**Exercise 3: Assertions in JUnit**

**Scenario:**

You need to use different assertions in JUnit to validate your test results.

**AssertionsTest.java**

package com.example;

import org.junit.Test;

import static org.junit.Assert.\*;

public class AssertionsTest {

@Test

    public void testAssertions() {

        // Check equality

        assertEquals(5, 2 + 3);

// Check true condition

        assertTrue(5 > 3);

// Check false condition

        assertFalse(5 < 3);

// Check null

        assertNull(null);

// Check not null

        assertNotNull(new Object());

    }

}

**Output:**

