```java
1  package com.company;
2  import java.util.Scanner;
3
4      public class Perimeter
5      {
6          public double perimeter(double s) {
7              double p = 4 * s;
8              return p;
9          }
10
11         public double perimeter(double l, double b) {
12             double p = 2 * (l + b);
13             return p;
14         }
15
16         public double perimeter(int c, double pi,
   double r) {
17             double p = c * pi * r;
18             return p;
19         }
20
21         public static void main(String args[]) {
22             Scanner in = new Scanner(System.in);
23             Perimeter obj = new Perimeter();
24
25             System.out.print("Enter side of square: "
   );
26             double side = in.nextDouble();
27             System.out.println("Perimeter of square
    = " + obj.perimeter(side));
28
29             System.out.print("Enter length of
   rectangle: ");
30             double l = in.nextDouble();
31             System.out.print("Enter breadth of
   rectangle: ");
32             double b = in.nextDouble();
33             System.out.println("Perimeter of
   rectangle = " + obj.perimeter(l, b));
34
35             System.out.print("Enter radius of circle
```

```
35 : ");
36          double r = in.nextDouble();
37          System.out.println("Perimeter of circle
    = " + obj.perimeter(2, 3.14159, r));
38      }
39  }
```