

How to Download, Install and Start with Dev-C++ IDE

Bloodshed Dev-C++ is a full-featured Integrated Development Environment (IDE) for the C/C++ programming language. It uses Mingw port of GCC (GNU Compiler Collection) as it's compiler. Dev-C++ can also be used in combination with Cygwin or any other GCC based compiler.

Requirements:

- Windows 95 or higher.
- 32 MB of RAM.
- The executables compiled by Dev-C++ will need MSVCRT.DLL (comes with Windows 95 OSR 2 or higher).

License:

Dev-C++ is Free Software distributed under the GNU General Public License. This means *you are free to distribute and modify Dev-C++*, unlike most Windows software! Be sure the read the license.

Size: 13.5 Mb

PART1: Download Dev-C++ IDE

- 1- Download Dev-C++ IDE from : <http://sourceforge.net/projects/orwelldevcpp/>
 - a- Select :

Home / Browse / Development / Integrated Development Environments (IDE) / Orwell Dev-C++

DEV **Orwell Dev-C++**
A portable C/C++/C++11 IDE
Brought to you by: orwelldevcpp

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Download
Dev-Cpp 5.4.2 TDM-GCC x64 4.7.1 Setup.exe

Recommended Projects

- Code::Blocks
- Dev-C++

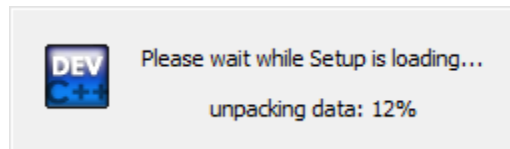
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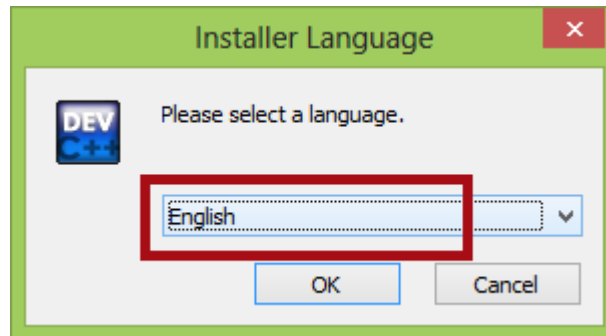


- b- Wait while setup is loading:

