C Installation

2020 Spring: Introduction to C

April 22nd, 2020

Today

- **Introduction**

- **C Installation**

- **Hello, World!**

C Installation

- **Google Search "Dev C++"**
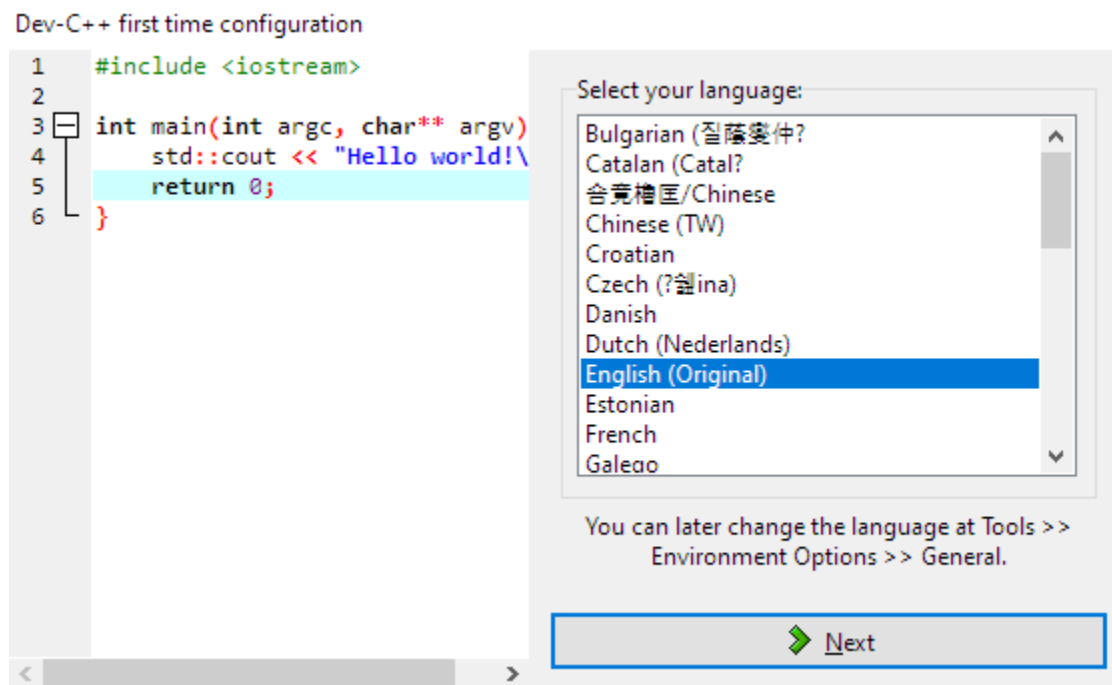
C Installation

