**EXERCISE 1: SETTING UP JUNIT**

<dependency>

<groupId>junit</groupId>

<artifactId>junit</artifactId>

<version>4.13.2</version>

<scope>test</scope>

</dependency>

**Calculator.java**

package com.example;

public class Calculator {

public int add(int a, int b) {

return a + b;

}

}

**CalculatorTest.java**

package com.example;

import static org.junit.Assert.\*;

import org.junit.Test;

public class CalculatorTest {

@Test

public void testAdd() {

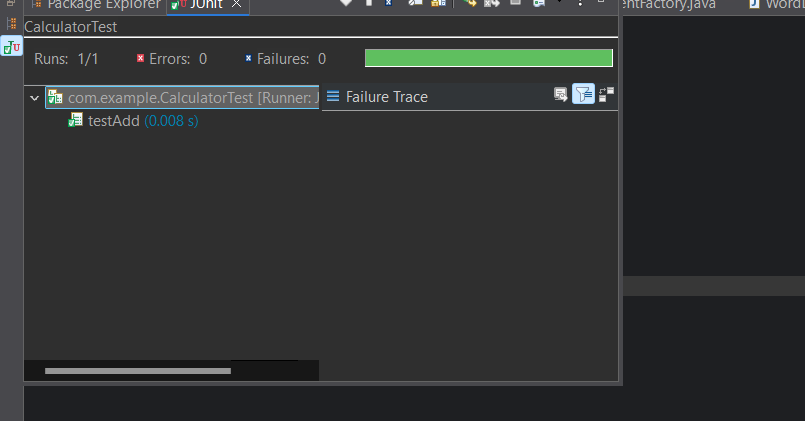
Calculator calc = new Calculator();

assertEquals(5, calc.add(2, 3));

}

}

**OUTPUT :**

****