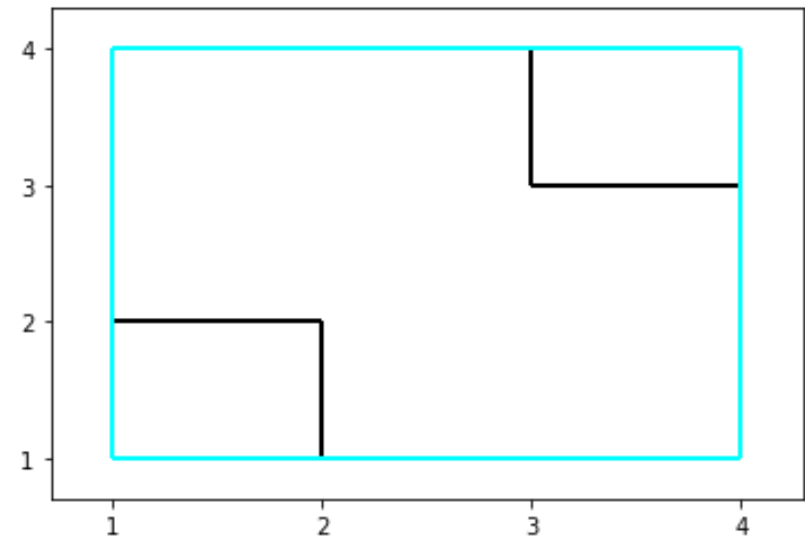
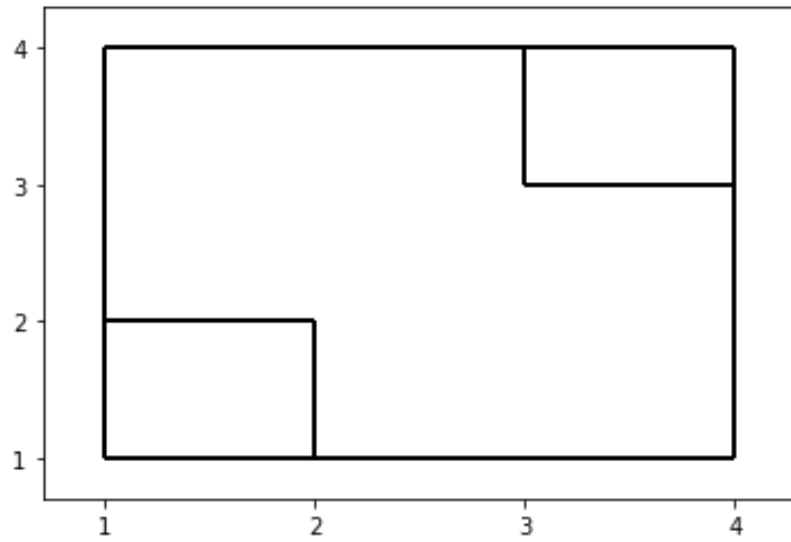
Example 5
Measure: 47



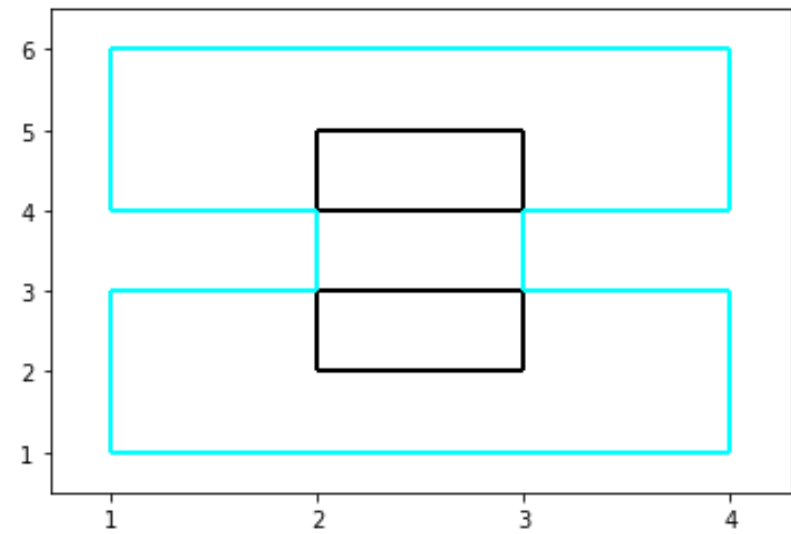
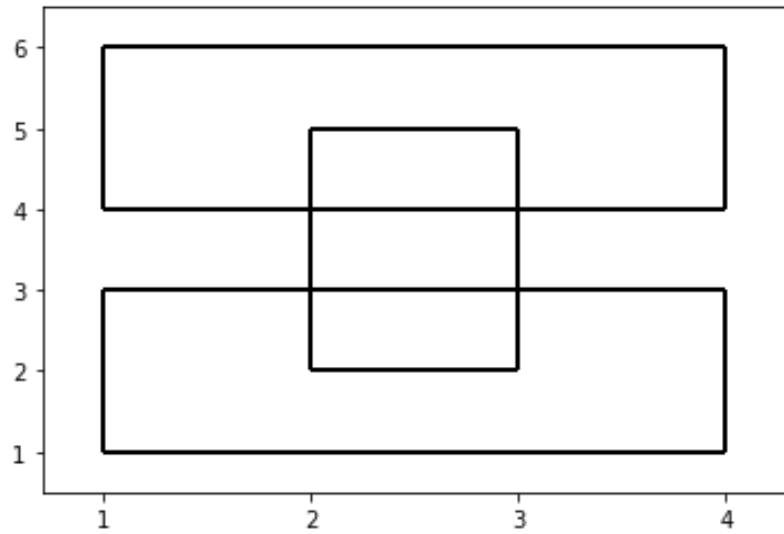
Example 6
Measure: 7



