**Exercise 3: Assertions in JUnit**

1. Assertion.java:

package com.exercise2;

public class Assertion {

private String name;

private int age;

public Assertion(String name, int age) {

this.name = name;

this.age = age;

}

public String getName() {

return name;

}

public int getAge() {

return age;

}

public boolean isAdult() {

return age >= 18;

}

public static Assertion createNullUser() {

return null;

}

}

1. AssertionTest.java

package com.exercise2;

import org.junit.Test;

import static org.junit.Assert.\*;

public class AssertionTest {

*@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:

A screenshot of a computer program

AI-generated content may be incorrect.