1.**Class CalculatorTest**

package Junit;

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

import org.junit.jupiter.api.DisplayName;

import org.junit.jupiter.api.Test;

@DisplayName("Calculator Test Cases")

class CalculatorTest {

Calculator calc = new Calculator();

@Test

@DisplayName("Test Addition:2+3=5") // to display

void testAdd() {

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

}

@Test

@DisplayName("Test Subtraction:4-3=1")

void testSub() {

assertEquals(1, calc.sub(4, 3));// checks if both values are equal

}

}

2**.Class Calculator**

**package** Junit;

**public** **class** Calculator {

**public** **int** add(**int** a, **int** b) {

**return** a + b;

}

**public** **int** sub(**int** a, **int** b) {

**return** a - b;

}

}

**OUTPUT:**