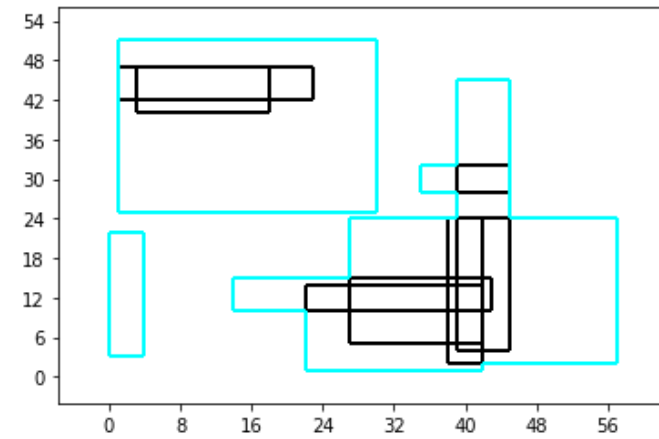
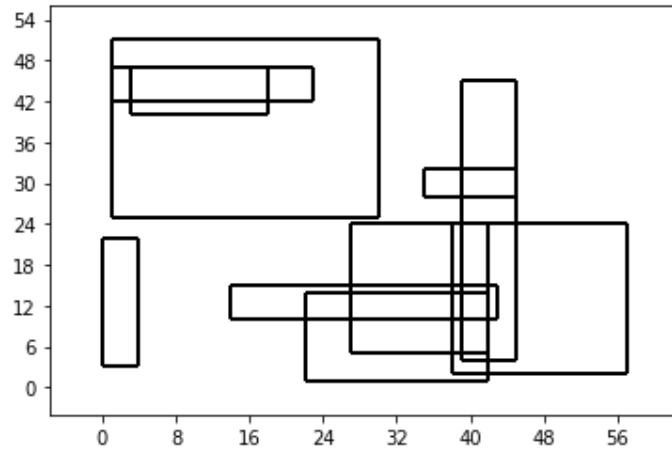
Example 7
Measure: 9



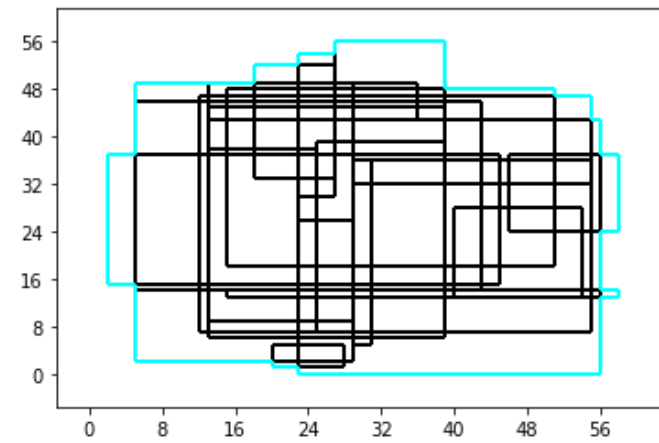
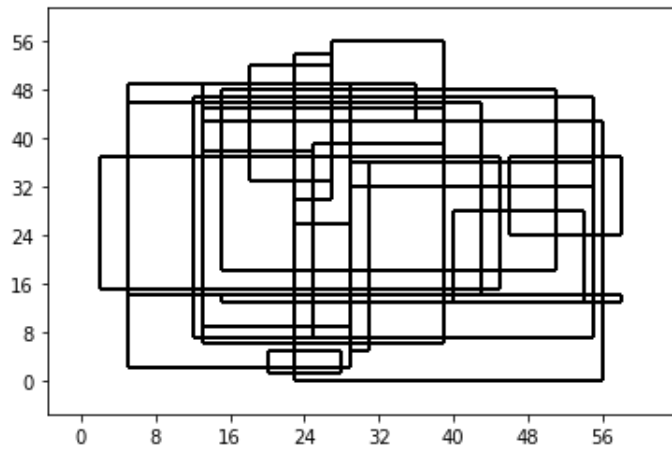
Example 8
Measure: 13



