PerimeterofRectangle.java

import java.util.\*;

class Rectangle {

private int breadth;

private int length;

public void setBreadth(int breadth) {

this.breadth = breadth;

}

public int getBreadth() {

return breadth;

}

public void setLength(int length) {

this.length = length;

}

public int getLength() {

return length;

}

public void calculatePerimeter() {

System.out.print("Perimeter of the Rectangle is " + (2 \* (this.length + this.breadth)));

}

}

public class PerimeterCalculator {

public static void main(String[] args) {

Rectangle rct = new Rectangle();

Scanner sc = new Scanner(System.in);

System.out.println("What is length?");

rct.setLength(sc.nextInt());

System.out.println("What is breadth?");

rct.setBreadth(sc.nextInt());

rct.calculatePerimeter();

sc.close();

}

}

PS C:\Users\bhoir\OneDrive\Desktop\java folder> javac Rectangle.java

PS C:\Users\bhoir\OneDrive\Desktop\java folder> java Rectangle

What is length?

15

What is breadth?

3

Perimeter of the Rectangle is 36