

```
1 public class RectangularThing extends SquareThing
2 {
3     private int width;
4
5     public RectangularThing()
6     {
7         this("",1,1);
8     }
9
10    public RectangularThing(String color, int length, int width)
11    {
12        super(color, length);
13        setWidth(width);
14    }
15
16    public void setWidth(int width)
17    {
18        this.width = width;
19    }
20
21    public int getWidth()
22    {
23        return width;
24    }
25
26    public String toString()
27    {
28        return "I am a "+getColor()+" Rectangular thing with length "+getLength()
29        +" and width "+getWidth();
30    }
31
32    public static void main(String[] args)
33    {
34        RectangularThing block = new RectangularThing("Green",10,5);
35        System.out.println(block);
36    }
```