**Data Structure Lab**

**MCA- 112**

**Lab Manual 6**

**Stacks**

1. Implement Stack using Array and Linked List.
2. Convert Prefix to Postfix Notation and vice-versa.
3. Check for balanced parentheses in an expression
4. Evaluate any expression (consider binary operator).
5. Reverse the string using stack.
6. Implement Bubble sort using two Stacks.

Also you can try some advanced stack problems by following the link:

<https://www.hackerearth.com/practice/data-structures/stacks/basics-of-stacks/practice-problems/1/?sort_by=partially%20solved&p_level>=