## Set and Map

## **Intermediate Level Questions:**

• Replace repeating elements with greater than greatest values

[Follow here: <a href="https://www.geeksforgeeks.org/replace-repeating-elements-with-greater-that-greatest-values/">https://www.geeksforgeeks.org/replace-repeating-elements-with-greater-that-greatest-values/</a> ]

Replace duplicate with greater than previous duplicate value

[Follow here: <a href="https://www.geeksforgeeks.org/replace-duplicates-with-greater-than-previous-duplicate-value/">https://www.geeksforgeeks.org/replace-duplicates-with-greater-than-previous-duplicate-value/</a> ]

• Construct a tree from inorder and level order traversals.

[Follow here: <a href="https://www.geeksforgeeks.org/construct-tree-inorder-level-order-traversals-set-2/">https://www.geeksforgeeks.org/construct-tree-inorder-level-order-traversals-set-2/</a> ]

Print all triplet in sorted array that form AP

[Follow here: <a href="https://www.geeksforgeeks.org/print-triplets-sorted-array-form-ap/">https://www.geeksforgeeks.org/print-triplets-sorted-array-form-ap/</a>]

• Number of Unique triplets whose XOR is Zero

[Follow here: <a href="https://www.geeksforgeeks.org/number-unique-triplets-whose-xor-zero/">https://www.geeksforgeeks.org/number-unique-triplets-whose-xor-zero/</a>]

Find if there is a subarray with sum 0

[Follow here: <a href="https://www.geeksforgeeks.org/find-if-there-is-a-subarray-with-0-sum/">https://www.geeksforgeeks.org/find-if-there-is-a-subarray-with-0-sum/</a> ]

Maximize elements using another array

[Follow here: <a href="https://www.geeksforgeeks.org/maximize-elements-using-another-array/">https://www.geeksforgeeks.org/maximize-elements-using-another-array/</a>]

Print array elements that are divisible by at least one other

[Follow here: <a href="https://www.geeksforgeeks.org/divisibility-check/">https://www.geeksforgeeks.org/divisibility-check/</a>]

Check if a pair with given product exists in Linked List

[Follow here: <a href="https://www.geeksforgeeks.org/check-if-a-pair-with-given-product-exists-in-linked-list/">https://www.geeksforgeeks.org/check-if-a-pair-with-given-product-exists-in-linked-list/</a> ]

• Longest Subarray with only one value greater than "k"

[Follow here: <a href="https://www.geeksforgeeks.org/longest-subarray-in-which-all-elements-are-greater-than-k/">https://www.geeksforgeeks.org/longest-subarray-in-which-all-elements-are-greater-than-k/</a>]

• Check if a pair with given absolute difference exists in a Matrix

[Follow here: <a href="https://www.geeksforgeeks.org/check-if-a-pair-with-given-absolute-difference-exists-in-a-matrix/">https://www.geeksforgeeks.org/check-if-a-pair-with-given-absolute-difference-exists-in-a-matrix/</a>]

• Check if a pair with given product exists in a Matrix

[Follow here: <a href="https://www.geeksforgeeks.org/check-if-a-pair-with-given-product-exists-in-a-matrix/">https://www.geeksforgeeks.org/check-if-a-pair-with-given-product-exists-in-a-matrix/</a>]

 Count unique numbers that can be generated from "N" by adding one and removing trailing zeros

[Follow here: <a href="https://www.geeksforgeeks.org/count-unique-numbers-that-can-be-generated-from-n-by-adding-one-and-removing-trailing-zeros/">https://www.geeksforgeeks.org/count-unique-numbers-that-can-be-generated-from-n-by-adding-one-and-removing-trailing-zeros/</a>

• Total distinct pairs of ugly numbers from two arrays

[Follow here: <a href="https://www.geeksforgeeks.org/total-distinct-pairs-of-ugly-numbers-from-two-arrays/">https://www.geeksforgeeks.org/total-distinct-pairs-of-ugly-numbers-from-two-arrays/</a>]

• Median in a Stream using Set

[Follow here: <a href="https://www.hackerrank.com/challenges/find-the-running-median/problem">https://www.hackerrank.com/challenges/find-the-running-median/problem</a> ]

Some more questions are there in the pdf attached with name "Map Questions". Don't skip them as they are very important and frequently comes in tech interviews.