

1. Write a function to get the intersection point (if any) of two Linked Lists.
2. Two Linked Lists are identical when they have the same data and the arrangement of data is also the same. For example, Linked lists a (1->2->3) and b(1->2->3) are identical. . Write a function to check if the given two linked lists are identical.
3. Given two circular linked lists **L1** and **L2**, the task is to find if the two circular linked lists are identical or not.

Input: L1: 1 -> 2 -> 3 -> 4 -> 5 -> 1 -> 2 -> 6

L2: 5 -> 1 -> 2 -> 6 -> 1 -> 2 -> 3 -> 4

Output: Yes

Explanation: If checked the 5th element of L1 and 1st element of L2 then they are identical. As they are circular, does not matter from where we start checking.

Input: L1: 1 -> 2 -> 3

L2: 1 ->3 -> 2

Output: No

4. Given a circular singly linked list containing N nodes, the task is to delete all the odd valued nodes from the list.

Input: 572->112->21->5->1->6

Output: 572 -> 112 -> 6

Explanation: All the odd valued nodes have been deleted

Input: 9->11->32->6->13->20

Output: 32 -> 6 -> 20

5. Given a Singly Circular Linked List, starting from the first node delete all odd position nodes in it.

Input: List = 99->11->22->33

Output: 11->33

Input: List = 90->10->20->30

Output: 10->30

6. Sort numbers provided in a linked list.
7. Arrange a given linked list so that all odd valued nodes come before all even valued nodes.