**Hacker Rank DLL**

[**https://www.hackerrank.com/challenges/reverse-a-doubly-linked-list/problem**](https://www.hackerrank.com/challenges/reverse-a-doubly-linked-list/problem)

[**https://www.hackerrank.com/challenges/delete-duplicate-value-nodes-from-a-sorted-linked-list/problem?isFullScreen=true**](https://www.hackerrank.com/challenges/delete-duplicate-value-nodes-from-a-sorted-linked-list/problem?isFullScreen=true)

[**https://www.hackerrank.com/challenges/find-the-merge-point-of-two-joined-linked-lists/problem?isFullScreen=true**](https://www.hackerrank.com/challenges/find-the-merge-point-of-two-joined-linked-lists/problem?isFullScreen=true)

**Programmes to Practice**

Write a program to insert a new node into a sorted doubly linked list such that the list remains sorted.

Write a program to delete a specific node (given by its value or position) from a doubly linked list.

Write a program to delete a specific node (given by its value or position) from a doubly linked list.

Write a program to find the middle node of a doubly linked list. If the list has an even number of nodes, return the first of the two middle nodes.

Write a program to check whether a doubly linked list is a palindrome. The list is a palindrome if it reads the same forward and backward.