1. [Search, insert and delete in an unsorted array](https://www.geeksforgeeks.org/search-insert-and-delete-in-an-unsorted-array/)
2. [Search, insert and delete in a sorted array](https://www.geeksforgeeks.org/search-insert-and-delete-in-a-sorted-array/)
3. [Given an array A[] and a number x, check for pair in A[] with sum as x](https://www.geeksforgeeks.org/write-a-c-program-that-given-a-set-a-of-n-numbers-and-another-number-x-determines-whether-or-not-there-exist-two-elements-in-s-whose-sum-is-exactly-x/)
4. [Searching in an array where adjacent differ by at most k](https://www.geeksforgeeks.org/searching-array-adjacent-differ-k/)
5. [Find common elements in three sorted arrays](https://www.geeksforgeeks.org/find-common-elements-three-sorted-arrays/)
6. [Find position of an element in a sorted array of infinite numbers](https://www.geeksforgeeks.org/find-position-element-sorted-array-infinite-numbers/)
7. [Find the only repetitive element between 1 to n-1](https://www.geeksforgeeks.org/find-repetitive-element-1-n-1/)
8. [Find the element that appears once](http://quiz.geeksforgeeks.org/find-the-element-that-appears-once/)
9. [Maximum Subarray Sum Excluding Certain Elements](https://www.geeksforgeeks.org/maximum-subarray-sum-excluding-certain-elements/)
10. [Maximum equlibrium sum in an array](https://www.geeksforgeeks.org/maximum-equlibrium-sum-array/)
11. [Equilibrium index of an array](https://www.geeksforgeeks.org/equilibrium-index-of-an-array/)
12. [Leaders in an array](https://www.geeksforgeeks.org/leaders-in-an-array/)
13. [Ceiling in a sorted array](https://www.geeksforgeeks.org/ceiling-in-a-sorted-array/)
14. [Majority Element](https://www.geeksforgeeks.org/majority-element/)
15. [Check for Majority Element in a sorted array](https://www.geeksforgeeks.org/check-for-majority-element-in-a-sorted-array/)
16. [Check if an array has a majority element](https://www.geeksforgeeks.org/check-array-majority-element/)
17. [Two Pointers Technique](https://www.geeksforgeeks.org/two-pointers-technique/)
18. [Find a peak element](https://www.geeksforgeeks.org/find-a-peak-in-a-given-array/)
19. [Find the two repeating elements in a given array](https://www.geeksforgeeks.org/find-the-two-repeating-elements-in-a-given-array/)
20. [Find a Fixed Point in a given array](https://www.geeksforgeeks.org/find-a-fixed-point-in-a-given-array/)
21. [Find sub-array with given sum](https://www.geeksforgeeks.org/find-subarray-with-given-sum/)
22. [Maximum triplet sum in array](https://www.geeksforgeeks.org/maximum-triplet-sum-array/)
23. [Smallest Difference Triplet from Three arrays](https://www.geeksforgeeks.org/smallest-difference-triplet-from-three-arrays/)
24. [Find a triplet that sum to a given value](https://www.geeksforgeeks.org/find-a-triplet-that-sum-to-a-given-value/)
25. [Find all triplets with zero sum](https://www.geeksforgeeks.org/find-triplets-array-whose-sum-equal-zero/)
26. [All unique triplets that sum up to a given value](https://www.geeksforgeeks.org/unique-triplets-sum-given-value/)
27. [Count triplets with sum smaller than a given value](https://www.geeksforgeeks.org/count-triplets-with-sum-smaller-that-a-given-value/)
28. [Print all triplets in sorted array that form AP](https://www.geeksforgeeks.org/print-triplets-sorted-array-form-ap/)
29. [Number of unique triplets whose XOR is zero](https://www.geeksforgeeks.org/number-unique-triplets-whose-xor-zero/)
30. [Find a triplet such that sum of two equals to third element](https://www.geeksforgeeks.org/find-triplet-sum-two-equals-third-element/)
31. [Find the Number Occurring Odd Number of Times](https://www.geeksforgeeks.org/find-the-number-occurring-odd-number-of-times/)
32. [Find the Missing Number](https://www.geeksforgeeks.org/find-the-missing-number/)
33. [Count number of occurrences (or frequency) in a sorted array](https://www.geeksforgeeks.org/count-number-of-occurrences-or-frequency-in-a-sorted-array/)
34. [Given a sorted array and a number x, find the pair in array whose sum is closest to x](https://www.geeksforgeeks.org/given-sorted-array-number-x-find-pair-array-whose-sum-closest-x/)
35. [Count 1’s in a sorted binary array](https://www.geeksforgeeks.org/count-1s-sorted-binary-array/)