Example 9
Measure: 1757

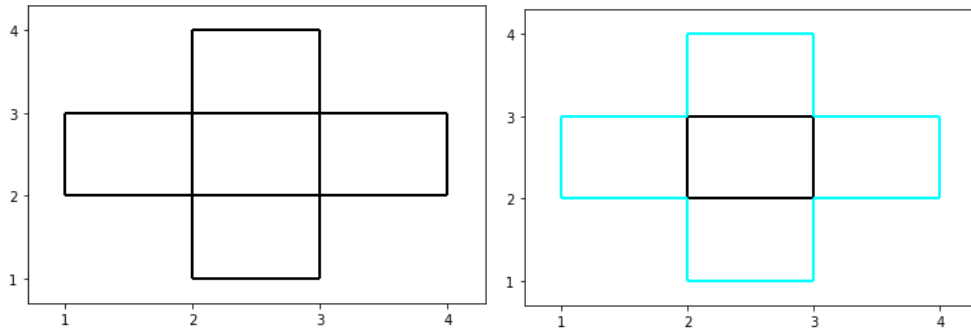


Example 10
Measure: 2653

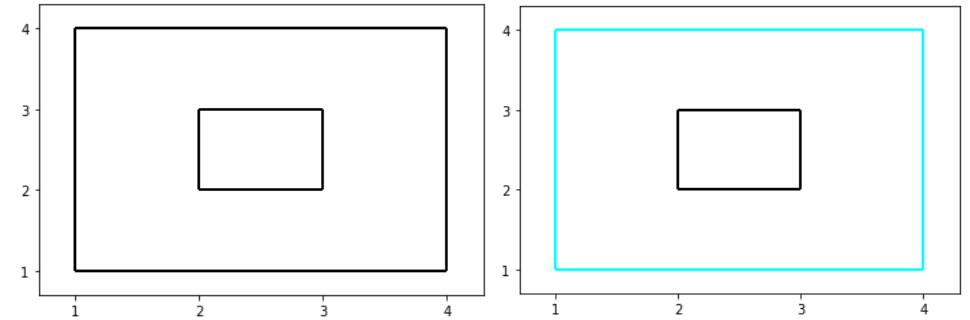


Examples

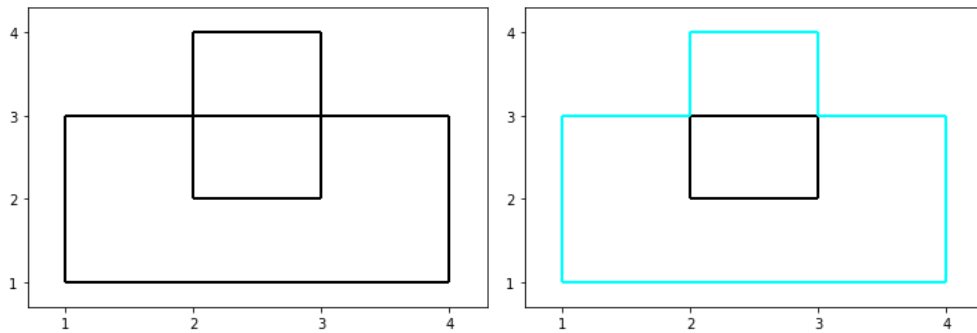
Measure: 5



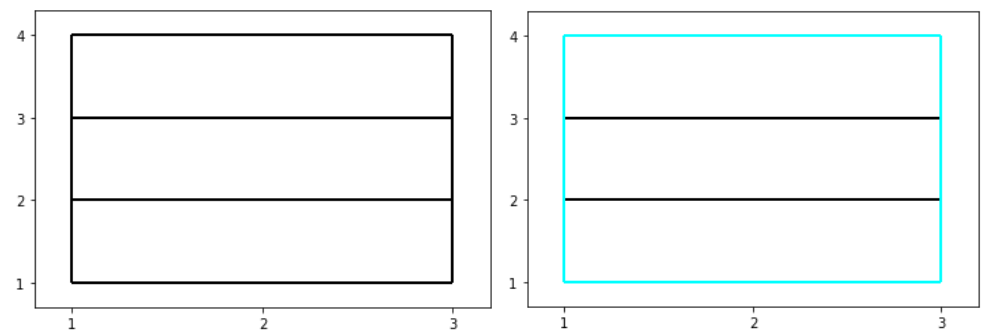
Measure: 9



Measure: 7



Measure: 6



Timing Analysis

Number of Iso Rectangles	Time Taken (in seconds)
1	0.013
10	0.016
100	0.035
1000	0.180
10000	1.484
100000	11.143
1000000	160.824

N=1

```
real    0m0.013s
user    0m0.000s
sys     0m0.016s
Process returned 0
```

N=10

```
real    0m0.016s
user    0m0.000s
sys     0m0.016s
Process returned 0
```

N=100

```
real    0m0.035s
user    0m0.016s
sys     0m0.016s
Process returned 0
```

N=1000000

```
real    2m41.824s
user    2m37.563s
sys     0m1.516s
Process returned 0
```

N=1000

```
real    0m0.180s
user    0m0.156s
sys     0m0.031s
Process returned 0
```

N=10000

```
real    0m1.484s
user    0m1.359s
sys     0m0.016s
Process returned 0
```

N=100000

```
real    0m11.143s
user    0m11.016s
sys     0m0.031s
Process returned 0
```