

Review - while, if, calling methods

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Java

Review: Write a Java program to
output the values from 1 to 10

Just Do It!

Review: Write a Java program to
output the values from 1 to 10

How did the counting stop?

```
int c = 0;
while(true)
{
    c++;
    if(c <= 10)
    {
        System.out.println(c);
    }
    else
    {
        break;
    }
}
```

“breaks” out of the while loop



Next Lab...

Move a labeled *Rectangle* across the screen until the leftmost corner reaches an x coordinate of 400. Then it should stop.

Lab Hints...

- find a Rectangle method that returns the leftmost coordinate of a Rectangle object.
- Each time the Rectangle takes a step, check to see if it has reached OR EXCEEDED 400 mark.
- Stop moving the Rectangle when it has.