National University of Computer and Emerging Sciences

Lab Manual # 03
Programming Fundamental

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Section	A
Semester	Fall 2021

Department of Computer Science
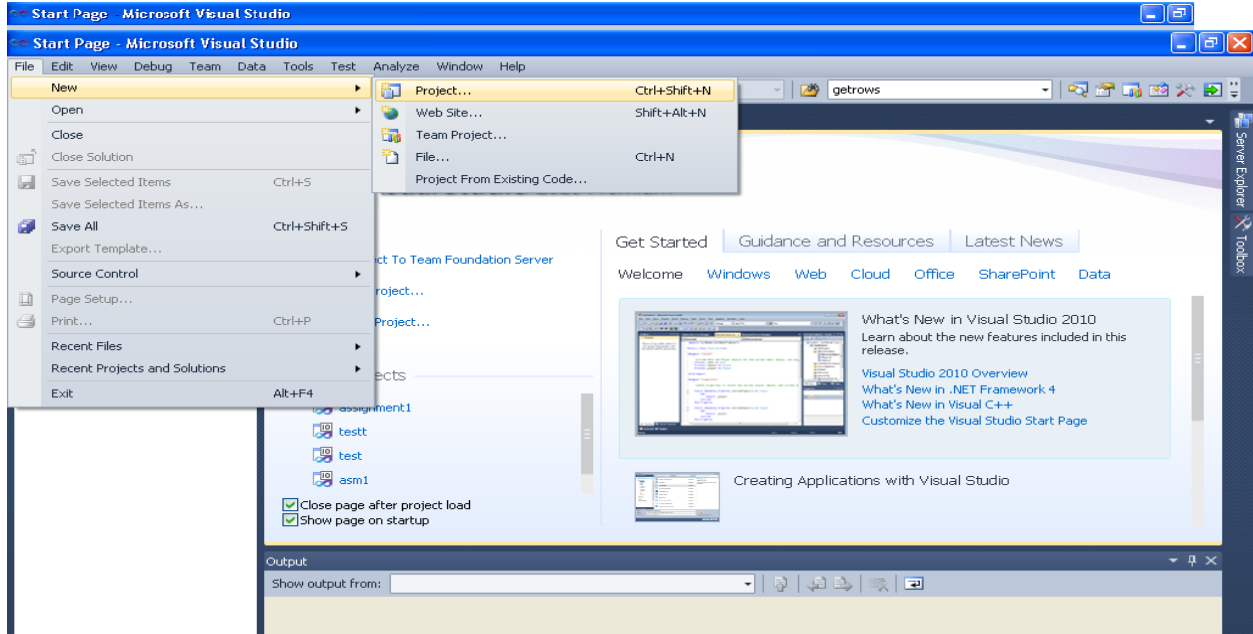FAST-NU, Lahore, Pakistan

Introduction to Visual Studio
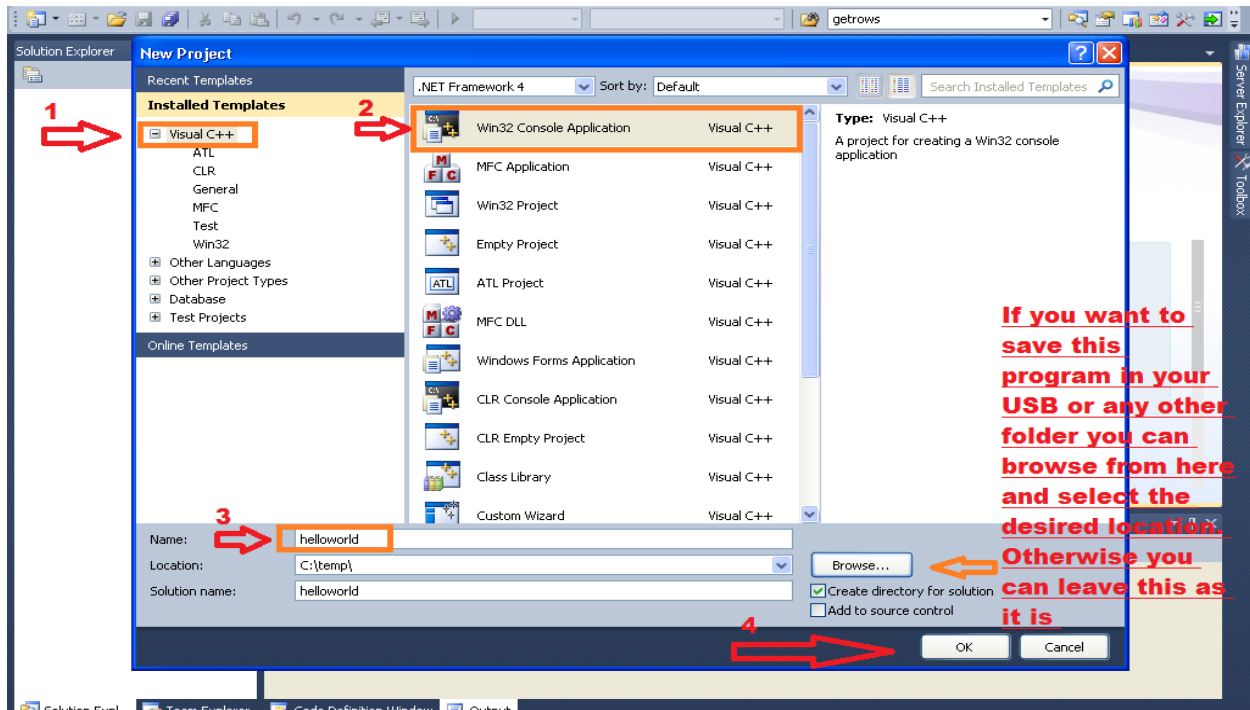
Create a new program in visual studio.

