**Assignement-2**

1. Write a C program to print all alphabets from a to z. - using while loop
2. Write a C program to count number of digits in a number.
3. Write a C program to swap first and last digits of a number.
4. Write a C program to calculate product of digits of a number.
5. Write a C program to find frequency of each digit in a given integer.
6. Write a C program to enter a number and print it in words.
7. Write a C program to find HCF (GCD) of two numbers.
8. Write a C program to find LCM of two numbers.
9. Write a C program to print all Prime numbers between 1 to n.
10. Write a C program to convert Binary to Octal number system.
11. Write a C program to convert Hexadecimal to Binary number system.
12. Write a C program to print Pascal triangle upto n rows.
13. Write a C program to read and print elements of array. - using recursion.
14. Write a C program to print all negative elements in an array.
15. Write a C program to find sum of all array elements. - using recursion.
16. Write a C program to find maximum and minimum element in an array. - using recursion.
17. Write a C program to find second largest element in an array.
18. Write a C program to count frequency of each element in an array.
19. Write a C program to print all unique elements in the array.
20. Write a C program to count total number of duplicate elements in an array.
21. Write a C program to delete all duplicate elements from an array.
22. Write a C program to merge two array to third array.
23. Write a C program to sort even and odd elements of array separately.