package MidtermExam;

public class Rectangle extends Shape {

private int length, width, area, perimeter;

public Rectangle(int data1, int data2) {

super(data1, data2);

this.length = data1;

this.width = data2;

}

public void computeArea(){

area = length \* width;

}

public void computePerimeter(){

perimeter = 2 \* (area + width);

}

public int getArea(){

return area;

}

public int getPerimeter(){

return perimeter;

}

}