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\* Lab2: Better Rectangle

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**import** java.awt.Rectangle;

**public** **class** BetterRectangle **extends** Rectangle{

**public** **double** getPerimeter(){

**return** (height\*2)+(width\*2);

}

**public** **double** getArea(){

**return** (height\*width);

}

}

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\* Rectangle Tester Method

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**public** **class** RectangleTester {

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

BetterRectangle box = **new** BetterRectangle();

box.add(5,10);

**double** perimeter = box.getPerimeter();

**double** area = box.getArea();

System.***out***.println("Perimeter: " +perimeter);

System.***out***.println("Area: " +area);

}

}

**Output**

Perimeter: 30.0

Area: 50.0