**Exercise 3: Assertions in JUnit**

### Scenario:

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

**CODE:**

import static org.junit.Assert.\*;

import org.junit.Test;

public class AssertionsTest {

@Test

public void testAssertions() {

// Assert equals

assertEquals(5, 2 + 3);

// Assert true

assertTrue(5 > 3);

// Assert false

assertFalse(5 < 3);

// Assert null

assertNull(null);

// Assert not null

assertNotNull(new Object());

}

}

**OUTPUT:**

*IF ALL PASSES:*

Tests run: 1, Failures: 0, Errors: 0, Skipped: 0

BUILD SUCCESS

*IF ANY ONE FAILS:*

java.lang.AssertionError: expected:<5> but was:<6>