Step 1: Search Visual Studio in the task bar and open Visual Studio.

Step 2: Get ready to create your first program
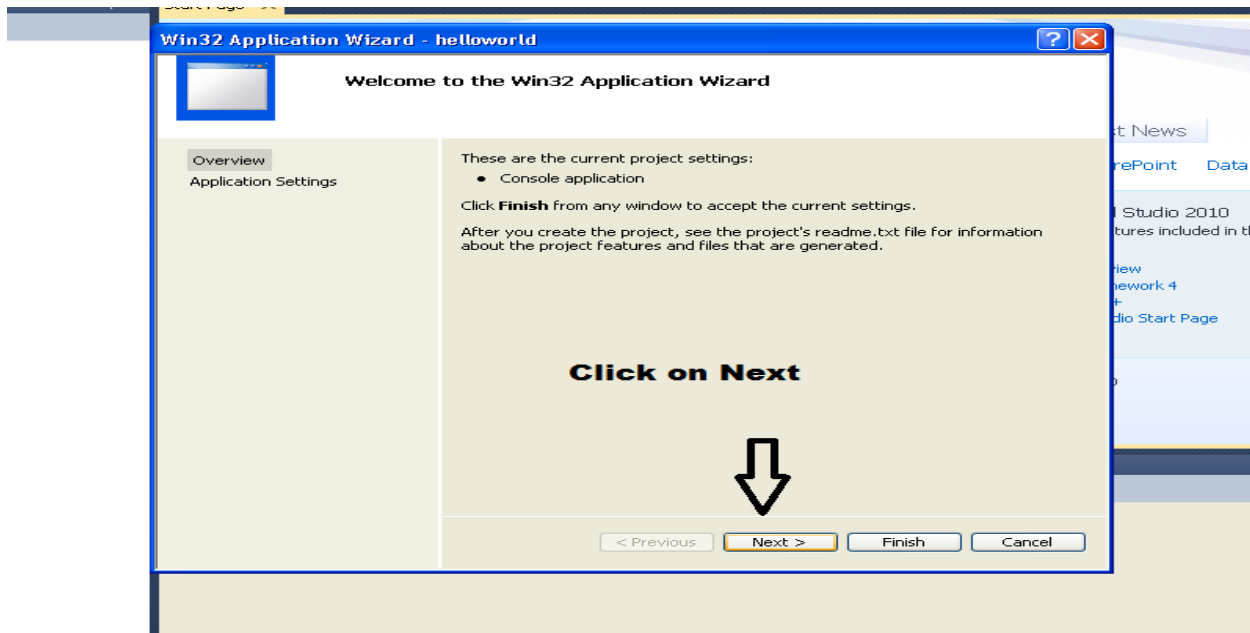
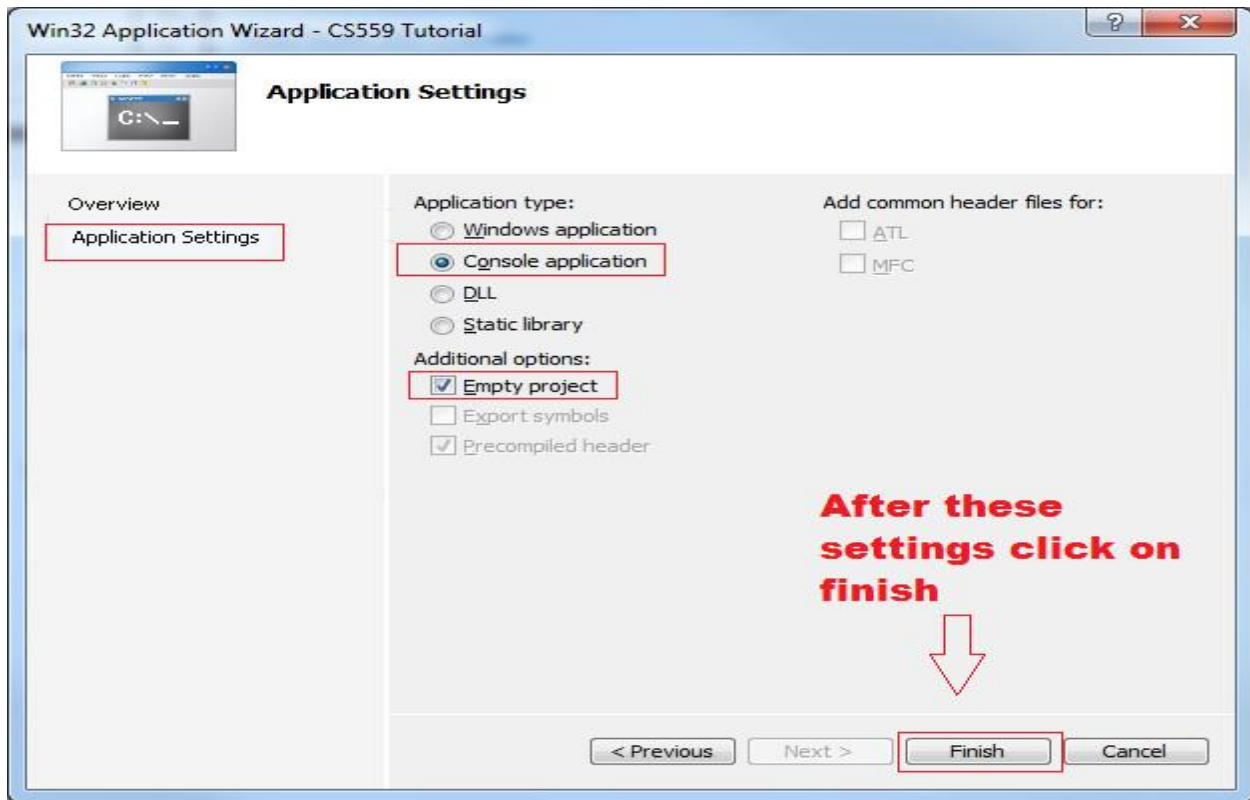Click on File -> New -> Project