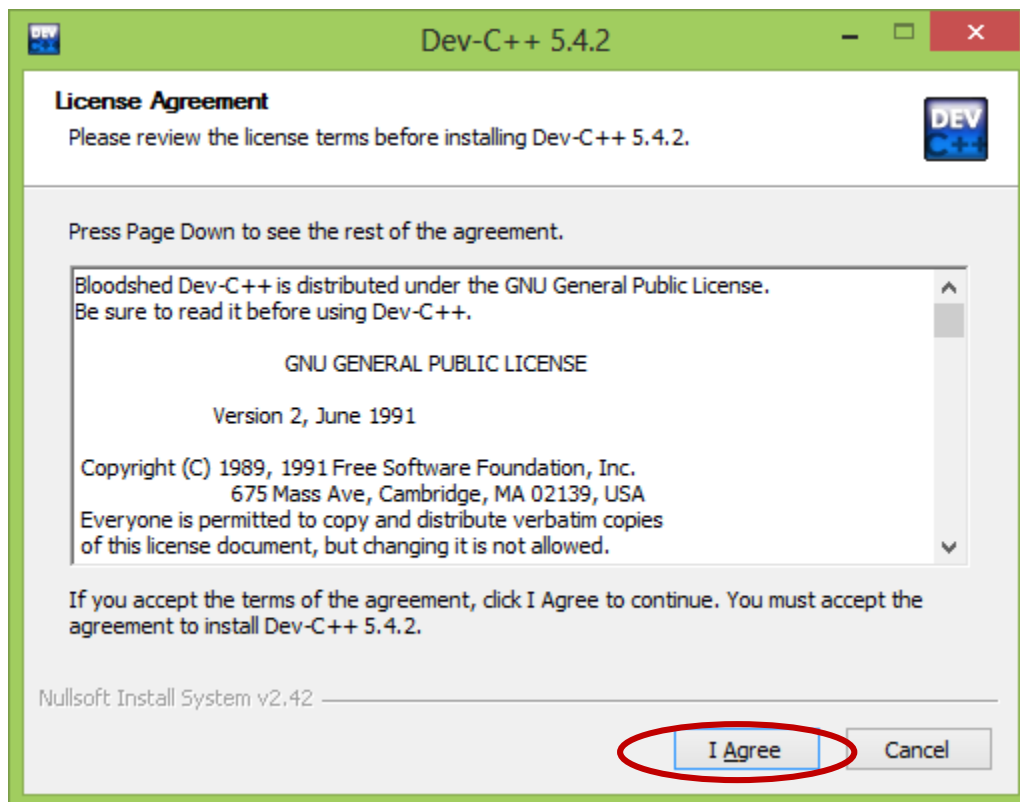


PART 2: Install Dev-C++ IDE

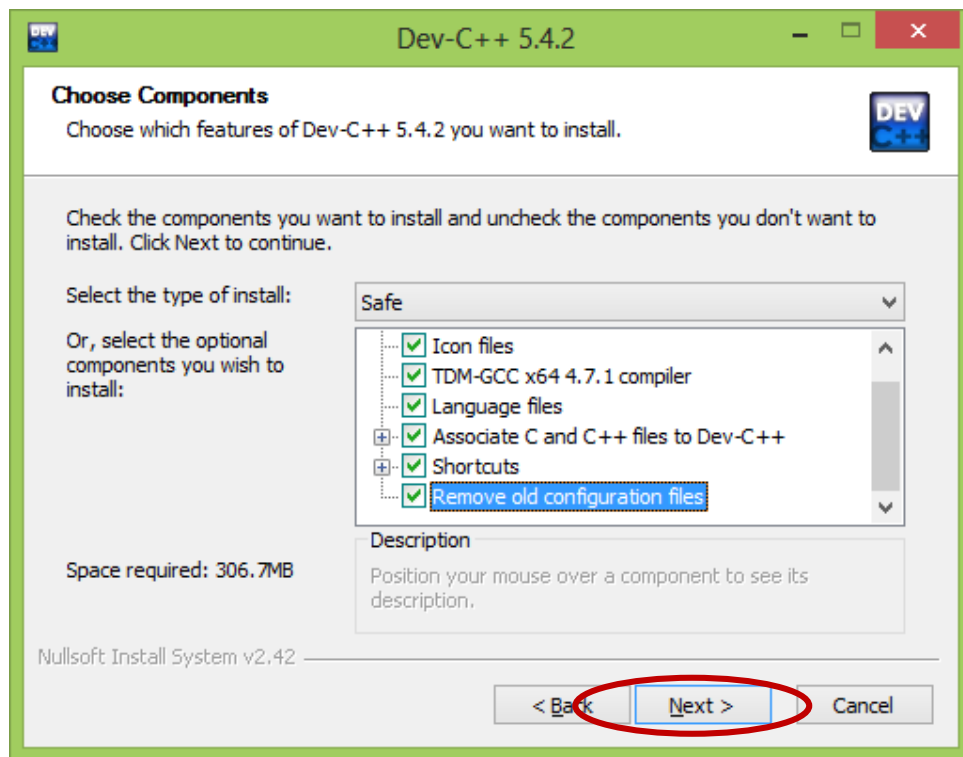
1- Select English language



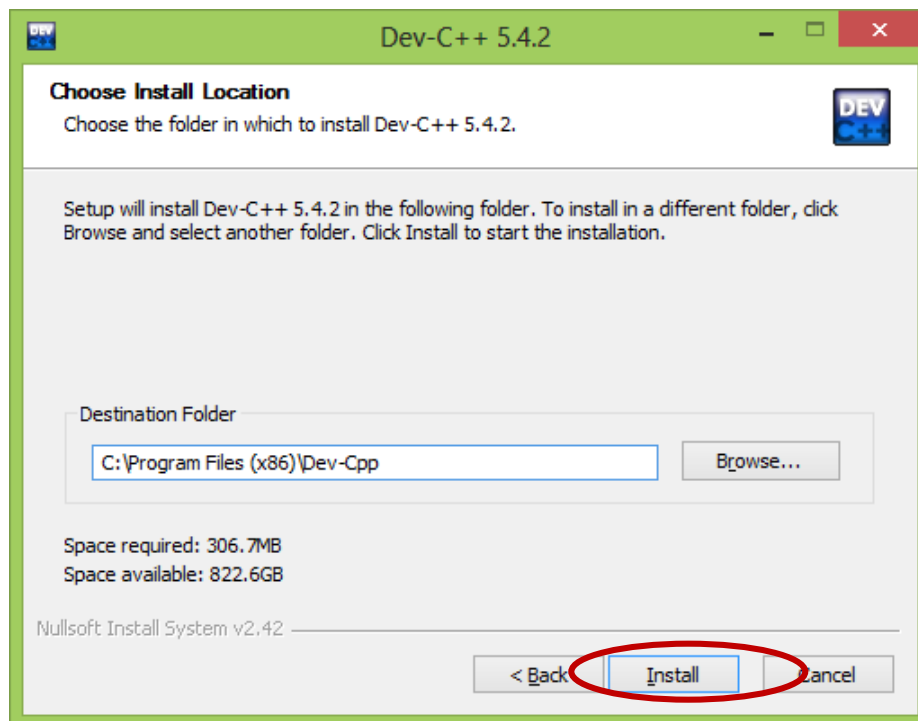
2- Read and Agree the agreement



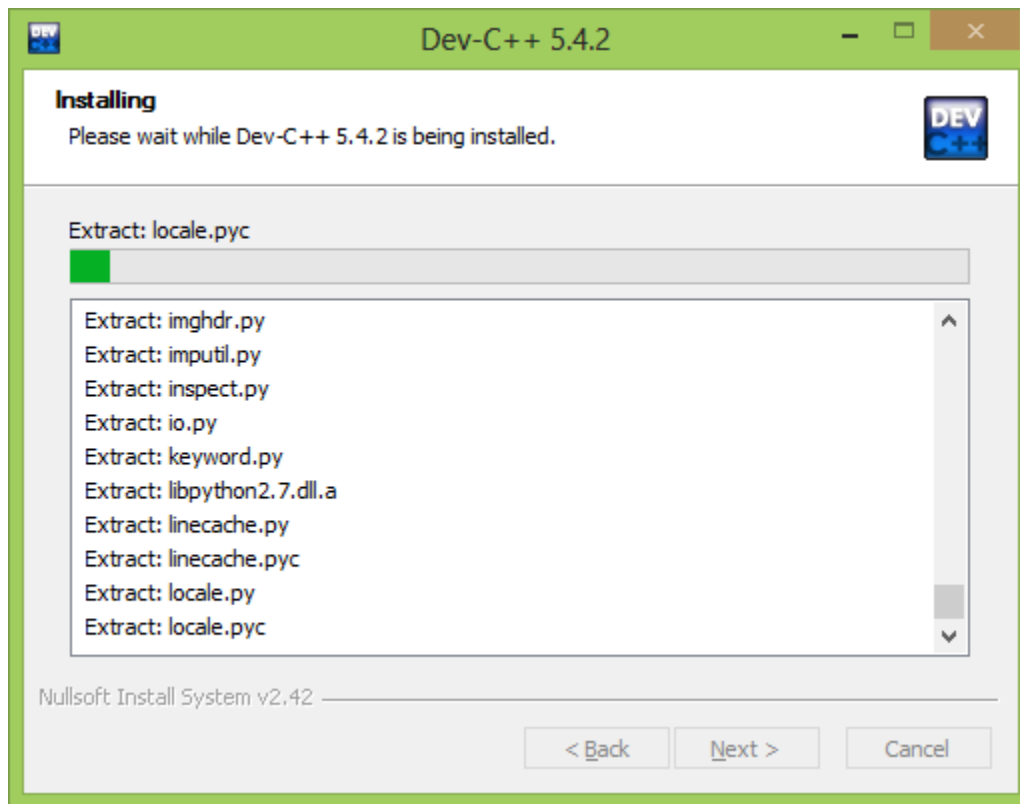
3- Choose components (Click next, all needed components are selected by default)



