

5. Write a Java program to print the area and perimeter of a rectangle.

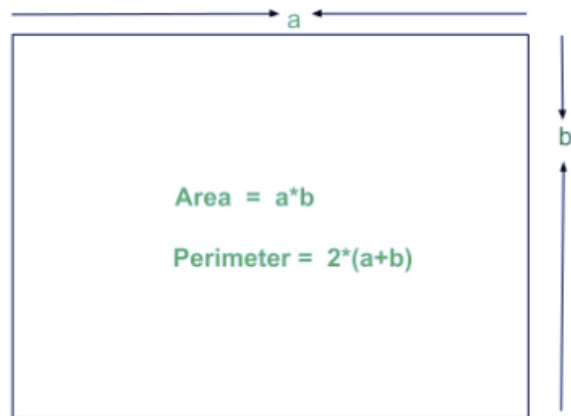
Test Data:

Width = 5.6 Height = 8.5

Expected Output

Area is  $5.6 * 8.5 = 47.60$

Perimeter is  $2 * (5.6 + 8.5) = 28.20$



```
import java.util.Scanner;
public class Exercise5 {

    public static void main(String[] args) {
        Scanner scnr = new Scanner(System.in);
        System.out.println("Enter width");
        double width = scnr.nextDouble();
        System.out.println("Enter height");
        double height = scnr.nextDouble();

        System.out.println("Area of rectangle is" + " " + (height*width));
        System.out.println("Perimeter of a rectangle is" + " " + (height*width)*2);
    }
}
```