

MaxTest

```
package by.riit.chapter12;

/**
 * пример метода возвращающего значение
 * метод max возвращает значение целое
 */
public class MaxTest {
    /** Main method */
    public static void main(String[] args) {
        int i = 6;
        int j = 3;
        // call method max
        int k = max(i, j);
        System.out.println("The maximum between " + i +
            " and " + j + " is " + k);
    }

    /** Return the max between two numbers */
    public static int max(int num1, int num2) {
        int result;

        if (num1 > num2)
            result = num1;
        else
            result = num2;

        return result;
    }
}
```