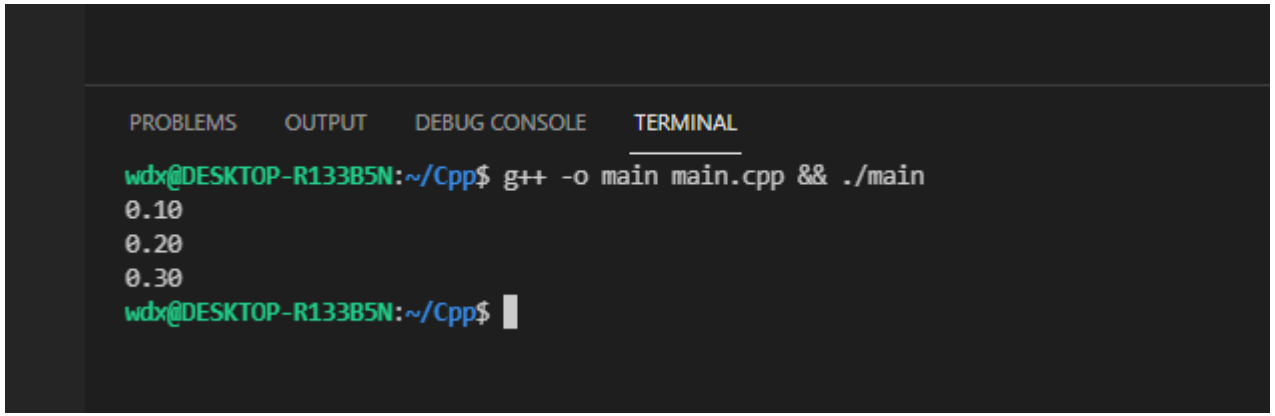
6.1 Exercises

Write a program to initialize three variables which equal to 0.1, 0.2, 0.3, then print them with two decimal points.



Your output should look like something above. You can use printf to achieve this, or you can explore the cout way.

6.2 Exercises

Copy the following code into 3 files, and compile them together to an executable file. Find the bugs if there are some.

Step 1: Compile main.cpp

Step 2: Compile add.cpp

Step 3: Link the two object files.

main.cpp

```cpp
#include <iostream>
#include "Add.h"

int main()
{
    int num1 =  2147483647;
    int num2 =  1;
    int result =  0;

    result = add(num1, num2);

    cout << “The result is ” << result << endl;
    return 0;
}
```

add.h

```cpp
#pragma once

int add(int n1, int n2);
```

add.cpp

```cpp
#include "add.h"

int Add(int number1, int number2);
{
return n1 + n2;
}
```