

Assignment-(Single Linked or One way List)

1. Wap to create a single linked list and implement the following operations
 - i. Insert first
 - ii. Insert last
 - iii. Insert after a given node
 - iv. Insert before a given node
 - v. Insert at a specific position
 - vi. Delete first
 - vii. Delete last
 - viii. Delete after a given node
 - ix. Delete before a given node
 - x. Delete at a specific position
 - xi. Delete any node with a given key value
 - xii. Display the information field of each node
 - xiii. Count the number of nodes in the single linked
 - xiv. Display sum of information field of each node.
2. Wap to create a sorted linked list implement insert and delete operation in the sorted linked list.
3. Wap to create two linked list and merge the two created linked list.