

CP-CS1-M

Day-5

LinkedList

0. Implement (Singly/Doubly/Circular) LinkedList class with CRUD operations

1. [Reverse a linked list](#) (Recursive /Iterative) (Easy)

2. [Palindromic Linked List](#) (Easy)

3. [Add two numbers in the linked list](#) (Medium)

4. [Detect and remove a loop in the linked list](#) (Medium)

5. [Intersection point in the linked list](#) (Easy to Medium)

6. [Merge k Sorted Linked Lists](#) (Easy to Medium)

7. [Arrangement of Odd And Even Nodes In Linked List](#) (Medium) 8.

[Remove all occurrences of duplicates from a sorted Linked List](#) (Medium) 9.

Merge two sorted linked lists (Easy)

10. [Reverse Linked List in K groups](#) (Medium)

11. [Clone with Linked With Random Pointers](#) (Medium to

Hard) 12. [Reorder Linked List](#) (Hard)

13. [Swap K nodes from the end](#) (Medium to hard)

14. [Reverse Alternate K nodes](#) (Medium)

15. [Sort a linked list](#) (Hard)

16. Delete Node in linked List (Easy)

17. [Length of longest Palindrome](#) (Hard)
18. [Function to check if a singly linked list is palindrome](#)
19. [Find-first-non-repeating-character-stream-characters](#) (Hard)
20. [Intersection of two Sorted Linked Lists](#)
21. [C/C++ Program for Remove duplicates from a sorted linked list](#)
22. [Remove duplicates from an unsorted linked list geeksforgeeks.org 196 Comments](#)
23. [C/C++ Program for Union and Intersection of two Linked Lists](#)