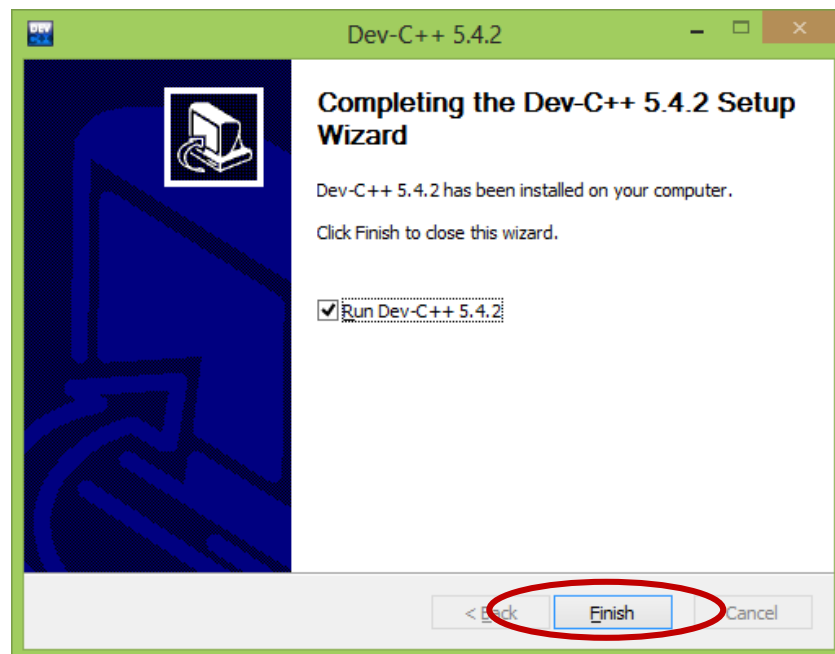
4- Choose Dev-C++ location



5- Wait while the package components being installed

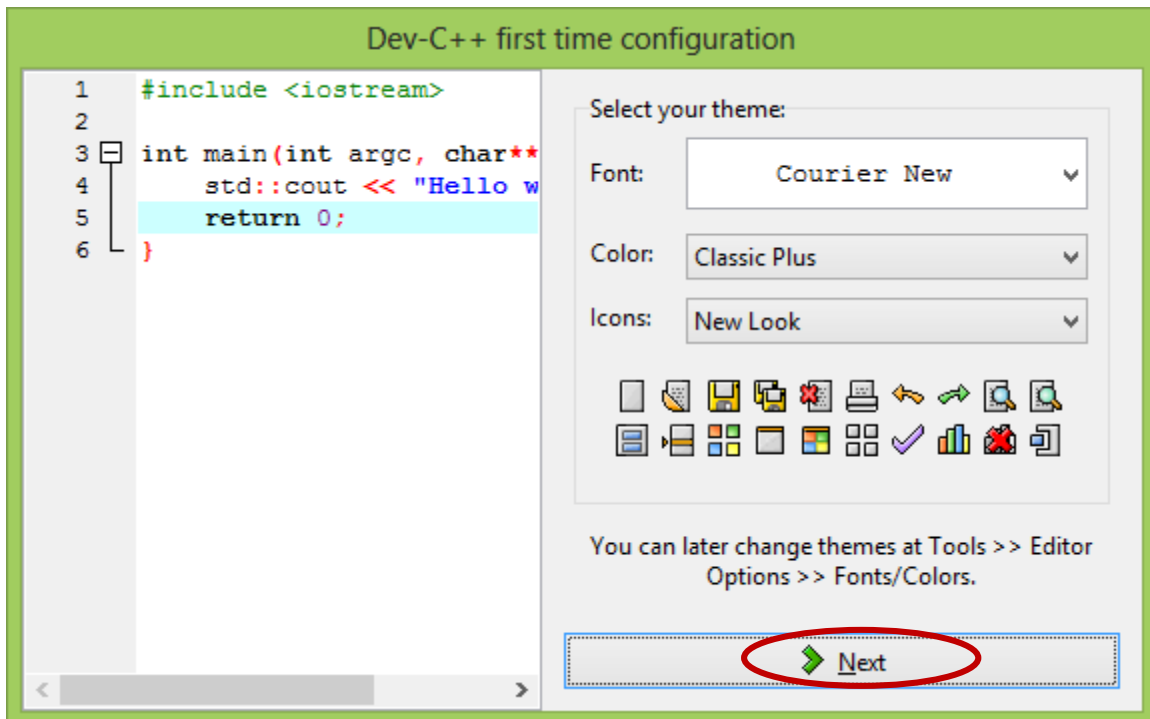
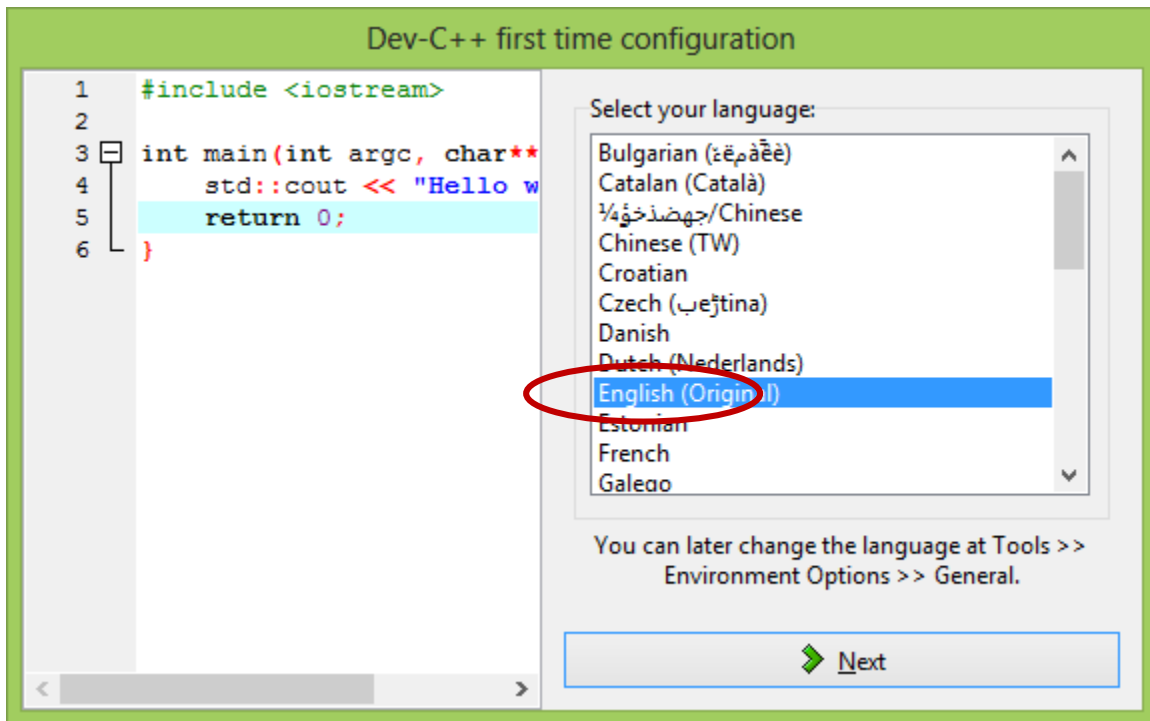