- **Click on "Download"**

C Installation

- **Run downloaded file**

- **Install options: Full**

- *C/C++ will both be installed, but we will only use C*
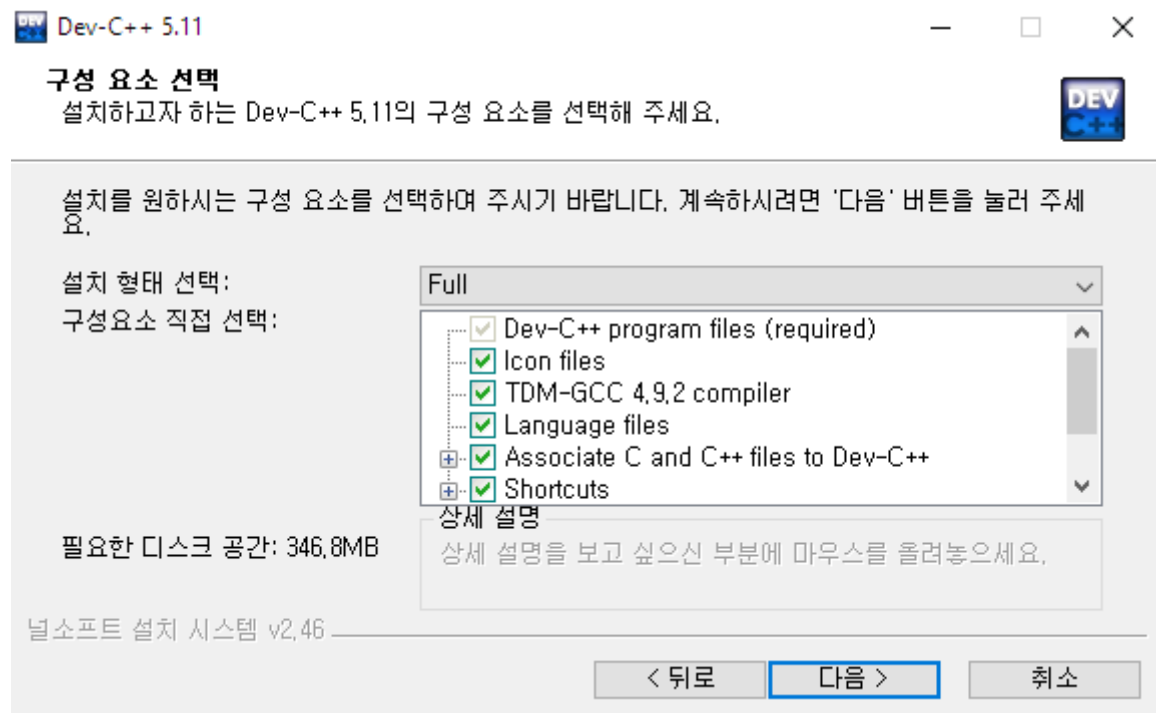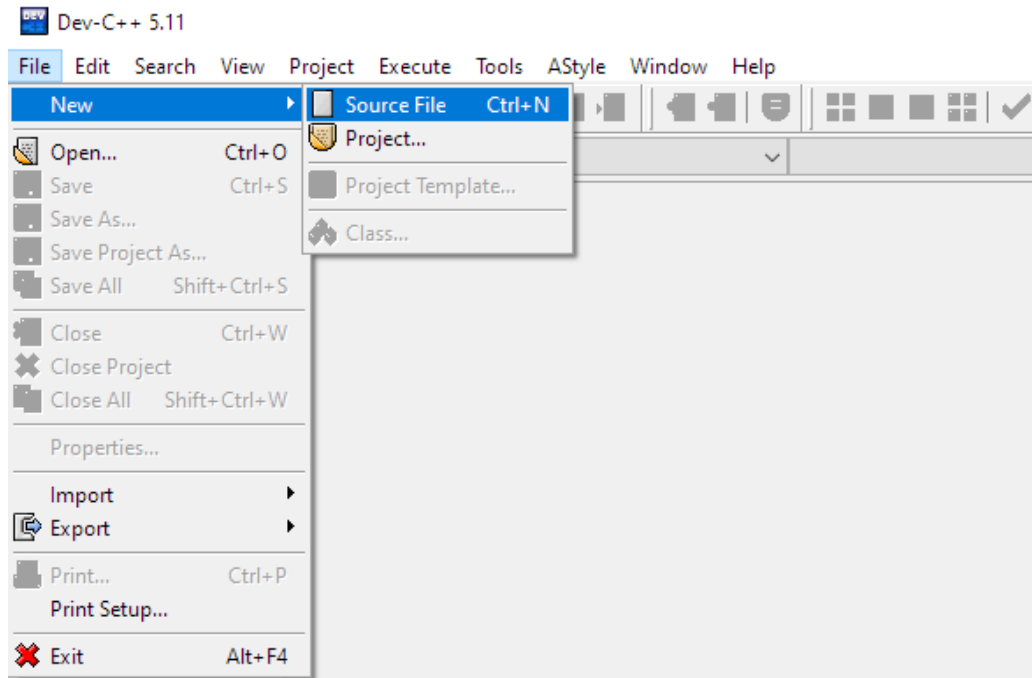
C Installation

