Write a C program to accept two integers and check whether they are equal or not.

Write a C program to check whether a given number is even or odd

Write a C program to check whether a given number is positive or negative

Write a C program to find whether a given year is a leap year or not

Write a C program to read the age of a candidate and determine whether it is eligible for casting his/her own vote

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.

Test Data : -5 *Expected Output* : The value of n = -1

Write a C program to accept the height of a person in centimeter and categorize the person according to their height.

Write a C program to find the largest of three numbers

Write a C program to accept a coordinate point in a XY coordinate system and determine in which quadrant the coordinate point lies

Problem Statements for if-else

Write a C program to check whether an alphabet is a vowel or consonant.

Write a C program to calculate the root of a Quadratic Equation.

Test Data: 1 5 7

*Expected Output*: Roots are imaginary; No solution.

Write a C program to read temperature in centigrade and display a suitable message according to temperature state below:

Temp < 0 then Freezing weather

Temp 0-10 then Very Cold weather

Temp 10-20 then Cold weather

Temp 20-30 then Normal in Temp

Temp 30-40 then its Hot

Temp >=40 then Its Very Hot

Problem statement for switch

Write a C program to accept a coordinate point in a XY coordinate system and determine in which quadrant the coordinate point lies

Write a C program to check whether an alphabet is a vowel or consonant.

Write a C program to read temperature in centigrade and display a suitable message according to temperature state below :

Temp < 0 then Freezing weather

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Temp 10-20 then Cold weather

Temp 20-30 then Normal in Temp

Temp 30-40 then Its Hot

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Problem Statement for looping

Write a program in C to display the first 10 natural numbers. *Expected Output* : 1 2 3 4 5 6 7 8 9 10

Write a C program to find the sum of first 10 natural numbers.

Write a program in C to read 10 numbers from keyboard and find their sum and average

Write a program in C to display the cube of the number upto given an integer

Factorial of a given number

Generation of the Fibonacci sequence

Reversing the digits of an integer