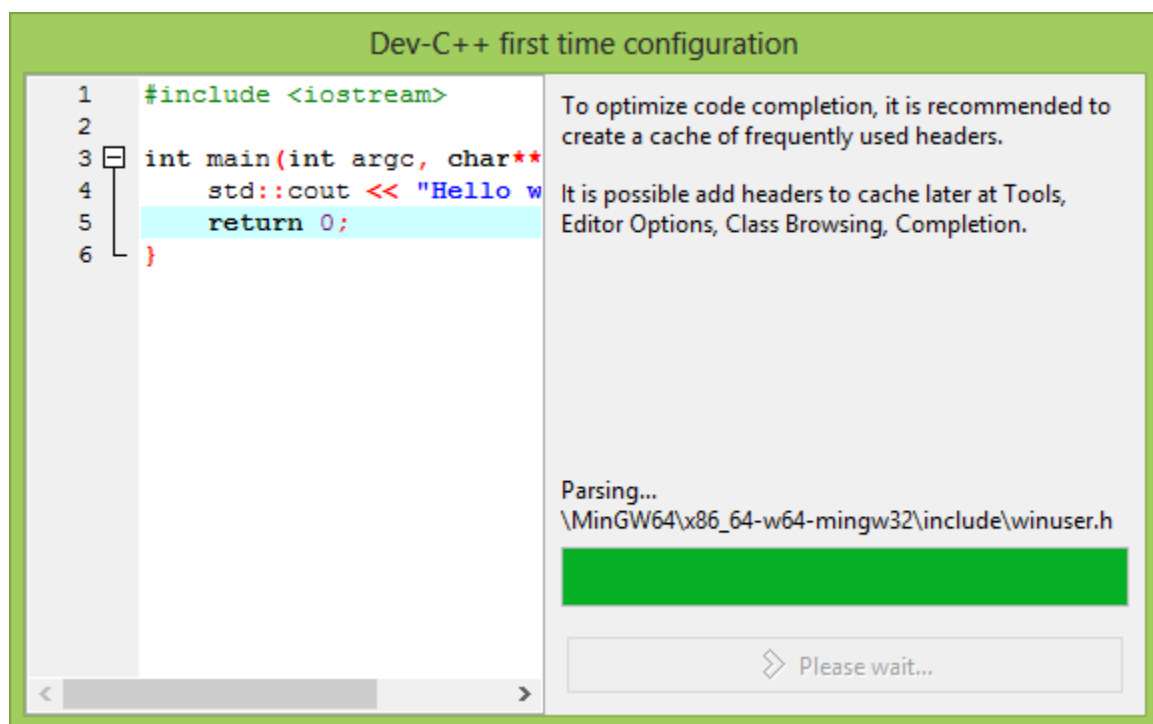
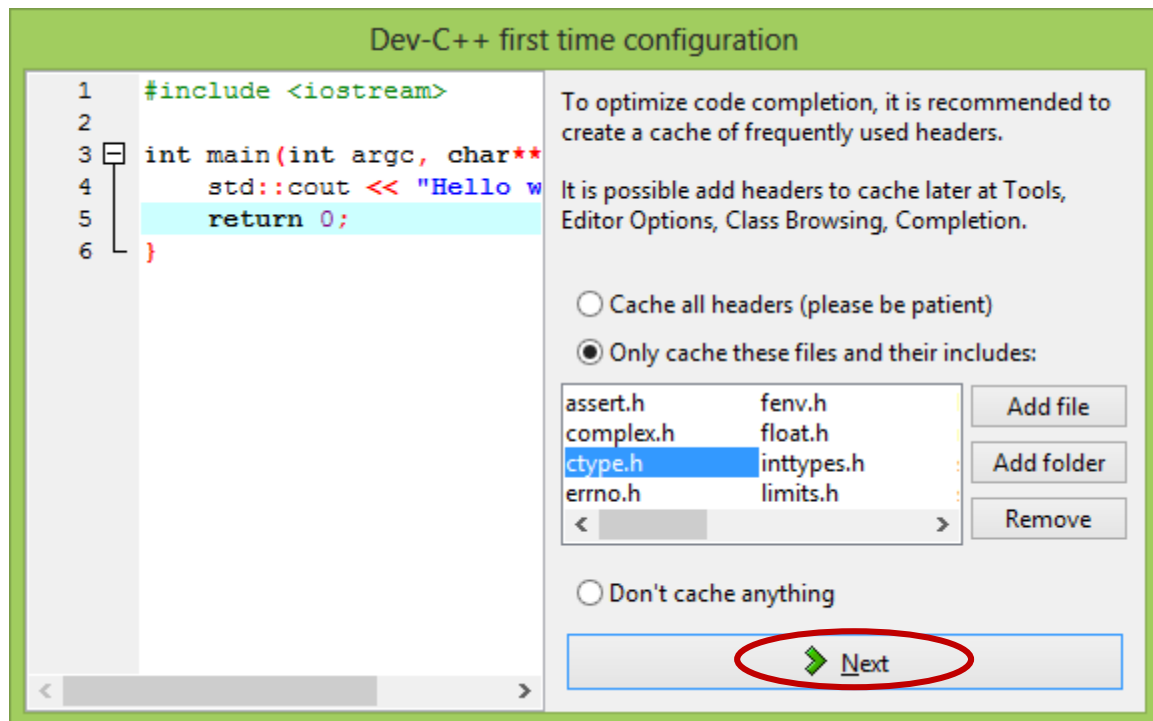
6- Done

