```cpp
#include <iostream>   // header file
using namespace std; // defining the namespace

// single line comment -->
// 19th Jan, 2024
// teaching to my jr.

/*
Multi line comment
...
..
..

*/

/*

    Variables:          size in bytes
    int,                    4
    float                   4
    char                    1
    boolean                 1
    void                    0 -> nul, nothing


    #  naming of variable
    1. understandable
    2. camel case
        --> my makrs are
        --> myMarksAre

    3. snake
        --> my marks are
        --> my_marks_are
*/
int main()
{
    int myMarks = 21474836478;
    cout << myMarks;
    string myFavPet = "Meow";
    int a = 8;
    int num = 2;

    float marks = 92.33;
    char code = 'k';
    string name = "Kiran";
    bool answer = true; // 1
    bool answer2 = 0;   // false
    // cout << "Hello";

    return 0; // OS --> yes.
}
```