- **First time configuration**
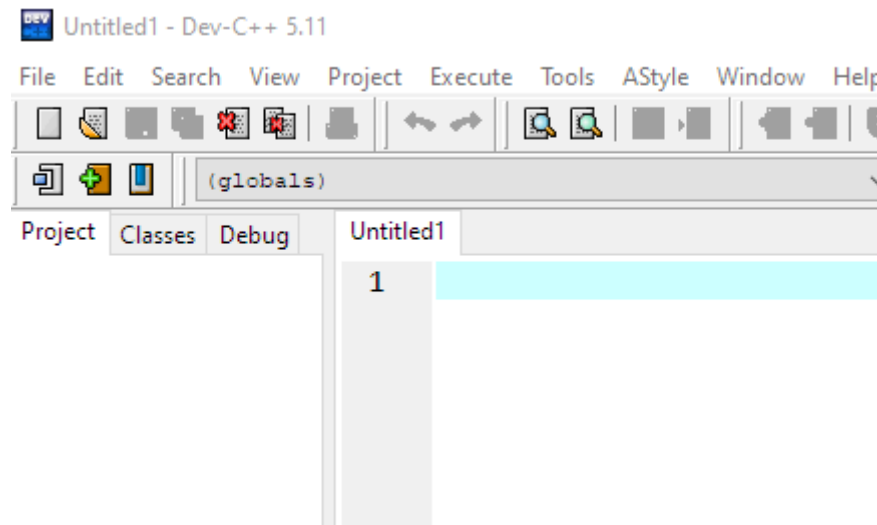 - English is better for future uses and Googling!

Hello, World!

- **We will write our first C program!**

- **Run Dev-C++**

- **File > New > Source File**

Hello, World!

- ■ **New file has been created**
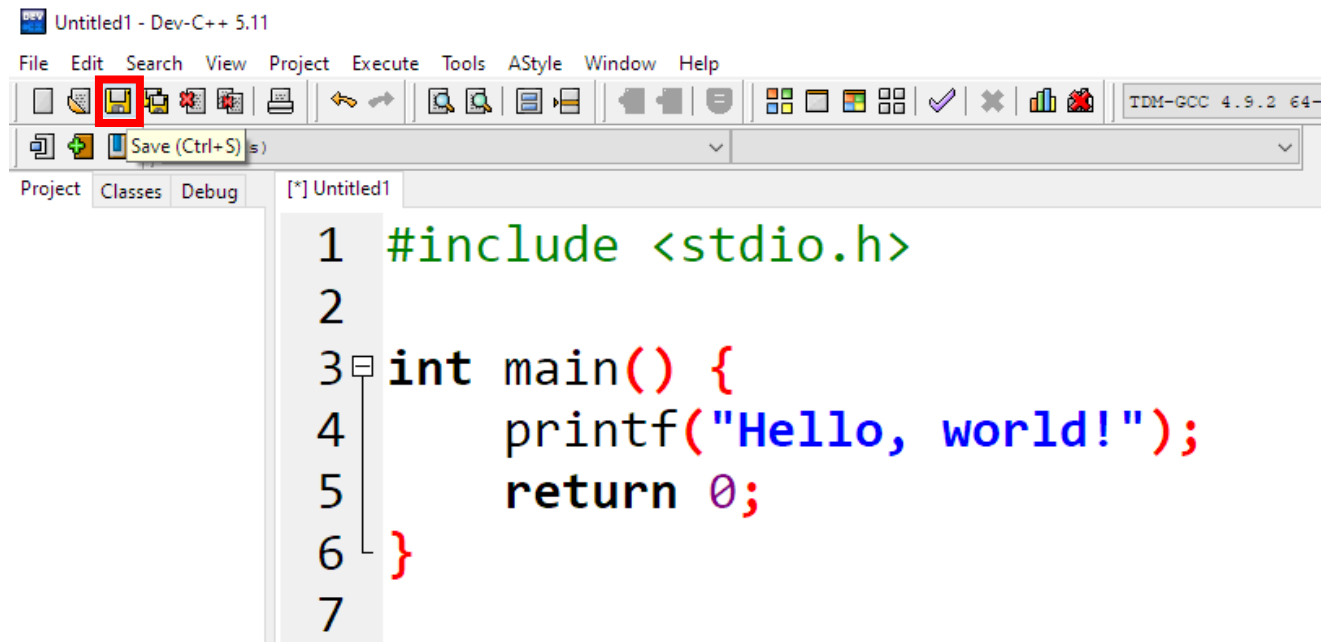
Hello, World!

