**Array Processing**

1. Write a program that will read n numbers using an array and display them.
2. Write a program that will read n numbers using an array and display their sum.
3. Write a program that will read n numbers using an array and display their average.
4. Write a program that will read n numbers using an array and display their maximum value.
5. Write a program that will read n numbers using an array and display their minimum value.
6. Write down a program that can take n numbers as input and then print out the even and odd numbers in separate lines.
7. Write a c program that will take some inputs in an array and search an input in that array.
8. Write a c program to find largest and smallest number in an array
9. Write a c program for bubble sort.

Input: N=10; 12 10 2 1 3 5 6 80 6 7

Output: 1 2 3 5 6 7 10 12 80

1. Write a c program which deletes the duplicate element of an array.
2. Write a c program for delete an element at desired position in an array.
3. Write a c program for insert an element at desired position in an array.