

GetRectangle.java

```
1 package SingleInheriatnceInJava;
2
3 class Area
4 {
5     int height;
6     int width;
7 }
8
9 public class GetRectangle extends Area{
10
11     int area;
12
13     public void TotalArea()
14     {
15         area = width*height;
16     }
17
18     public static void main(String args[])
19     {
20         GetRectangle gr = new GetRectangle();
21
22         gr.width = 25;
23         gr.height = 13;
24
25         gr.TotalArea();
26         System.out.println("The result of the area of your rectangle is: " + gr.area);
27     }
28
29 }
30
```