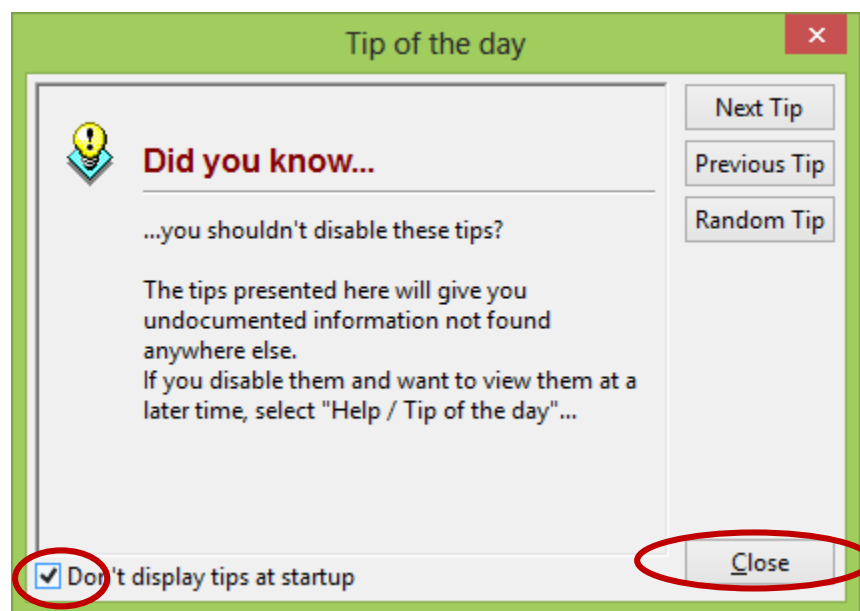
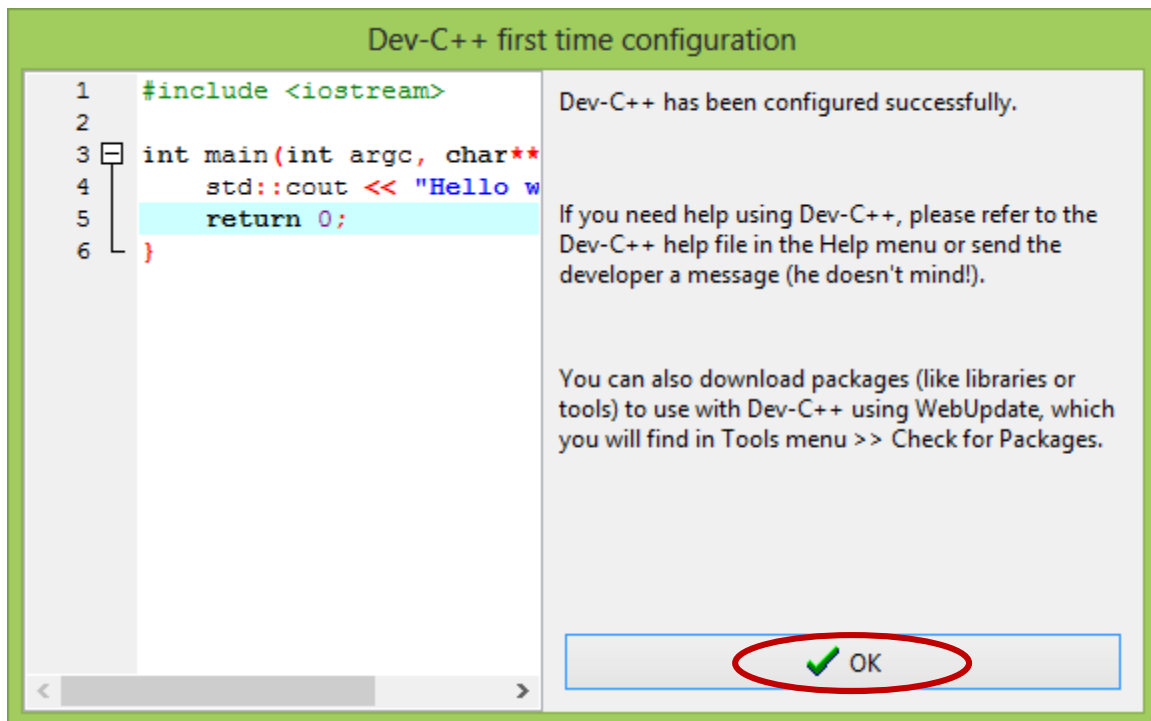


PART 3: Configure Dev-C++ IDE

- 1- After installing Dev-C++ IDE the following window will appear, select “English” and Next



