**ASSIGNMENT 02**

1. Write a C program to implement stack using array.
2. Write down a C program to implement multiple stacks.
3. Write a C program to input two Stacks and compare their contents.
4. Implement Queue operations using Python language.
5. Implement Stack operations using Python language.
6. Write a C Program to evaluate a Postfix expression.
7. Write down a C program to implement a priority queue.
8. Write down a C program to implement the infix to postfix evaluation.
9. Write a C program to implement input and output restricted deques.
10. Write down a C- program to implement the push () operation of the stack and return the top of it.