JUNIT ADVANCED TESTING:

Exercise 3: Test Execution Order

CODE:

OrderedTests.java:

package example;

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

import org.junit.jupiter.api.Order;

import org.junit.jupiter.api.Test;

import org.junit.jupiter.api.TestMethodOrder;

import org.junit.jupiter.api.MethodOrderer;

@TestMethodOrder(MethodOrderer.OrderAnnotation.class)

public class OrderedTests {

@Test

@Order(3)

void testC() {

System.out.println("Running Test C (Order 3)");

assertTrue(true);

}

@Test

@Order(1)

void testA() {

System.out.println("Running Test A (Order 1)");

assertEquals(2, 1 + 1);

}

@Test

@Order(2)

void testB() {

System.out.println("Running Test B (Order 2)");

assertFalse(false);

}

}

OUTPUT:

