Day 04: Conditional Statement

SOURCE CODE:

#include <iostream>

using namespace std;

int main()

{

double number;

cout << "Enter a number: ";

cin >> number;

if (number > 0)

{

cout << "The number is positive." << endl;

}

else if (number < 0)

{

cout << "The number is negative." << endl;

}

else

{

cout << "The number is zero." << endl;

}

return 0;

}

ALGORITHM:

STEP 01: Start.

STEP 02: Declare a variable number to store the user input.

STEP 03: Display a message “Enter a Number”.

STEP 04: Check if the number is greater than zero: If true: So print The Number is Positive.

STEP 05: Else check the number is less than zero : If ture: So print The Number is Negative.

STEP 06: Else-if check the number is equal to zero: If true: So print The Number is Zero.

STEP 07: End.