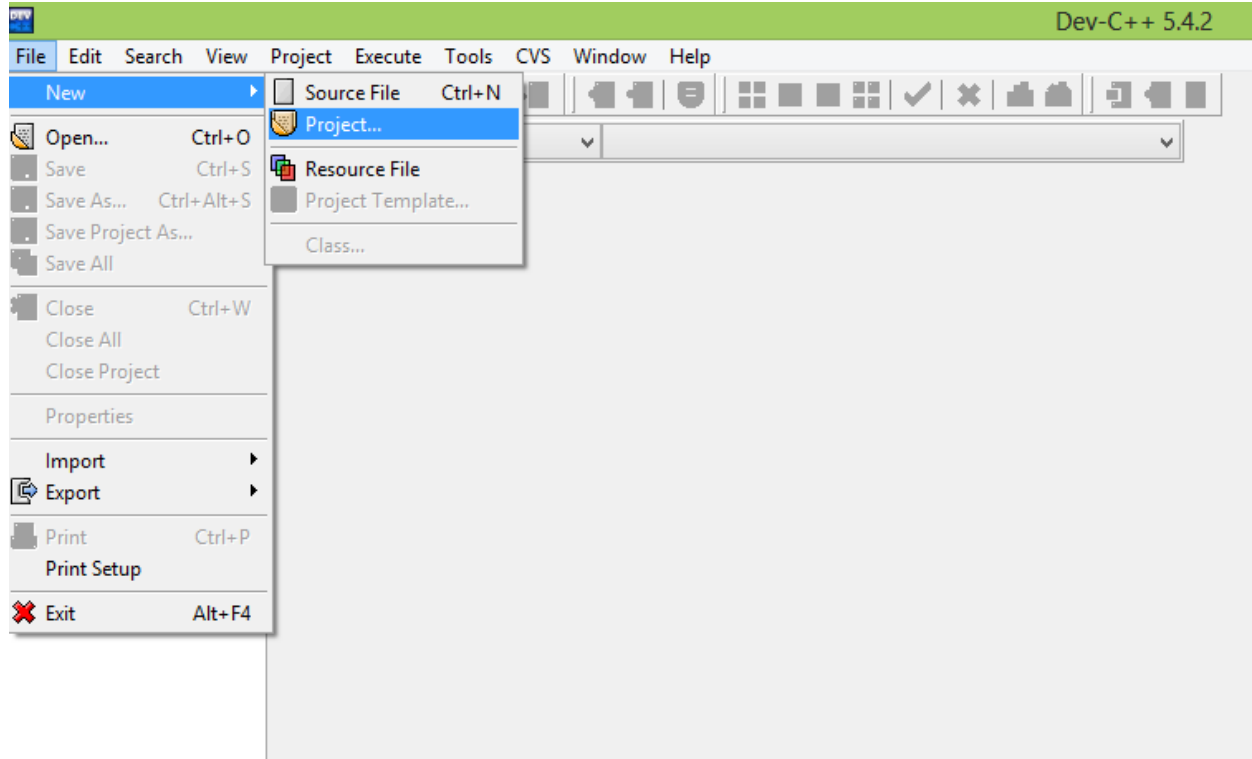




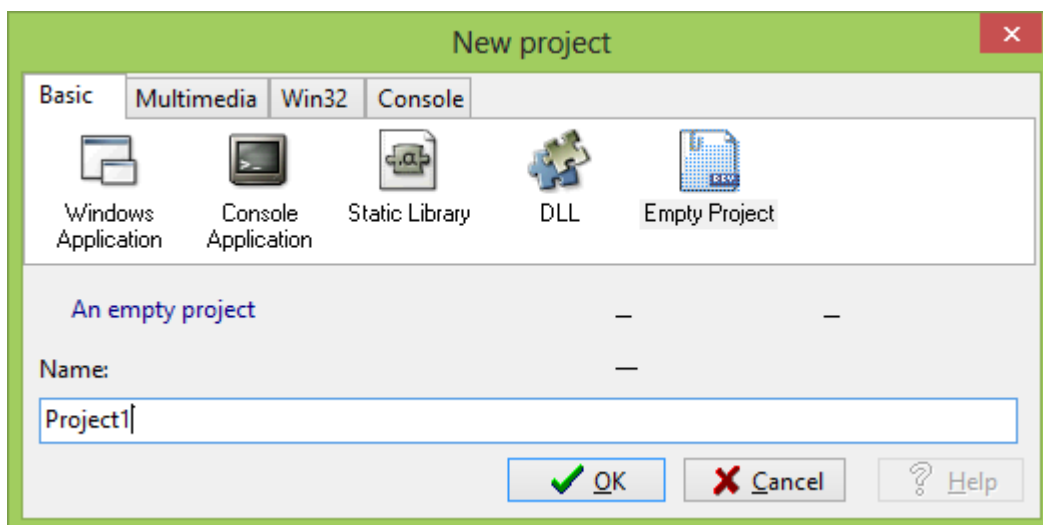
PART 4: Start with Dev-C++

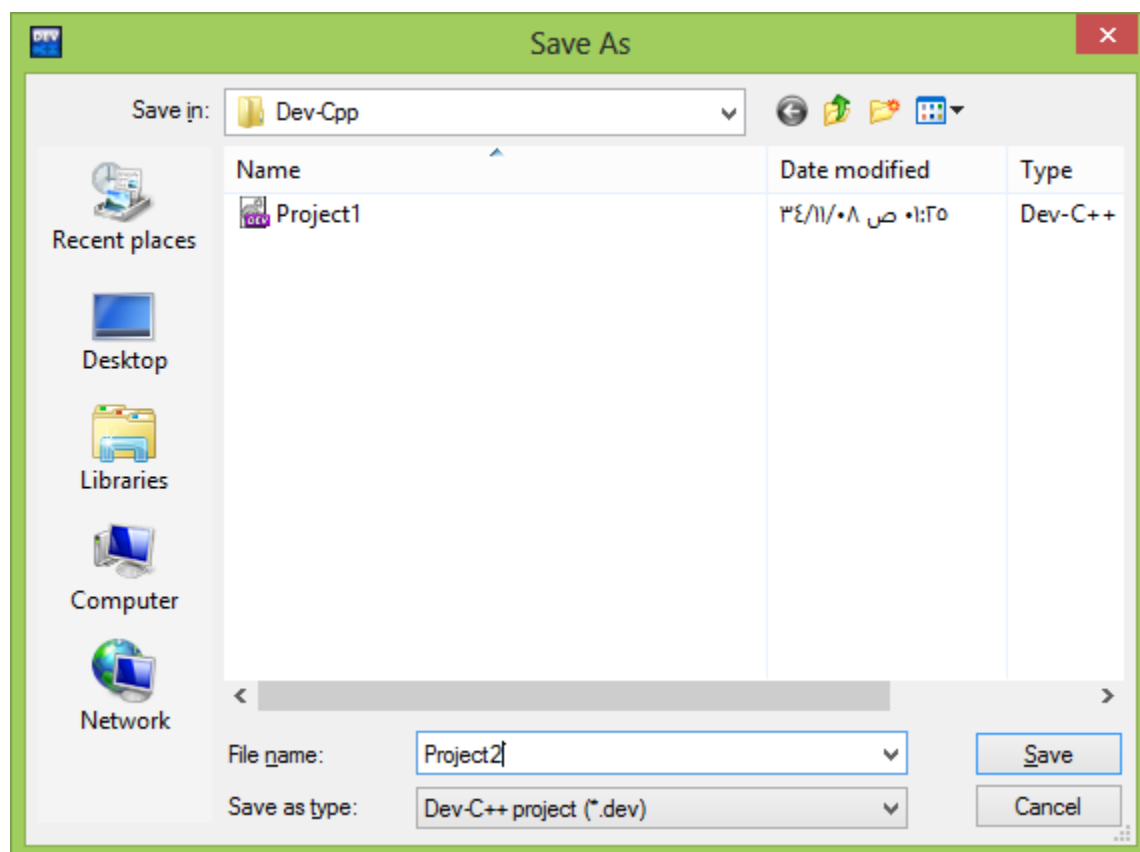
We will write a simple C++ program to test Dev-C++ compiler.

