

Lab Assignment

1. Say Hello With C
2. Basic input/output (int,float,char)
3. Sum two numbers taking user input
4. Multiply two numbers taking user input
5. Find the quotient of two numbers taking user input
6. Build Simple Calculator
7. Find the area of a circle ($\text{area}=3.1416*r*r$)
8. Find the area of a triangle
9. Check negative, positive or zero
10. Find maximum of two numbers
11. Check even or odd
12. Check uppercase or lowercase
13. Check vowel or consonant
14. Check leap year
15. Check divisibility
16. Find maximum of three numbers
17. Check alphabet, digit or special character
18. Write a C program to accept two integers and check whether they are equal or not.

19. Write a C program to read the age of a candidate and determine whether he is eligible to cast his/her own vote.
20. BUBT grading system
21. Print natural numbers from 1 to n
22. Print natural numbers from m to n
23. Print alphabets from a to z
24. Print even numbers from 1 to n
25. Print even numbers from m to n
26. Print odd numbers from 1 to n
27. Print odd numbers from m to n
28. Print sum of all numbers from 1 to n
29. Print sum of all numbers from m to n
30. Print sum of all odd numbers from 1 to n
31. Print sum of all odd numbers from m to n
32. Print sum of all even numbers from 1 to n
33. Print sum of all even numbers from m to n
34. Print multiplication table of n
35. Find number of digits in a number
36. Find first and last digit
37. Find sum of first and last digit
38. Find sum of digits of a number

- 39. Find reverse of a number
- 40. Find power of a number using loop
- 41. Find factorial of a number