



ACADEMY OF TECHNOLOGY  
Lab Assignment (Assignment 10)

Paper name: Data Structure and Algorithm

Code: PCC-CS391

Discipline: CSE

Semester: 3<sup>rd</sup>

Time: 2 Hours

*Date: October 12, 2020*

---

1. Assume that there are only four operators ( $*$ ,  $/$ ,  $+$ ,  $-$ ) in an expression and operand is single digit only. Write a C/C++ Program
    - (a) To Convert Infix to Postfix Expression using Stack.
    - (b) To evaluate a given postfix expression.
-