1- Select File -> Project

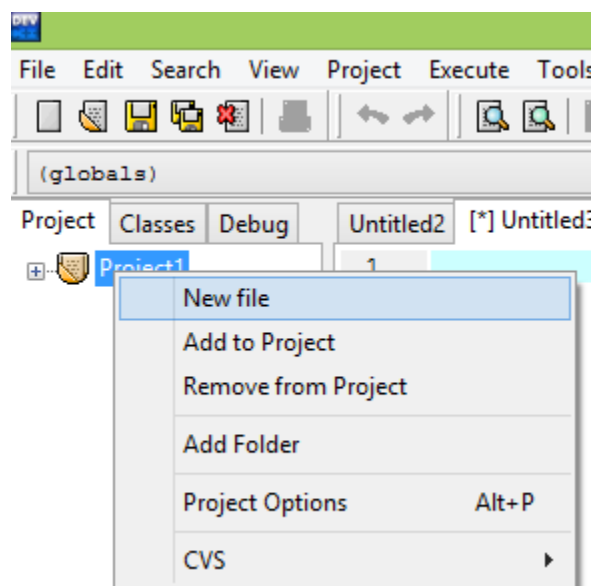


2- Empty project -> *your project's name*

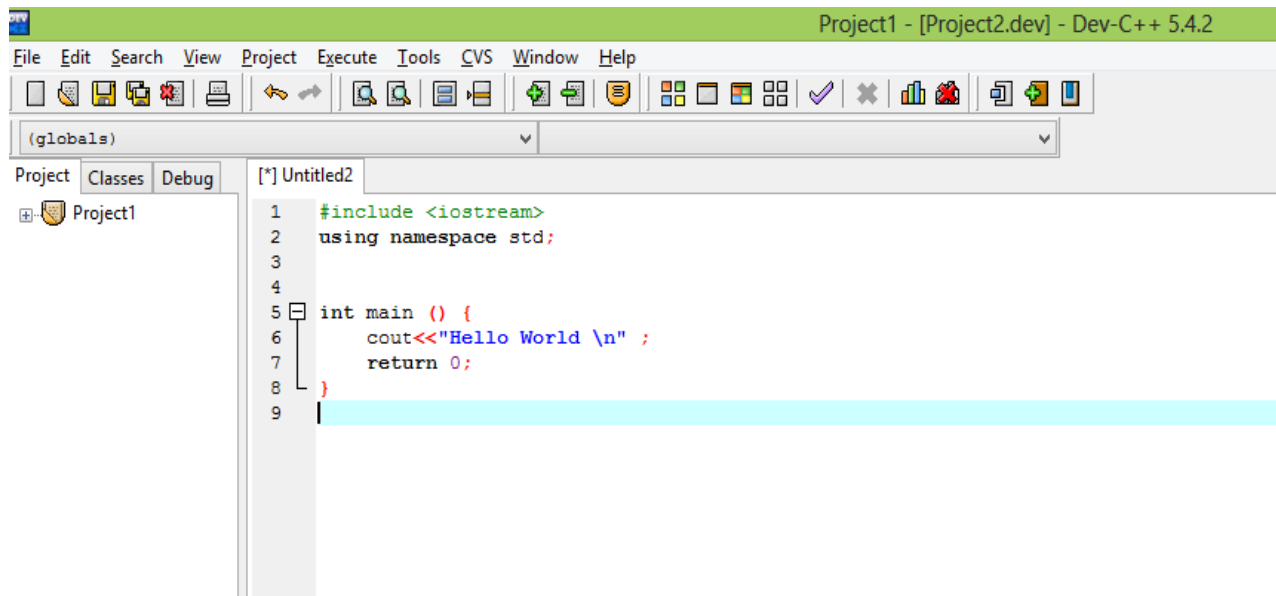




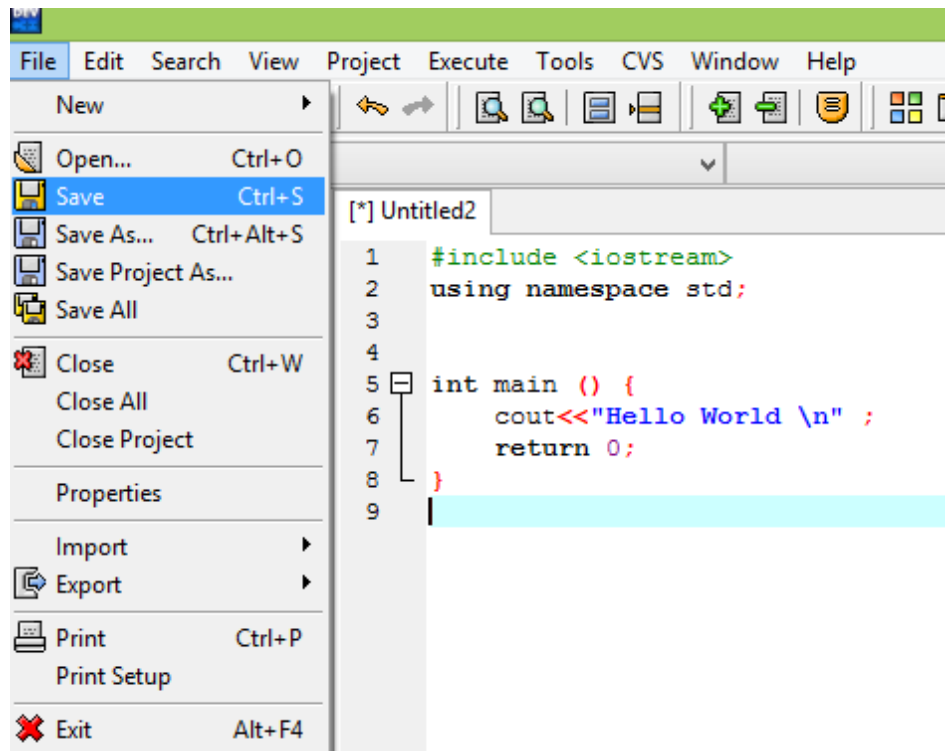
3- Right-Click on the project -> New file



