

JOSE MANUEL MORENO BOLIVAR – TUTORIAL JUNIT CON NETBEANS – RESTA.JAVA

```
/**
 *
 * @author jmore
 */
public class Resta {
    public double getResta(double a, double b)
    {
        return a - b;
    }

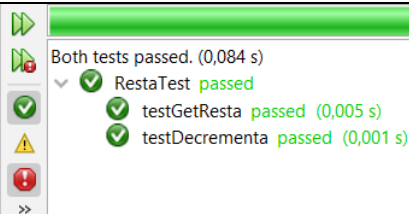
    public double decrementa(double a)
    {
        return a - 1;
    }
}
```

```
import org.junit.Test;
import static org.junit.Assert.*;

/**
 *
 * @author jmore
 */
public class RestaTest {

    @Test
    public void testGetResta() {
        System.out.println(x: "getResta");
        double a = 3.0;
        double b = 2.0;
        Resta instance = new Resta();
        double expectedResult = 1.0;
        double result = instance.getResta(a, b);
        assertEquals( expected:expResult, actual:result, delta:0);
    }

    @Test
    public void testDecrementa() {
        System.out.println(x: "decrementa");
        double a = 3.0;
        Resta instance = new Resta();
        double expectedResult = 2.0;
        double result = instance.decrementa(a);
        assertEquals( expected:expResult, actual:result, delta:0);
    }
}
```



JOSE MANUEL MORENO BOLIVAR – TUTORIAL JUNIT CON NETBEANS – SUMA.JAVA

```
/**
 *
 * @author jmore
 */
public class Suma {
    public double getSuma(double a, double b)
    {
        return a + b;
    }

    public double incrementa(double a)
    {
        return a + 1;
    }
}
```

```
import org.junit.Test;
import static org.junit.Assert.*;

/**
 *
 * @author jmore
 */
public class SumaTest {

    @Test
    public void testGetSuma() {
        System.out.println(x: " getSuma ");
        double a = 1.0;
        double b = 1.0;
        Suma instance = new Suma();
        double expectedResult = 2.0;
        double result = instance.getSuma(a, b);
        assertEquals( expected:expResult, actual:result, delta:0);
    }

    @Test
    public void testIncrementa() {
        System.out.println(x: "incrementa");
        double a = 1.0;
        Suma instance = new Suma();
        double expectedResult = 2.0;
        double result = instance.incrementa(a);
        assertEquals( expected:expResult, actual:result, delta:0);
    }
}
```

