

Ahmad Siddiq Priaji (22/496854/PA/21370)

Rectangle.java

```
public class Rectangle {
    double width;
    double height;

    Rectangle(double width, double height){
        this.width = width;
        this.height = height;
    }
    public double getArea(){
        return this.width*this.height;
    }

    public boolean isLargerThan(Rectangle a){
        return (this.getArea() > a.getArea());
    }
}
```

Test.java

```
public class Test {
    public static void main(String[] args) {
        Rectangle r1 = new Rectangle(5, 10);
        Rectangle r2 = new Rectangle(10, 20);

        System.out.println(r1.isLargerThan(r2));
    }
}
```

Hasil:

```
PS D:\Kuliah\Semester 2\Praktikum ASD\Activity\meet4> cd "
avac Test.java } ; if ($?) { java Test }
false
PS D:\Kuliah\Semester 2\Praktikum ASD\Activity\meet4>
```