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**ExpressionTests:**

import org.junit.jupiter.api.Assertions;

import org.junit.jupiter.api.Test;

class ExpressionTests {

@Test

void postfixToInfix() {

String s = "5 18 3 + \* 2 -";

Assertions.assertEquals(Expression.postfixToInfix(s), "( ( 5 \* ( 18 + 3 ) ) - 2 )");

}

}

Text

Description automatically generated

**CardTests:**

import org.junit.jupiter.api.Assertions;

import org.junit.jupiter.api.Test;

class CardTests {

@Test

void equals() {

Card card1 = new Card(2, 'C');

Card card2 = new Card(3, 'D');

Assertions.assertFalse(card1.equals(card2));

}

}

Graphical user interface, text

Description automatically generated

**ArrayDeckTests:**

import org.junit.jupiter.api.Assertions;

import org.junit.jupiter.api.Test;

class ArrayDeckTests {

@Test

void ArrayDeck() {

ArrayDeck a = new ArrayDeck(5);

Assertions.assertEquals(a.size(), 5 \* 4);

}

}

Text

Description automatically generated