

HollowRectangle.java

```
1 /*
2  * Written by JJ Shepherd
3  */
4 public class HollowRectangle extends BasicRectangle
5 {
6
7     public HollowRectangle()
8     {
9         super();
10    }
11    public HollowRectangle(int aH, int aL, int aW)
12    {
13        super(aH,aL,aW);
14    }
15    public void drawShape()
16    {
17        drawLine();
18        drawSides();
19        drawLine();
20    }
21    public void drawLine()
22    {
23        skipSpaces(super.getHSpace());
24        for(int i=0;i<super.getWidth();i++)
25            System.out.print("*");
26        System.out.println();
27    }
28    public void drawSides()
29    {
30        for(int i=0;i<super.getLength()-2;i++)
31        {
32            skipSpaces(super.getHSpace());
33            System.out.print("*");
34            skipSpaces(super.getWidth()-2);
35            System.out.print("*");
36            System.out.println();
37        }
38    }
39 }
40
```