





```
45     System.out.println("Rectangle constructor called");
46     this.length = length;
47     this.width = width;
48 }
49 @Override
50 double area()
51 {
52     return length*width;
53 }
54 @Override
55 public String toString()
56 {
57     return "Rectangle color is " + super.color +
58           "and area is : " + area();
59 }
60 }
61 public class Test1 {
62
63     public static void main(String[] args) {
64         // TODO Auto-generated method stub
65         Shape s1 = new Circle("Red", 2.2);
66         Shape s2 = new Rectangle("Yellow", 2, 4);
67         System.out.println(s1.toString());
68         System.out.println(s2.toString());
69     }
70
71 }
72
```

72

Problems • Javadoc Declaration Console ×

<terminated> Test1 [Java Application] C:\Users\Srinivas\.p2\pool\plugins\org.eclipse.justj.open

Shape constructor called

Circle constructor called

Shape constructor called

Rectangle constructor called

Circle color is Red and area is : 15.205308443374602

Rectangle color is Yellow and area is : 8.0

Writable

Smart Insert



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