#### Assignment 4

1.Write a C program to create a linked list and display the elements in the list

2. Write a C program to create a linked list and display the elements in the list and remove it

3. Write a C program to create a linked list and display the elements in the list and search it

4. Write a C program to create a linked list and display the elements in the list and reverse it

5. Write a C program to create a linked list and display the elements in the list and insert into particular position it

6. Write a C program to create a linked list and display the elements in the list and remove into particular position it

7. Write a C program to create a linked list and display the elements in the list and insert into head position it

8. Define Following terms in briefly with definition and declaration

a. Stack

b. Queue

c. push in stack

d. push in queue

e. pop in Stack

f. pop in queue

g. traverse in stack

h. traverse in queue

9. what is difference between stack and queue?