- **Type in the following!**

```
[*] Untitled1
1  #include <stdio.h>
2
3  int main() {
4      printf("Hello, world!");
5      return 0;
6  }
7
```
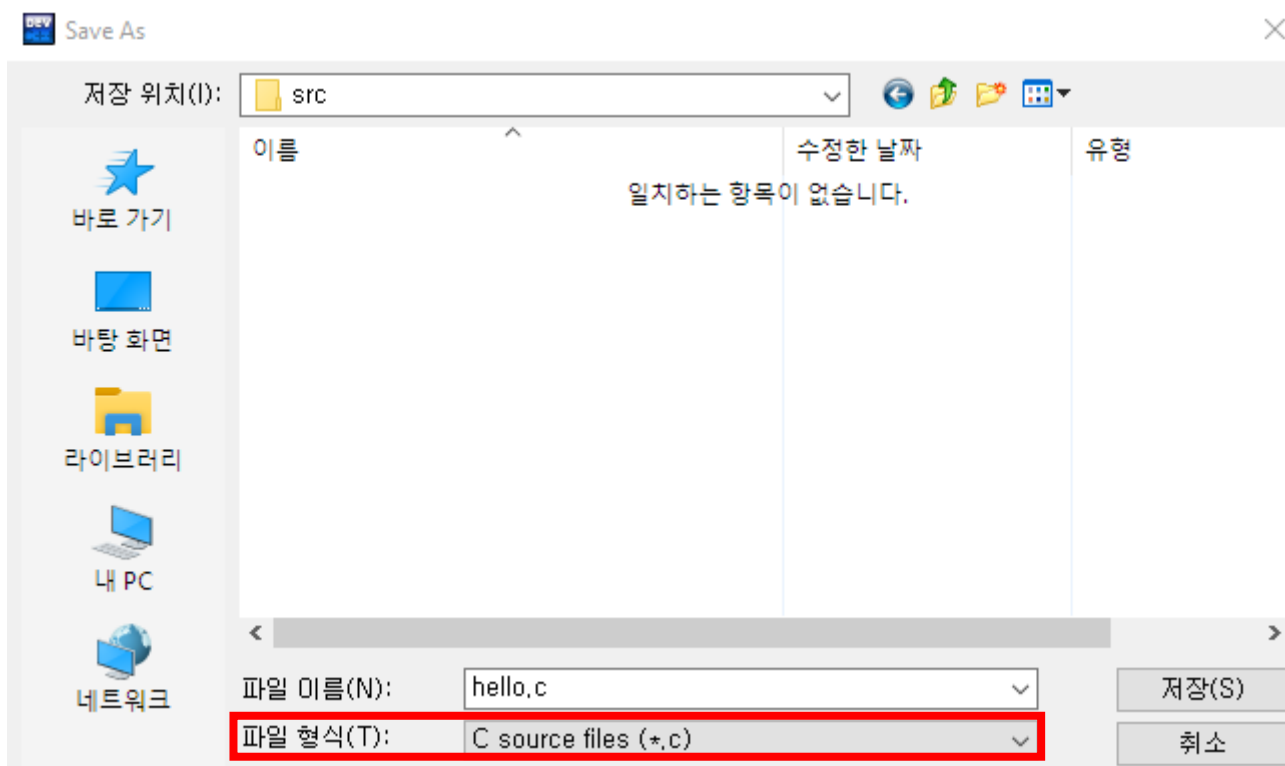
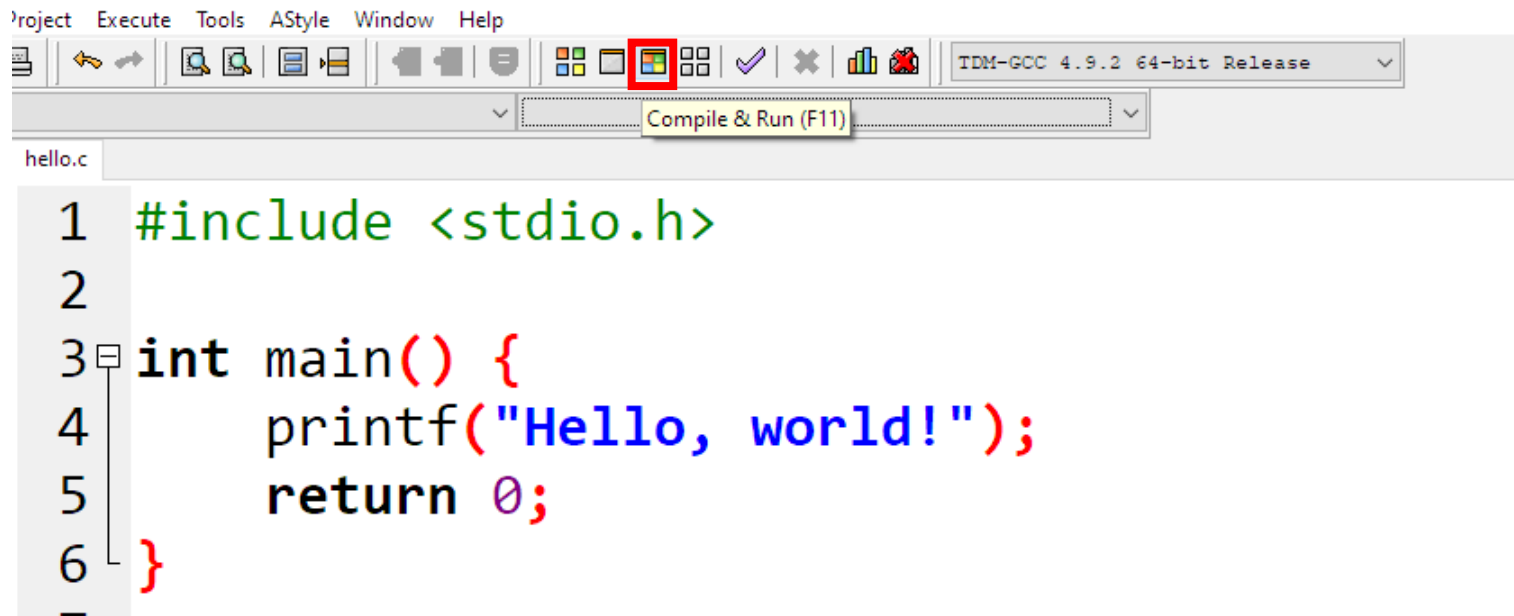# Hello, World!

- **Click on 'Save'**

Hello, World!

- **Select a place to save your code for this study!**

- **Important!**
  - File extension <u>must be</u> C source files (*.c)

Hello, World!

- **Click on 'Compile & Run'**
  - Can also be done by pressing F11 on your keyboard

Hello, World!

- **A window should pop up**
  - And it should say "Hello, world!"

- **Good Job!**