

Square.java

```
1 public class Square extends Shape {
2     private double side;
3
4     public Square(double side) {
5         super("Square");
6         this.side = side;
7     }
8
9     @Override
10    public double calculateArea() {
11        return side * side;
12    }
13
14    @Override
15    public double calculatePerimeter() {
16        return 4 * side;
17    }
18 }
19
```