Step 3: Another Screen will pop up

Follow the numbering to create your first C++ Program.
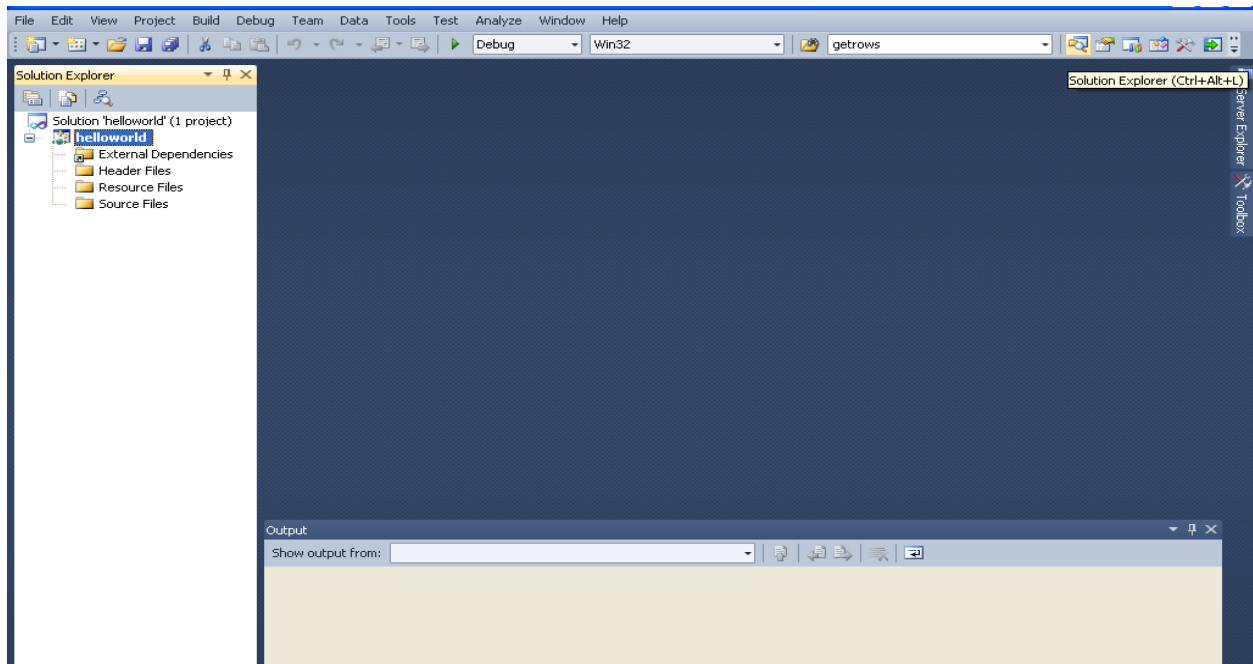
Step 4: Now following screen will show up.

Click on "Next"