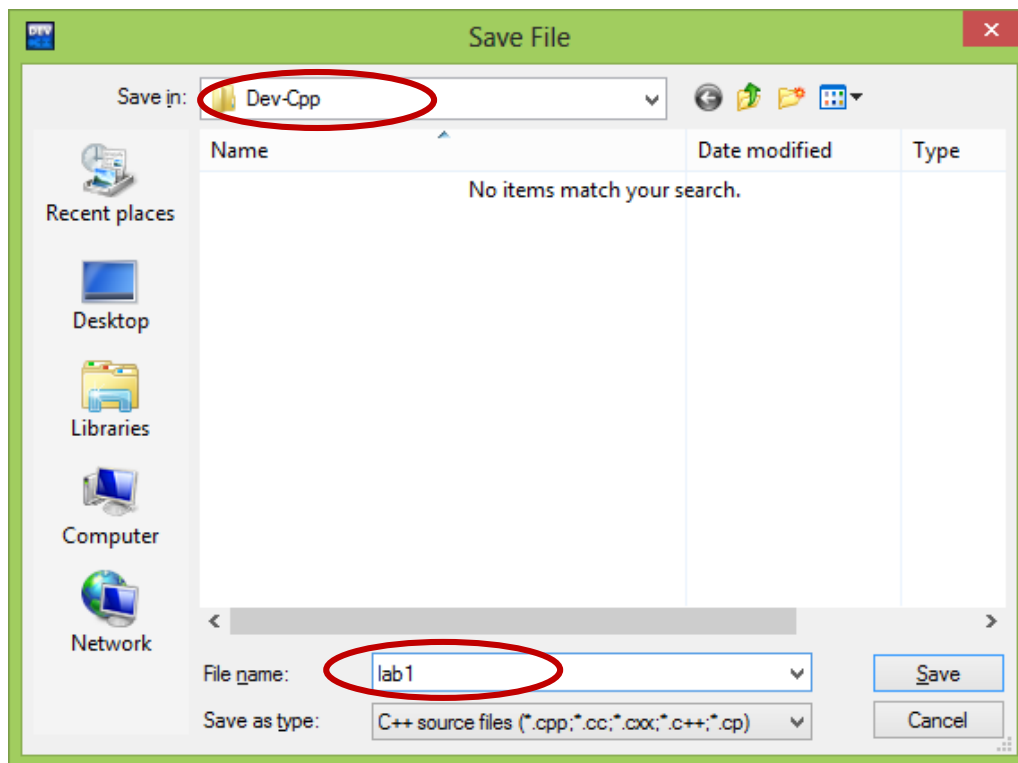
4- You can write your code here



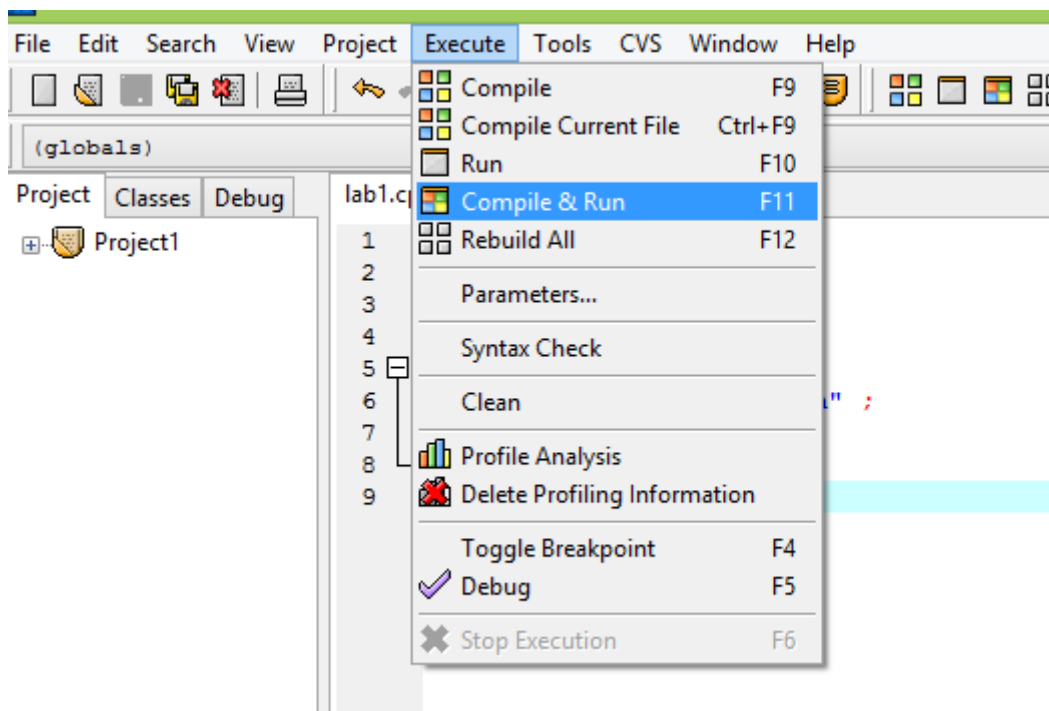
5- File -> Save

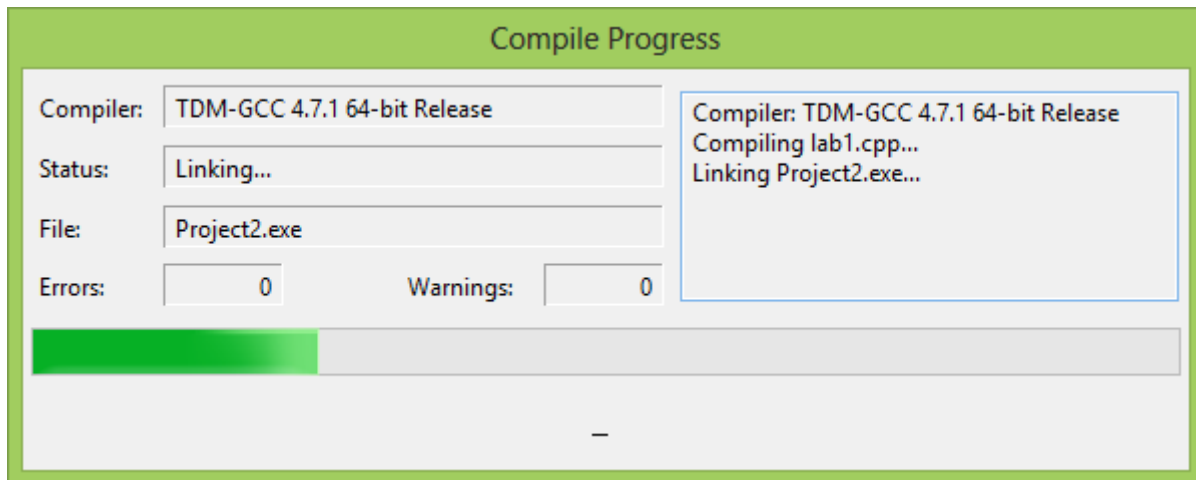


6- Name your source code file and select its location in your computer

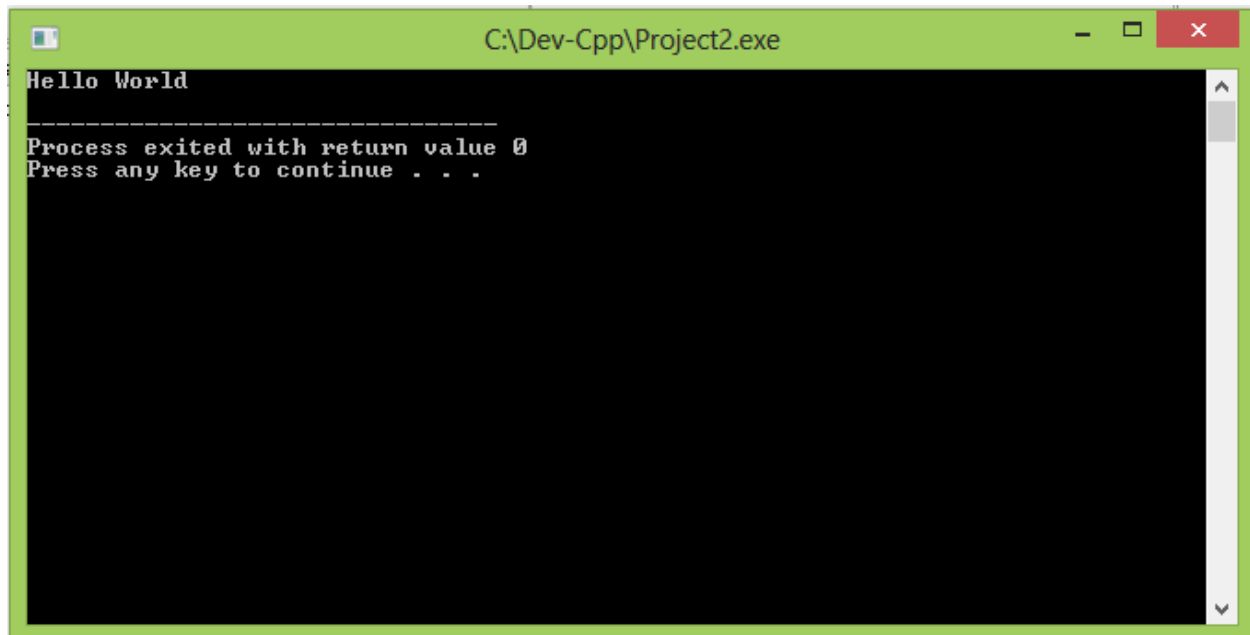


7- Execute -> Compile & run (or simply press F11)





8- Congratulations ☺, this is the output of your first C++ program



- Note: you have to do PART 4 steps each time you write a C++ program.

Good Luck