1. Implement all common array operations that includes traversal like finding maximum, minimum, sum, product, linear search, reverse array, insert/delete at last, insert/delete at specific location. (do all this solution in single class and try to reuse the loop for function).
2. Write a code that swaps every alternate index element in an array.
   * if array = [10,20,30,40,50,60] => output array => [20,10,40,30,60,50]
   * If array = [10,20,30,40,50] => output array => [20,10,40,30,50]
3. Find unique value in odd size array. Every other element is present twice in array only a single value there with 1 occurrence. Return that value.
   * Array = [ 10,20,25,20,10 ] then answer =>25.
   * Array = [ 20,30,40,45,40,30,20] then answer =>45.
4. Find whether the values in an array are in unique number of occurrence or not
   * If array = [1,2,3,4] => returns false because 1,2,3,4 elements are repeating one time.
   * If array = [1,2,2,3,3,3] => return true because every value has unique number of occurrence
5. Find duplicate value in array which contains 1 to n-1 values. You can also consider the same problem which doesn't contain 1 to n-1 values.
   * If array = [1,3,2,4,3] => output => 3
   * If array = [1,2,3,2] => output => 2
6. Find Intersection of 2 sorted arrays. Intersection means the same elements both arrays can have
   * If array-1 = [1,2,5,7] and array-2 = [5,6,7] => output => [5,7]
   * If array-1 = [1,2,3,4,5] and array-2 = [5,6] => output => [5]
7. Find Intersection of 3 sorted arrays
8. Find pairs of indexes that gives sum equals to target.
   * Index should be returned in sorted order
   * Example: - array => [1,2,3,4,5] and target => 6 Then answer => [ [ 0,4], [ 1,3]]
9. Find triplet of indexes that gives sum equals to target.
10. sort an array with values 0,1.
11. sort an array with values 0,1,2
12. Find last occurrence of element X in array
    * Array = [ 0,2,1,2,4,2,5] and X=2 then answer => 5 because index 5 has last occurrence of 2.
13. Find whether array is sorted or not.
14. Find whether array is sorted in decrement order or not.
15. Kth largest element in array.
16. Kth smallest element in array.
17. Find the total number of pairs in an array that can lead to target.
18. Find first value that repeats in an array return -1 if no elements are repeating.
19. Rotate an array by K-steps.
    * Array = [1,2,3,4,5] and K=1 then array=> [5,1,2,3,4]
    * Array = [1,2,3,4,5] and K=3 then array=> [3,4,5,1,2]