

Data Structures (Lab)
Assignment-3 (Stack)

1. WAP to implement Stack.
 - a. Push an element onto a stack.
 - b. Pop the stack.
 - c. Display the contents of the stack.
2. WAP to convert the following expressions:
 - a. Infix to Postfix.
 - b. Infix to Prefix.
 - c. Postfix to Infix.
 - d. Postfix to Prefix.
 - e. Prefix to Infix.
 - f. Prefix to Postfix.
3. WAP to evaluate a postfix expression.
4. WAP to implement two stacks in a single array.