**Exercise 1: Setting Up JUnit**

**Calculator.java**

package mypackage;

public class Calculator {

public int add(int a, int b) {

return a + b;

}

}

**CalculatorTest.java**

package mypackage;

import org.junit.Test;

import static org.junit.Assert.assertEquals;

public class CalculatorTest {

@Test

public void testAdd() {

Calculator calc = new Calculator();

int result = calc.add(5, 3);

assertEquals(8, result);

}

}