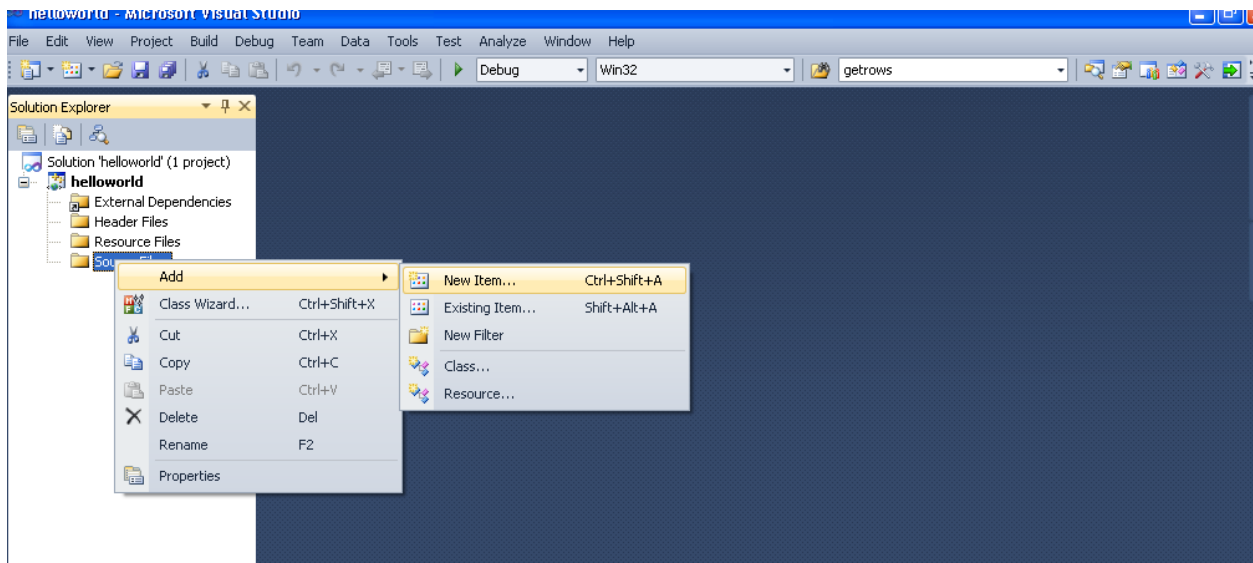**Step 5:** This Screen will show up

Do the following setting and Click "Finish".
