| S.no | Topic(Array) | Status | Links | | |
|------|-------------|--------|-------|---|---|
| 1 | Linear Search | Done | | | |
| 2 | Reverse an Array | Done | https://www.geeksforgeeks.org/write-a-program-to-reverse-an-array-or-string/ | | |
| 3 | Find max and min element in an array | Done | https://practice.geeksforgeeks.org/problems/find-minimum-and-maximum-element-in-an-array4428/1/ | | |
| 4 | Swap alternates in an array | Done | Mill nahi rha hai yrr mile toh add kr dena | | |
| 5 | Sort an array of 0,1 and 2 | Done | https://www.codingninjas.com/codestudio/problems/sort-0-1-2_631055 | https://practice.geeksforgeeks.org/problems/sort-an-array-of-0s-1s-and-2s4231/1 | |
| 6 | Move all negative number to one side of an array | Done | https://www.geeksforgeeks.org/move-negative-numbers-beginning-positive-end-constant-extra-space/ | https://www.codingninjas.com/codestudio/problems/move-all-negative-numbers-to-beginning-and-positive-to-end_1112620?leftPanelTab=0 | |
| 7 | Find union and intersection of 2 sorted arrays | Done | https://practice.geeksforgeeks.org/problems/union-of-two-arrays3538/1 | https://www.codingninjas.com/codestudio/problems/intersection-of-2-arrays_1082149 | |
| 8 | Program to cylically rotate an array by one | Done | https://practice.geeksforgeeks.org/problems/cyclically-rotate-an-array-by-one2614/1 | | |
| 9 | Find duplicate in an array of N+1 integers | Done | https://leetcode.com/problems/find-the-duplicate-number/ | https://practice.geeksforgeeks.org/problems/find-duplicates-in-an-array/1 | https://www.codingninjas.com/codestudio/problems/find-duplicates-in-array_1071935 |
| 10 | Find the pair that sum to given value | Done | https://www.codingninjas.com/codestudio/problems/pair-sum_6972957leftPanelTab=0 | | |
| 11 | Find triplet that sum to a given value | Done | https://practice.geeksforgeeks.org/problems/triplet-sum-in-array-1587115621/1 | | |
| 12 | Check whether an array is palindrome or not | Done | https://www.geeksforgeeks.org/program-to-check-if-an-array-is-palindrome-or-not/ | | |
| 13 | Minimum swaps required bring elements less than equal k together | Done | https://practice.geeksforgeeks.org/problems/minimum-swaps-required-to-bring-all-elements-less-than-or-equal-to-k-together4847/1 | | |
| 14 | Unique no of Occurences | Done | https://leetcode.com/problems/unique-number-of-occurrences/ | | |
| 15 | Kadane's Algorithm | Done | https://practice.geeksforgeeks.org/problems/kadanes-algorithm-1587115620/1 | https://leetcode.com/problems/maximum-subarray/ | https://www.codingninjas.com/codestudio/guided-paths/data-structures-algorithms/content/118820/offering/1381861 |

| S.no | Topic(Array) | Status | Links |
|---|---|---|---|
| 1 | Find common elements in 3 sorted arrays | | https://practice.geeksforgeeks.org/problems/common-elements1132/1 |
| 2 | Find first repeating element in an array | | https://practice.geeksforgeeks.org/problems/first-repeating-element4018/1/ |
| 3 | Find first non-repeating element in an array | | https://practice.geeksforgeeks.org/problems/non-repeating-element3958/1/ |
| 4 | Find subarrays with equal 0s and 1s | | https://practice.geeksforgeeks.org/problems/count-subarrays-with-equal-number-of-1s-and-0s-1587115620/1/ |
| 5 | Find subarrays with 0 sum in an array | | https://practice.geeksforgeeks.org/problems/zero-sum-subarrays1825/1 |
| 6 | Find factorial of a large number | | https://practice.geeksforgeeks.org/problems/factorials-of-large-numbers2508/1 |
| 7 | Minimum platforms problem | | https://practice.geeksforgeeks.org/problems/minimum-platforms-1587115620/1 |
| 8 | Minimise the heights II | | https://practice.geeksforgeeks.org/problems/minimize-the-heights3351/1 |
| 9 | Majority element problem in an array | | https://practice.geeksforgeeks.org/problems/majority-element-1587115620/1 |
| 10 | Array subset of another array | | https://practice.geeksforgeeks.org/problems/array-subset-of-another-array2317/1 |

| S.no | Topic(2D Array) | Links |
|------|-----------------|-------|
| 1 | Print columnwise or rowwise sum | https://www.geeksforgeeks.org/program-to-find-the-sum-of-each-row-and-each-column-of-a-matrix/ |
| 2 | Rotate 2D array by 90 degree | https://leetcode.com/problems/rotate-image/ |
| 3 | Print Spiral Matrix | https://leetcode.com/problems/spiral-matrix/ |
| 4 | Wave print | https://www.codingninjas.com/codestudio/problems/print-like-a-wave_893268 |