

1. Write a C program to check a number is greater than, less than or equal by using only if statement.
2. Write a C program to check a number is positive or negative or zero using if statement.
3. Write a C program to find largest number of the three. (only if)
4. Write a C program to check whether a number is even or odd.
5. Write a C program to check divisibility of any number 5 and 11 or not.
6. Write a C program to check whether a person is eligible to vote or not
7. Write a C program to check a year is leapyear or not.
8. Write a C program a character is alphabet or not
9. Write a C program a character is vowel or consonent
10. Write a C program to find large number among 3 numbers.
11. write a C program to find the x value when $ax^2 + bx + c = 0$.
12. Write a C program to input week number and print week day.
13. Write a C program to count total numbers of note in given amount.
14. Write a C program to check whether a triangle is valid or not
15. Write a C program to input marks of five subject and calculate the percentage and grade.
 $\geq 90 = A$
 $\geq 80 = B$
 $\geq 70 = C$
 $\geq 60 = D$
 $\geq 50 = E$
 $\geq 40 = F$
16. Write a C program to print day of week name using switch case
17. Write a C program to print number of days in a month using switch case
18. Write a C program to check vowel or consonant using switch case
19. Write a C program to find the maximum between two number using switch case
20. Write a C program to check even or odd using switch case
21. Write a C program to check positive negative or zero using switch case
22. Write a C program to find all roots of a quadratic equation using switch case
23. Write a C program to create calculator using switch case and function