

1. C program to check positive negative or zero using simple if statement
2. Program to find the largest number of the three. (only if)
3. Program to check whether a given number is even or odd.
4. C program to check divisibility of any number 5 and 11 or not
5. C program to check Leap Year
6. Program to check whether a person is eligible to vote or not
7. C program to check whether a character is alphabet or not
8. C program to check whether a character is vowel or consonant
9. Program to relate two integers using =, > or < symbol using if...else Ladder (else if)
10. Write a C program to input week number and print week day.
11. Write a C program to count total number of notes in given amount.
12. C program to check whether a triangle is valid or not if angles are given
13. Write a C program to input marks of five subjects Physics, Chemistry, Biology, Mathematics and Computer, calculate percentage and grade according to given conditions:
If percentage $\geq 90\%$: Grade A
If percentage $\geq 80\%$: Grade B
If percentage $\geq 70\%$: Grade C
If percentage $\geq 60\%$: Grade D
If percentage $\geq 40\%$: Grade E
If percentage $< 40\%$: Grade F
14. C program to find largest from three numbers given by user using Nested if-else
15. Program for analysis of people of certain age groups who are eligible for getting a suitable job if their condition (age ≥ 18 and age ≤ 50) satisfied using nested if statement.
16. Write a C program to input basic salary of an employee and calculate gross salary according to given conditions.

Basic Salary ≤ 10000 : HRA = 20%, DA = 80%

Basic Salary is between 10001 to 20000 : HRA = 25%, DA = 90%

Basic Salary ≥ 20001 : HRA = 30%, DA = 95%