Exercise 3: Assertions in Junit

**AssertionsTest.java:**package com.example.calculator;

import org.junit.jupiter.api.Test;

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

public class AssertionsTest {

@Test

public void testEquals(){

*assertEquals*(10, 5 + 5);

}

@Test

public void testTrueFalse(){

*assertTrue*(7 > 3);

*assertFalse*(2 > 5); }

@Test

public void testNulls(){

Object obj1 = null;

Object obj2 = new Object();

*assertNull*(obj1);

*assertNotNull*(obj2); }

@Test

public void testArrayEquals(){

int[] expected = {1, 2, 3};

int[] actual = {1, 2, 3};

*assertArrayEquals*(expected, actual);

}}