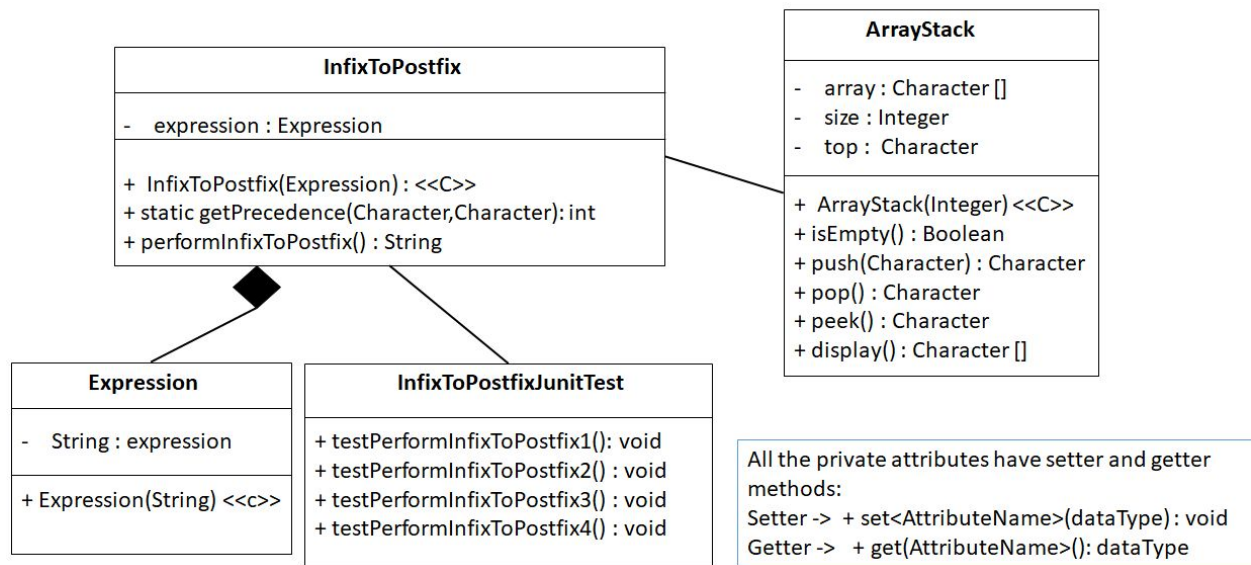


Practice Assignment Lab 4

4.1 Write Java program to perform Infix to Postfix conversion (use ArrayStack class). Design of the problem is given below:

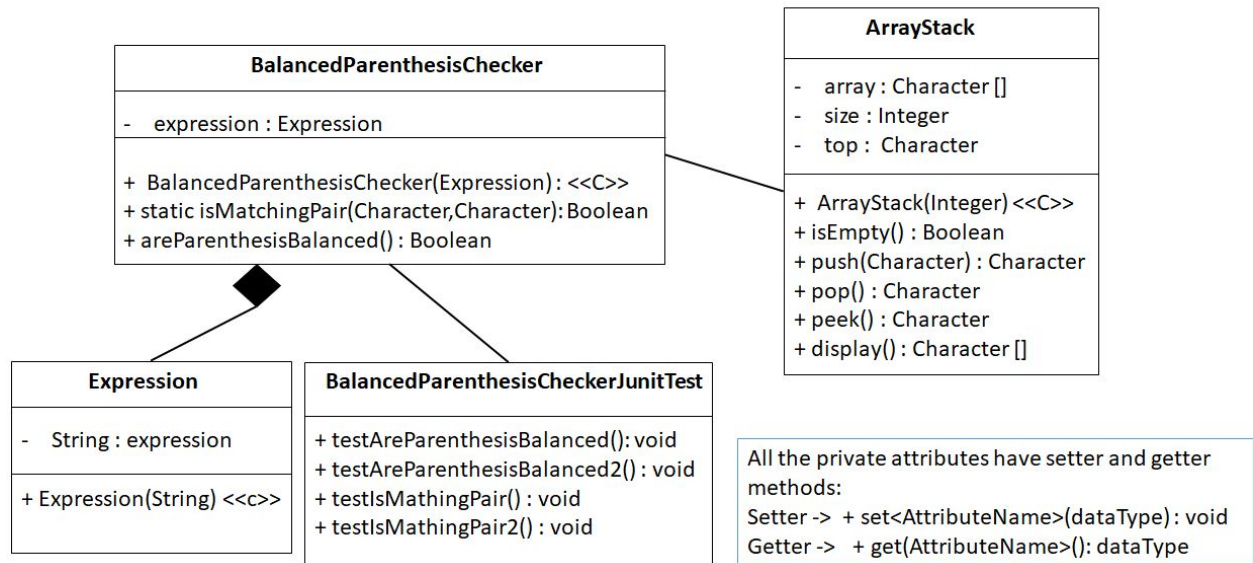
Infix to Postfix Expression Problem Class Diagram



Try to create test cases as many as possible.

4.2 Write Java program to check whether the given expression contains balanced parenthesis (use ArrayStack class). Design of the problem is given below:

Balanced Parenthesis Problem Class Diagram



Try to create test cases as many as possible.