**JUnit\_Basic Testing Exercises**

**Exercise 1: Setting Up Junit**

**Create a Java Class to Test**

**Calculator.java**

package com.example;

public class Calculator {

public int add(int a, int b) {

return a + b;

}

}

**Create a JUnit Test Class**

**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:**

