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Evgen959 newLes22

7 minutes ago



33 lines (29 loc) · 774 Bytes

Code

Blame

Raw



```
1  public class Rectangle extends Shape{
2      private double sideA;
3      private double sideB;
4      private double area;
5
6      public Rectangle(double sideA, double sideB) {
7          this.sideA = sideA;
8          this.sideB = sideB;
9          area = sideA * sideB;
10     }
11
12     @Override
13     public double calcArea() {
14         return area;
15     }
16
17     @Override
18     public String toString() {
19         if (sideA == sideB) {
20             return "Square{"
21                 + " side = " + sideA
22                 + " " + super.toString()
23                 + '}';
24         } else {
25
26             return "Rectangle{"
27                 + " sideA = " + sideA
28                 + " sideB = " + sideB
29                 + " " + super.toString()
30                 + '}';
31         }
32     }
33 }
```