**Assignment 8**

Write a **C** program to implement Singly Linked List. Perform following operations on linked list and display Linked List.

1. Insert new node at first position,
2. Insert new node at last position,
3. Insert new node at any position,
4. Delete new node at first position,
5. Delete new node at last position,
6. Delete new node at any position,
7. Search node at any position.