36. [Find the first repeating element in an array of integers](https://www.geeksforgeeks.org/find-first-repeating-element-array-integers/)
37. [Find lost element from a duplicated array](https://www.geeksforgeeks.org/find-lost-element-from-a-duplicated-array/)
38. [Find the repeating and the missing | Added 3 new methods](https://www.geeksforgeeks.org/find-a-repeating-and-a-missing-number/)
39. [Find the two numbers with odd occurrences in an unsorted array](https://www.geeksforgeeks.org/find-the-two-numbers-with-odd-occurences-in-an-unsorted-array/)
40. [Find a pair with the given difference](https://www.geeksforgeeks.org/find-a-pair-with-the-given-difference/)
41. [Find four elements that sum to a given value | Set 1 (n^3 solution)](https://www.geeksforgeeks.org/find-four-numbers-with-sum-equal-to-given-sum/)
42. [Find four elements that sum to a given value | Set 2 ( O(n^2Logn) Solution)](https://www.geeksforgeeks.org/find-four-elements-that-sum-to-a-given-value-set-2/)
43. [Find if there is a sub-array with 0 sum](https://www.geeksforgeeks.org/find-if-there-is-a-subarray-with-0-sum/)
44. [Search an element in an array where difference between adjacent elements is 1](https://www.geeksforgeeks.org/search-an-element-in-an-array-where-difference-between-adjacent-elements-is-1/)
45. [Third largest element in an array of distinct elements](https://www.geeksforgeeks.org/third-largest-element-array-distinct-elements/)
46. [Check if there exist two elements in an array whose sum is equal to the sum of rest of the array](https://www.geeksforgeeks.org/check-exist-two-elements-array-whose-sum-equal-sum-rest-array/)
47. [Check if a given array contains duplicate elements within k distance from each other](https://www.geeksforgeeks.org/check-given-array-contains-duplicate-elements-within-k-distance/)
48. [Search an element in an unsorted array using minimum number of comparisons](https://www.geeksforgeeks.org/search-element-unsorted-array-using-minimum-number-comparisons/)
49. [Count of only repeated element in a sorted array of consecutive elements](https://www.geeksforgeeks.org/count-of-only-repeated-element-in-a-sorted-array-of-consecutive-elements/)
50. [Find element in a sorted array whose frequency is greater than or equal to n/2.](https://www.geeksforgeeks.org/find-element-sorted-array-whose-frequency-greater-equal-n2/)
51. [Minimum absolute difference of adjacent elements in a circular array](https://www.geeksforgeeks.org/minimum-absolute-difference-adjacent-elements-circular-array/)
52. [Find the first, second and third minimum elements in an array](https://www.geeksforgeeks.org/find-the-first-second-and-third-minimum-elements-in-an-array/)
53. [Program to find the minimum (or maximum) element of an array](https://www.geeksforgeeks.org/program-find-minimum-maximum-element-array/)
54. [Closest greater element for every array element from another array](https://www.geeksforgeeks.org/closest-greater-element-every-array-element-another-array/)
55. [Count frequencies of all elements in array in O(1) extra space and O(n) time](https://www.geeksforgeeks.org/count-frequencies-elements-array-o1-extra-space-time/)
56. [Pair with given sum and maximum shortest distance from end](https://www.geeksforgeeks.org/print-maximum-shortest-distance/)
57. [Delete an element from array (Using two traversals and one traversal)](https://www.geeksforgeeks.org/delete-an-element-from-array-using-two-traversals-and-one-traversal/)
58. [Count Inversions of size three in a given array](https://www.geeksforgeeks.org/count-inversions-of-size-three-in-a-give-array/)
59. [Count pairs with given sum](https://www.geeksforgeeks.org/count-pairs-with-given-sum/)
60. [Binary search in sorted vector of pairs](https://www.geeksforgeeks.org/binary-search-sorted-vector-pairs/)
61. [Trapping Rain Water](https://www.geeksforgeeks.org/trapping-rain-water/)
62. [Replacing an element makes array elements consecutive](https://www.geeksforgeeks.org/replacing-an-element-makes-array-elements-consecutive/)
63. [k-th missing element in sorted array](https://www.geeksforgeeks.org/k-th-missing-element-in-sorted-array/)
64. [Median of two sorted arrays with different sizes in O(log(min(n, m)))](https://www.geeksforgeeks.org/median-two-sorted-arrays-different-sizes-ologminn-m/)