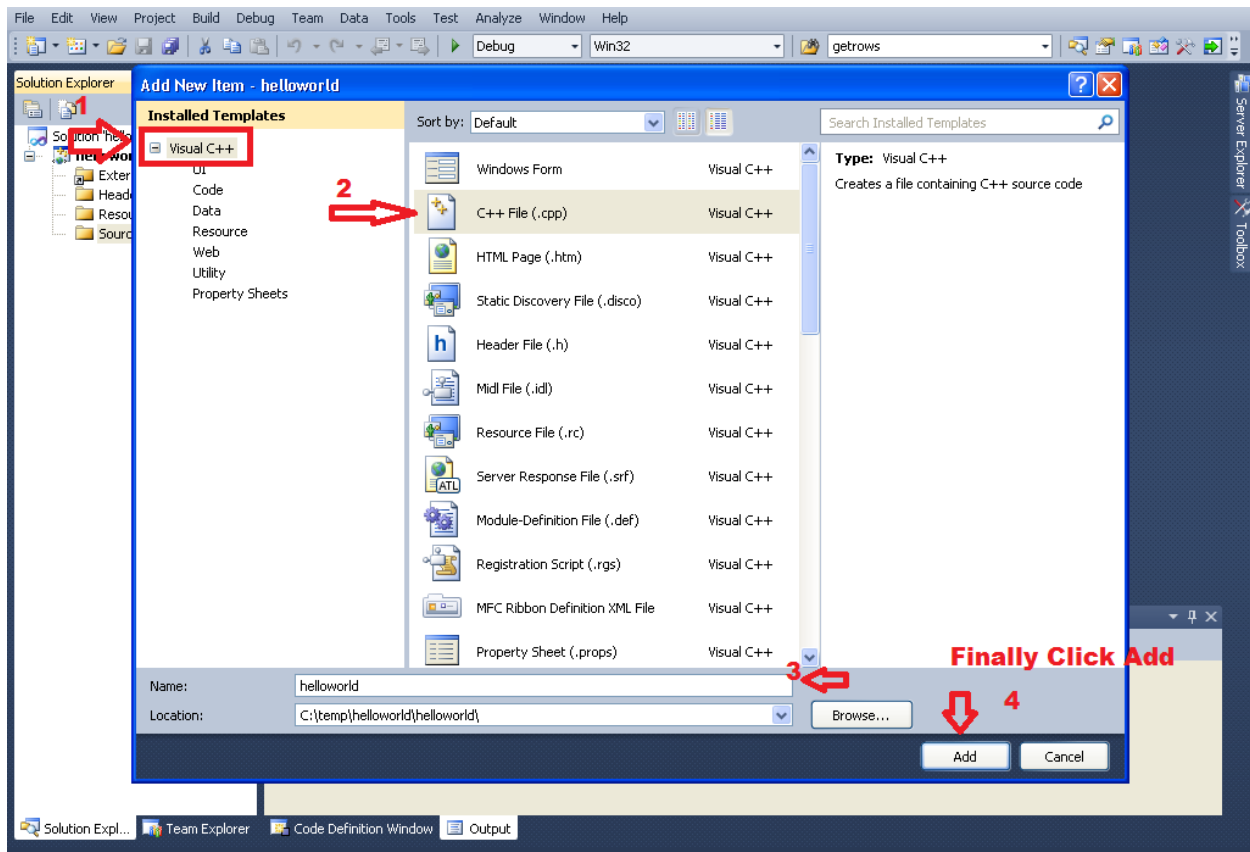
Step 6: You will get this screen
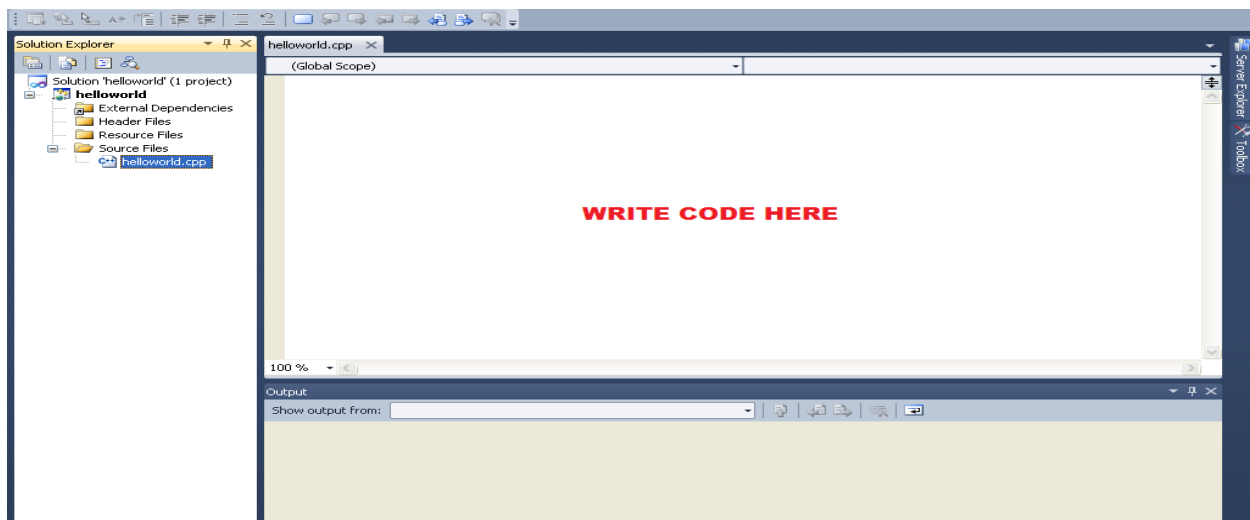

