

## Smart Coding & Interview Series

### Top-20 Basic Program (Linked List Problems)

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First, understand the solution building strategies and coding for the problems in LIVE/VIDEO session and then you apply those strategies discussed in LIVE/VIDEO session to solve the following problems. Use your favourite language(C/C++/Java/C#/Python/Scala) for coding.

#### Group1:

Remove Duplicates-II: <https://leetcode.com/problems/remove-duplicates-from-sorted-list-ii/description/>

Delete Node in a Linked List: <https://leetcode.com/problems/delete-node-in-a-linked-list/description/>

Remove Nodes in a Linked List: <https://leetcode.com/problems/remove-linked-list-elements/description/>

Palindrome Check: <https://leetcode.com/problems/palindrome-linked-list/description/>

Add Numbers-I: <https://leetcode.com/problems/add-two-numbers/description/>

Add Numbers-II: <https://leetcode.com/problems/add-two-numbers-ii/description/>

#### Group2:

Reverse Linked List-I: <https://leetcode.com/problems/reverse-linked-list/description/>

Reverse Linked List-II: <https://leetcode.com/problems/reverse-linked-list-ii/description/>

Swap Nodes pair-wise: <https://leetcode.com/problems/swap-nodes-in-pairs/description/>

Reorder List: <https://leetcode.com/problems/reorder-list/description/>

Partition List: <https://leetcode.com/problems/partition-list/description/>

Odd Even List: <https://leetcode.com/problems/odd-even-linked-list/description/>

Rotate List: <https://leetcode.com/problems/rotate-list/description/>

Split Linked List: <https://leetcode.com/problems/split-linked-list-in-parts/description/>

Reverse Doubly Linked List: <https://www.hackerrank.com/challenges/reverse-a-doubly-linked-list/problem>

#### Group3:

Linked List Cycle-I: <https://leetcode.com/problems/linked-list-cycle/description/>

Intersection of Linked Lists: <https://leetcode.com/problems/intersection-of-two-linked-lists/description/>

Nth Node from End: <https://leetcode.com/problems/remove-nth-node-from-end-of-list/description/>

LinkedList Components: <https://leetcode.com/problems/linked-list-components/description/>

Find Duplicate Number: <https://leetcode.com/problems/find-the-duplicate-number/>