**Junit Frame Work & TDD**

**Exercise1 – Setting Up Junit**

1. **Created a new Java project in Eclipse**
2. **Created a new test class in your project.**

**Code:**

package testing;

public class Calculator {

public int add(int a, int b) {

return a + b;

}

}

**Test Class for Calculator**

package testing;

import org.junit.jupiter.api.Test;

import static org.junit.jupiter.api.Assertions.*assertEquals*;

public class CalculatorTest {

*@Test*

void testAdd() {

Calculator calc = new Calculator();

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

}

A computer screen shot of a program

AI-generated content may be incorrect.}

**Output:**

Tests passed