import org.junit.jupiter.api.RepeatedTest;

import org.junit.jupiter.api.RepetitionInfo;

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

public class CalculatorTest {

private final Calculator calculator = new Calculator();

// This test will be repeated 5 times

@RepeatedTest(5)

void testAddition(RepetitionInfo repetitionInfo) {

int result = calculator.add(2, 3);

assertEquals(5, result, "2 + 3 should equal 5");

System.out.println("Test run #" + repetitionInfo.getCurrentRepetition());

}

// This test will be repeated 3 times with a different display name

@RepeatedTest(value = 3, name = "Custom repetition {currentRepetition} of {totalRepetitions}")

void testAdditionWithCustomName() {

int result = calculator.add(4, 5);

assertEquals(9, result, "4 + 5 should equal 9");

}

}