

### **Assignment-5**

1. Write a menu driven program in C which will perform the following operations on Linked List
  - i) add a node at the end of the list(for empty list it will be first node of the list)
  - ii) no. of nodes present in the list
  - iii) add a new node at the beginning of the list
  - iv) add a new node after the specified no. of nodes( e.g. add node after say 5<sup>th</sup> node)
  - v) display the contents of the list