

ASSIGNMENT - 3

LinkedLists

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. [Sort a linked list](#) (Hard)
14. Delete Node in linked List (Easy)