

Top-20 Training Program (Adhoc Thinking-I)

Apply the solution building strategies discussed in class to solve following problems.

Group1: Duplicate Detection/Removal Variations

Remove Duplicates-I: <https://leetcode.com/problems/remove-duplicates-from-sorted-array/description/>

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

Remove Duplicates-III: <https://leetcode.com/problems/remove-element/description/>

Contains Duplicate-I: <https://leetcode.com/problems/contains-duplicate/description/>

Contains Duplicate-II: <https://leetcode.com/problems/contains-duplicate-ii/description/>

Contains Duplicate-III: <https://leetcode.com/problems/contains-duplicate-iii/description/>

Group2: Missing/Repeated Numbers Variations

Missing Number: <https://leetcode.com/problems/missing-number/description/>

Single Number-I: <https://leetcode.com/problems/single-number/description/>

Find the Difference: <https://leetcode.com/problems/find-the-difference/description/>

Repeated & Missing Number: <https://leetcode.com/problems/set-mismatch/description/>

First Missing Positive: <https://leetcode.com/problems/first-missing-positive/description/>

Single Number-II: <https://leetcode.com/problems/single-number-ii/description/>

Single Number-III: <https://leetcode.com/problems/single-number-iii/description/>

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

Find All Missing Numbers: <https://leetcode.com/problems/find-all-numbers-disappeared-in-an-array/description/>

Group3: 2-SUM & 3-SUM Variations

TwoSum-I: <https://leetcode.com/problems/two-sum/description/>

TwoSum-II: <https://leetcode.com/problems/two-sum-ii-input-array-is-sorted/description/>

ThreeSum: <https://leetcode.com/problems/3sum/description/>

ThreeSum Closest: <https://leetcode.com/problems/3sum-closest/description/>