

Complex Condition/Decision Making Practice

1. Write a C program that can take input a number and then decide whether the number is positive, negative or neutral.
2. Write a c program to display a menu in a restaurant and input user choice.
3. Write a C program to read the value of an integer m and display the value of n is 1 when m is larger than 0, 0 when m is 0 and -1 when m is less than 0.
4. Write a C program to input week number and print week day.
5. Write a C program to input basic salary of an employee and calculate its Gross salary according to following:
 - Basic Salary ≤ 10000 : HRA = 20%, DA = 80%
 - Basic Salary ≤ 20000 : HRA = 25%, DA = 90%
 - Basic Salary > 20000 : HRA = 30%, DA = 95%