**import** java.util.Scanner;

**public** **class** LAb2math {

**public** **static** **void** main(String[] args) {

Scanner input = **new** Scanner(System.in);

System.out.print("Enter a radius: ");

**double** radius = input.nextDouble();

**double** diameter = 2 \* radius;

**double** circumference = Math.PI \* diameter;

**double** area = Math.PI \* radius \* radius;

System.out.printf("(Radius: %.2f) (Diameter: %.2f) (Circumference: %.3f) (Area: %.2f)", radius, diameter, circumference, area);

**import** Lab2math;

**public** **class** LAb2math {

**public** **static** **void** main(String[] args) {

**double** radius = 8.0;

**double** diameter = radius \* 2;

**double** circumference = Math.***PI*** \* diameter;

**double** area = Math.***PI*** \* radius \* radius;

System.***out***.printf("Radius: %.2f\n", radius);

System.***out***.printf("Diameter: %.2f\n", diameter);

System.***out***.printf("Circumference: %.3f\n", circumference);

System.***out***.printf("Area: %.2f\n", area);

}

}