Step 7: Add a new Source File

Click on Source Explorer -> Add -> New Item

Step 8: Now you will get the following screen
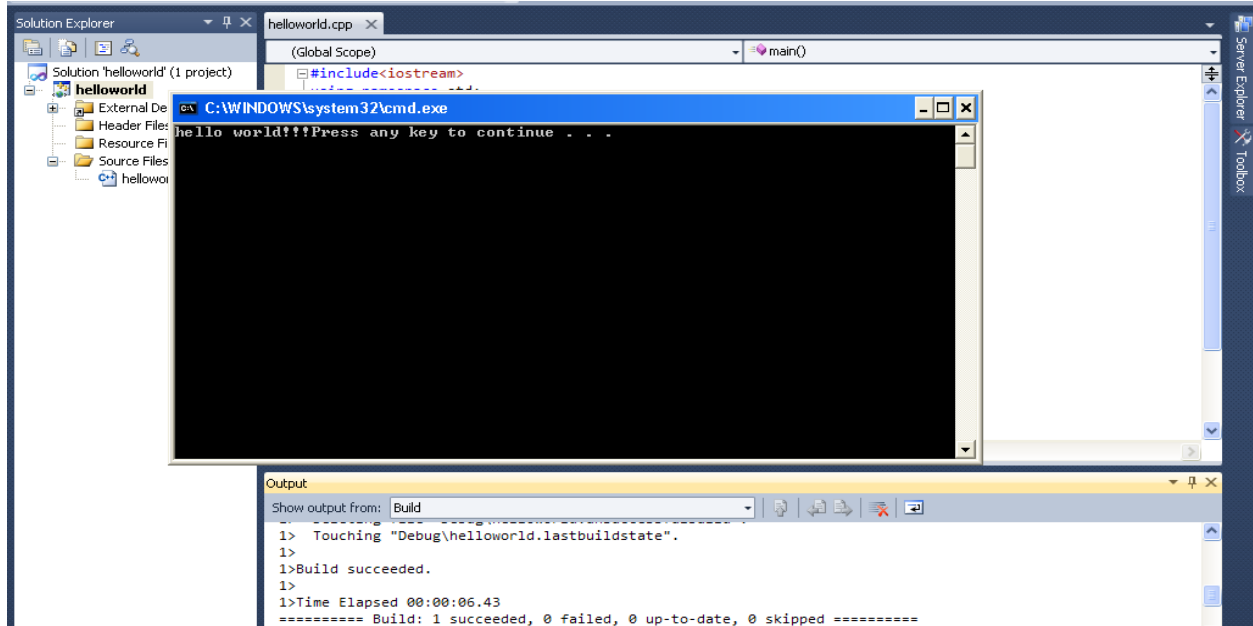

Follow to numbering to create a C++ file

Step 9: Write the code here. Copy and Paste the below code in this provided area.

Code:

```cpp
// Example program
#include <iostream>
using namespace std;
int main()
{
        cout<<"helloWorld!!";
        return 0;
}
```

And then run the code by pressing Ctrl+R from keyboard.

END