1. Write a program that accepts all elements of an integer array and finds out maximum and minimum element of the array.

2) Write a program that accepts all elements of an integer array and finds out sum and average among the values.

1. Write a program that generated the first 10 Fibonacci numbers and store them into an array of size 10.
2. Write a program that accepts all elements of an integer array and finds out mean and standard deviation of the array.
3. Write a program that accepts two integer arrays, add them and store them in a third array.

6) Write a program that accepts a string and finds its length without using any library Function.

1. Write a program that adds two matrices and store the result in a third matrix.
2. Write a program that multiplies two matrices and store the result in a third matrix.
3. Write a program to read a matrix and check it for Identity Matrix.
4. Write a program that finds out the transpose of a square matrix and store it in the same array.
5. WAP to find and print the sum of diagonals of a 2D Matrix.
6. WAP to store the information of a student and display it.
7. WAP to copy the content of one structure variable in another and compare whether they are same or not.
8. Write a program to declare a structure DATE containing day, month and year. Findthe age of a person if the date of birth and current date is given.
9. Create a structure that stores a point in 2D. Accept 2 points and find out the distance between the two points.
10. . WAP to add two distances in inch-feet system
11. . WAP to store information of 10 students.
12. WAP Program to Remove Given Word from a String

19).Write a program in C to Find all prime numbers between the given interval using functions.