Must do **Array** questions

Topic:	Problem:
Array	Reverse the array
Array	Find the maximum and minimum element in an array
Array	Find the "Kth" max and min element of an array
Array	Given an array which consists of only 0, 1 and 2. Sort the array without usi
Array	Move all the negative elements to one side of the array
Array	Find the Union and Intersection of the two sorted arrays.
Array	Write a program to cyclically rotate an array by one.
Array	find Largest sum contiguous Subarray [V. IMP]
Array	Minimise the maximum difference between heights [V.IMP]
Array	Minimum no. of Jumps to reach end of an array
Array	find duplicate in an array of N+1 Integers
Array	Merge 2 sorted arrays without using Extra space.
Array	Kadane's Algo [V.V.V.V.V IMP]
Array	Merge Intervals
Array	Next Permutation
Array	Count Inversion
Array	Best time to buy and Sell stock
Array	find all pairs on integer array whose sum is equal to given number
Array	find common elements In 3 sorted arrays
Array	Rearrange the array in alternating positive and negative items with O(1) e
Array	Find if there is any subarray with sum equal to 0
Array	Find factorial of a large number
Array	find maximum product subarray
Array	Find longest coinsecutive subsequence
Array	Given an array of size n and a number k, fin all elements that appear more
Array	Maximum profit by buying and selling a share atmost twice
Array	Find whether an array is a subset of another array
Array	Find the triplet that sum to a given value

Array	Trapping Rain water problem
Array	Chocolate Distribution problem
Array	Smallest Subarray with sum greater than a given value
Array	Three way partitioning of an array around a given value
Array	Minimum swaps required bring elements less equal K together
Array	Minimum no. of operations required to make an array palindrome
Array	Median of 2 sorted arrays of equal size
Array	Median of 2 sorted arrays of different size