ADS1 Assignment 1 Postfix expression calculator

The task is to make a postfix expression calculator as described in the book chapter 3.6.3 and the slides for lesson 1.

Requirements:

- The postfix expression calculator is implemented using a stack which is an abstract data structure. To implement the stack, use a generic linked list as the underlying data structure. In the linked list it is only necessary to implement the operations required for this assignment.
- The program must provide an API with just one operation:

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\verb|int evaluateExpression(ArrayList<Token> tokenList)| \\ so no GUI is necessary.
```

- As can be seen, evaluateExpression takes an ArrayList of Tokens as input. The Tokens are either numbers wrapped in an Operand class or operators wrapped in an Operator class. Both classes are implementations of the Token interface.
- When all Tokens in the list have been evaluated, getResult in the calculator will return the result of the calculation which is now top of the stack.
- Finally, evaluateExpression returns the result as an integer.
- All public methods must be tested with unit tests. Remember to test that the right exceptions are thrown.
- The assignment must be handed in no later than February 28 at 23.55.

Feedback:

- Feedback will be peer assessment. In practice, this means that you will give feedback on two of your fellow students' work and receive feedback from two of your fellow students.
- Remember to be constructive.
- Feedback must be given no later than March 7 at 23.55.