

C Assignment

1. Write a C program to print the sum (addition) of two numbers
2. Write a C program to print the Multiplication of two numbers.
3. Write a C program to print the Subtraction of two numbers
4. Write a C program to print the Division of two numbers
5. Write a C program to Find Remainder of Division
6. Write a C program to Find square of any given number.
7. Write a C program to print the area and circumference of a circle.
8. Write a C program to print the ASCII value of a given character.
9. Write a C program to convert seconds to hour, minute and seconds.
10. Write a C program to compute simple interest.
11. Write a C program to convert temperature from Fahrenheit to Celsius degree and vice versa.
12. Write a C program to find the area of triangle.
13. Write a program to find Greater Number among Two.
14. Write a program to find Number is Even or ODD.
15. Write a program to find Number is Positive or Negative.
16. Print First 20 Numbers using While , Do-While & for Loop
17. Write a program to find out Factorial of NO.
18. Write a C program to find the largest of three numbers.
19. Write a C program to find the sum of first 10 natural numbers.
20. Write a C program that takes a year from user and print whether that year is a leap Year or not.
21. Write a C program that reads a positive integer and count the number of digits the Number.
22. Write a C program that keeps a number from the user and generates an integer Between 1 and 7 and displays the name of the day. (Use switch case)
23. Write a program to display number of days in particular month.
24. C program to check the given input is vowel or consonant.
25. Print Even odd Between given Range (1 to 100)
26. Find Third Angle Triangle if two angles are given.
27. Eligibility for Admission
 1. Marks in Maths ≥ 65
 2. Marks in Phy ≥ 55
 3. Marks in Chem ≥ 50Total in all three subject ≥ 180
28. Print Fibonacci Series of numbers.(0 1 1 2 3 5 8 13)
29. C program to check the given input is an alphabet or digit.
30. To generate multiplication table up to 15.
31. Write a program to accept two numbers and determine largest and smallest among them using function.
32. Write a program to find factorial of number using function.
33. Write a program to compute x^n using function without using standard function.
34. Write a program to display Fibonacci series using function.

35. Write a program to display multiplication table using function.
36. Write a program to swap numbers using Call by value
37. Write a program to swap numbers using Call by reference
38. To convert the given string from upper case to lower case using string function.
39. Create a structure book, which consists book_name,author name and price. Enter the information of n books and display it.
40. Program to find power of given number using pointer.