LAB 8
Linked List

Note: Complete the following programs from the given links and then past your programs in Doc file and save in your N-drive.

1. WAP to insert at the end of the linked list.

    https://www.hackerrank.com/challenges/insert-a-node-at-the-tail-of-a-linked-list/problem

2. WAP to print the elements of a linked list.

    https://www.hackerrank.com/challenges/print-the-elements-of-a-linked-list/problem

3. WAP to insert at the beginning of the linked list.

    https://www.hackerrank.com/challenges/insert-a-node-at-the-head-of-a-linked-list/problem

4. WAP to insert a node at specify position in a linked list.

    https://www.hackerrank.com/challenges/insert-a-node-at-a-specific-position-in-a-linked-list/problem

5. WAP to delete a node from given position in a linked list.

    https://www.hackerrank.com/challenges/delete-a-node-from-a-linked-list/problem

6. WAP to print the elements in reverse order in a linked list.

    https://www.hackerrank.com/challenges/print-the-elements-of-a-linked-list-in-reverse/problem

7. WAP to insert a node into a sorted doubly linked list.

    https://www.hackerrank.com/challenges/insert-a-node-into-a-sorted-doubly-linked-list/problem

8. WAP to detect loop or cycle in a linked list.

https://www.hackerrank.com/challenges/detect-whether-a-linked-list-contains-a-cycle/problem