**C Programs**

1. Find the given number is even or odd?
2. Find the given number is Armstrong number or not?
3. Find the avg of the elements in the even positions of the given array?
4. Find the avg of the elements in the odd positions of the given array?
5. Find the avg of the given array?
6. Find the factorial of the given number?
7. Find the given number is Magic number or not?
8. Find the given number is Prime number or not?
9. Find the Prime numbers is in the given range?
10. Find the max-prime number below the given number?
11. Write the program to find the power of n (Xn)?
12. Write the program to count the repeated letters frequency?
13. Write the program to count the frequency of each letter in the given string?
14. Write the program to find the salary bonus based on given conditions?
15. Write the program for calculator & calculator using fun & calculator using call by reference?
16. Write the program to printf ASCII values?
17. Write the program to find the smallest element of array?
18. Write the program to find the largest element of the array?
19. Write the program for banking?
20. Write the program for banking with password?
21. Write the program to compare 2 strings?
22. Write the program to concat 2 strings?
23. Write the program to find the largest of given 3 numbers using ternary-operator?
24. Write the program to remove extra space in the given string?
25. Write the program to remove specific character in the given string?
26. Write the program to remove the repeated letters in the given string?
27. Write the program for FB login and FB signup?
28. Write the program for hotel billing?
29. Write the program to find palindrome number?
30. Write the program to find palindrome number using call by reference?
31. Write the program to find palindrome number using recursive?
32. Write the program to print Fibonacci series?
33. Write the program to print Fibonacci series using recursive?
34. Write the program to find factorial using recursive?
35. Write the program to count words in the given string?
36. Write the program to reverse the string?
37. Write the program to reverse the string without using buffer?
38. Write the program to reverse the array?
39. Write the program to reverse the array without using buffer?
40. Write the program to create dynamic memory?