65. [Print uncommon elements from two sorted arrays](https://www.geeksforgeeks.org/print-uncommon-elements-two-sorted-arrays/)
66. [Non-Repeating Element](https://www.geeksforgeeks.org/non-repeating-element/)
67. [Most frequent element in an array](https://www.geeksforgeeks.org/frequent-element-array/)
68. [Least frequent element in an array](https://www.geeksforgeeks.org/least-frequent-element-array/)
69. [Maximum difference between two subsets of m elements](https://www.geeksforgeeks.org/difference-maximum-sum-minimum-sum-n-m-elementsin-review/)
70. [Maximum sum of increasing order elements from n arrays](https://www.geeksforgeeks.org/maximum-sum-increasing-order-elements-n-arrays/)
71. [Pairs such that one is a power multiple of other](https://www.geeksforgeeks.org/pairs-one-power-multiple/)
72. [Find number of pairs in an array such that their XOR is 0](https://www.geeksforgeeks.org/find-number-pairs-array-xor-0/)
73. [Minimum distance between two occurrences of maximum](https://www.geeksforgeeks.org/minimum-distance-between-two-occurrences-of-maximum/)
74. [Find final value if we double after every successful search in array](https://www.geeksforgeeks.org/find-final-value-if-we-double-after-every-successful-search-in-array/)
75. [Last duplicate element in a sorted array](https://www.geeksforgeeks.org/last-duplicate-element-sorted-array/)
76. [Find an array element such that all elements are divisible by it](https://www.geeksforgeeks.org/number-among-n-numbers-numbers-divisible/)
77. [Find k maximum elements of array in original order](https://www.geeksforgeeks.org/find-k-maximum-elements-array-original-order/)
78. [Maximum in array which is at-least twice of other elements](https://www.geeksforgeeks.org/maximum-array-least-twice-elements/)
79. [Consecutive steps to roof top](https://www.geeksforgeeks.org/roof-top/)
80. [Maximum difference between groups of size two](https://www.geeksforgeeks.org/maximum-difference-groups-size-two/)
81. [Minimum difference between groups of size two](https://www.geeksforgeeks.org/minimum-difference-between-groups-of-size-two/)
82. [Closest numbers from a list of unsorted integers](https://www.geeksforgeeks.org/closest-numbers-list-unsorted-integers/)
83. [Maximum absolute difference of value and index sums](https://www.geeksforgeeks.org/maximum-absolute-difference-value-index-sums/)
84. [Number of local extrema in an array](https://www.geeksforgeeks.org/maximum-number-local-extrema/)
85. [Check if an array has a majority element](https://www.geeksforgeeks.org/check-array-majority-element/)
86. [Find closest number in array](https://www.geeksforgeeks.org/find-closest-number-array/)
87. [Number of pairs with maximum sum](https://www.geeksforgeeks.org/number-pairs-maximum-sum/)
88. [Print n smallest elements from given array in their original order](https://www.geeksforgeeks.org/find-n-smallest-element-given-array-order-array/)
89. [Find first k natural numbers missing in given array](https://www.geeksforgeeks.org/find-first-k-natural-numbers-missing-given-array/)
90. [Noble integers in an array (count of greater elements is equal to value)](https://www.geeksforgeeks.org/noble-integers-in-an-array-count-of-greater-elements-is-equal-to-value/)
91. [Minimum sum of absolute difference of pairs of two arrays](https://www.geeksforgeeks.org/minimum-sum-absolute-difference-pairs-two-arrays/)
92. [Find sum of non-repeating (distinct) elements in an array](https://www.geeksforgeeks.org/find-sum-non-repeating-distinct-elements-array/)
93. [Check whether Arithmetic Progression can be formed from the given array](https://www.geeksforgeeks.org/check-whether-arithmetic-progression-can-formed-given-array/)
94. [Minimum product subset of an array](https://www.geeksforgeeks.org/minimum-product-subset-array/)
95. [Count ways of choosing a pair with maximum difference](https://www.geeksforgeeks.org/count-ways-of-choosing-a-pair-with-maximum-difference/)
96. [Repeatedly search an element by doubling it after every successful search](https://www.geeksforgeeks.org/repeatedly-search-element-doubling-every-successful-search/)
97. [Maximum sum of pairwise product in an array with negative allowed](https://www.geeksforgeeks.org/maximum-sum-of-pairwise-product-in-an-array-with-negative-allowed/)