public class Area {

private double length;

private double breadth;

// Default constructor

public Area() {

this.length = 0;

this.breadth = 0;

}

// Method to set dimensions

public void setDim(double length, double breadth) {

this.length = length;

this.breadth = breadth;

}

// Method to calculate area

public double getArea() {

return length \* breadth;

}

// Main method to demonstrate usage

public static void main(String[] args) {

Area rectangle = new Area();

rectangle.setDim(5, 4);

System.out.println("Area of the rectangle: " + rectangle.getArea());

}

}