1D Array practice problems

1. You are given a character array word of size n. Write C code that will reverse the order of the characters in this array.
2. C Program to Print the Alternate Elements in an Array
3. C Examples on Finding the Largest and Smallest Numbers in an Array
4. C Program to Find the Largest Two Numbers in a given Array
5. C Program to Put Even & Odd Elements of an Array in 2 Separate Arrays
6. C Program to Insert an Element in a Specified Position in a given Array
7. C Program to Delete the Specified Integer from an Array
8. C Program to Cyclically Permute the Elements of an Array
9. Find the Length of a string without using string.h
10. C Program to Calculate Sum & Average of an Array
11. C Program to Read an Array and Search for an Element
12. C Program to accept Sorted Array and do Search using Binary Search
13. Find unique elements in the array
14. Find frequency of each elements in the array
15. Circular right Shift on elements of 1D array by 2 location
16. Swap min and max element in integer array
17. Move zeros to end of array
18. How to check if array contains a duplicate number?
19. Merge two sorted arrays into one
20. C Program to Calculate the Sum of the Array Elements using Pointer
21. C Program to Print the Alternate Elements in an Array
22. C Program to Find the Odd Element given an Array with only two Different Element
23. C Program to Increment Every Element of the Array by One & Print Incremented Array
24. C Program to Find the Number of Non Repeated Elements in an Array
25. C Program to identify missing Numbers in a given Array
26. C Program to Segregate 0s on Left Side & 1s on right side of the Array
27. C Program to Find 2 Elements in the Array such that Difference between them is Largest
28. C Program to Input a String & Store their Ascii Values in an Integer Array & Print the Array
29. C Program to Input an Array, Store the Squares of these Elements in an Array & Print it.