

Assignment 5

1. Write a program to implement a singly linked list and its basic operations like
 - a. insertion,
 - I. at the beginning
 - II. at the end
 - III. at any specific location
 - b. deletion,
 - I. at the beginning
 - II. at the end
 - III. at any specific location
 - c. Searching
2. Write a program to reverse a singly linked list.
3. Write a program to merge two sorted linked lists into one sorted linked list.