

```
1  import java.util.Scanner;
2
3  public class CircleApp {
4      public static void main(String[] args)
5      {
6          Scanner sc = new Scanner(System.in);
7
8          System.out.println("==== Circle Computation ==== " +
9              "\n|1. Create a new circle |" +
10             "\n|2. Print Area |" +
11             "\n|3. Print circumference |" +
12             "\n|4. Quit |");
13
14          System.out.println("Choose option (1-3): ");
15
16          int inp = sc.nextInt();
17
18
19          System.out.println("Enter the radius to compute the area and circumference");
20          double rinp = sc.nextInt();
21
22          Circle c = new Circle(rinp);
23
24          System.out.println("Area of circle "+
25              "\nRadius: "+c.getRadius() +
26              "\nArea: "+c.area());
27
28
29      }
30
31  }
32
```