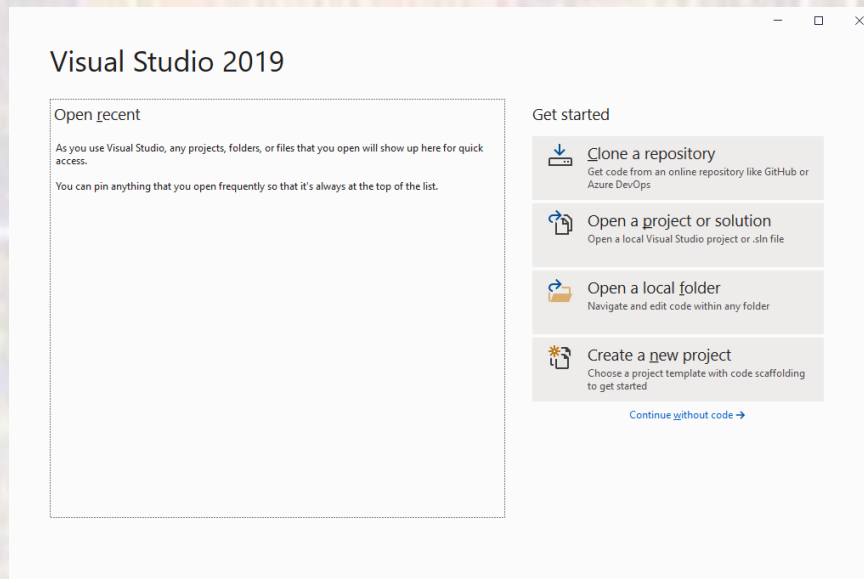


# Visual Studio Project Setup

Last updated 6/25/21

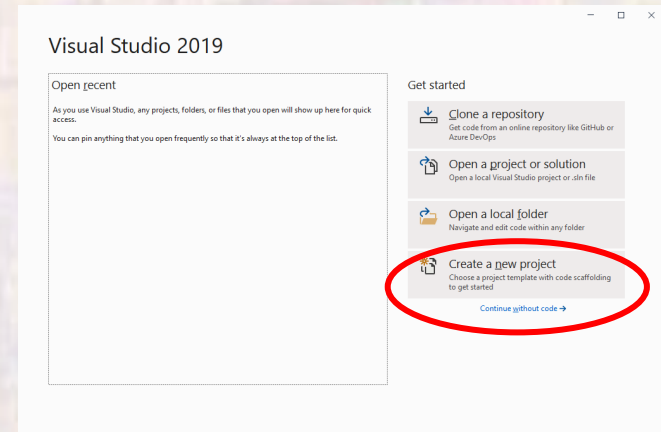
# Visual Studio Project Setup

- Create a directory in your personal file space to hold your Visual Studio projects
  - Name it something like ee2905/VS19\_workspace
- Open VS 2019

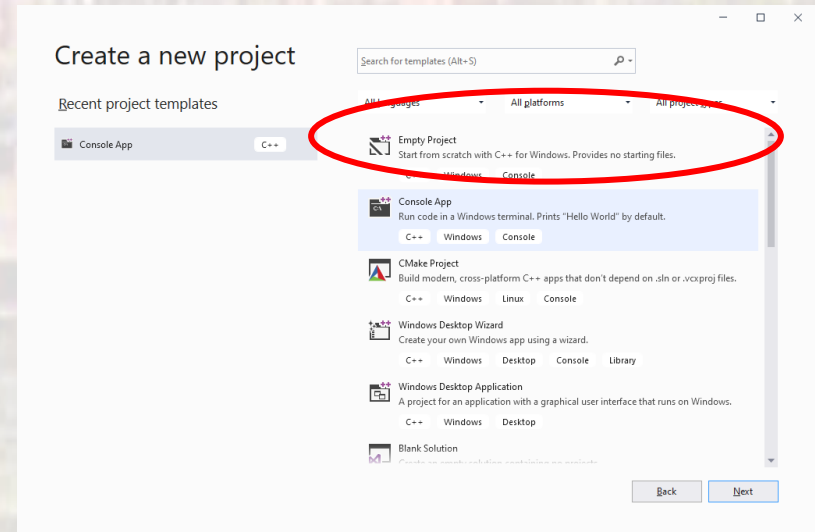


# Visual Studio Project Setup

- Select **Create a new Project**



- Select **Empty Project**
- Select **Next**



# Visual Studio Project Setup

- Provide a **Project Name**
- Select your pre-created workspace **location** using ...
- Leave the **Solution name** as the default (Project name)
- **Create**

Configure your new project

Empty Project C++ Windows Console

Project name  
Project\_1

Location  
Z:\msoe\_current\22\_Q1\_EE2905\VS\_2019\_workspace

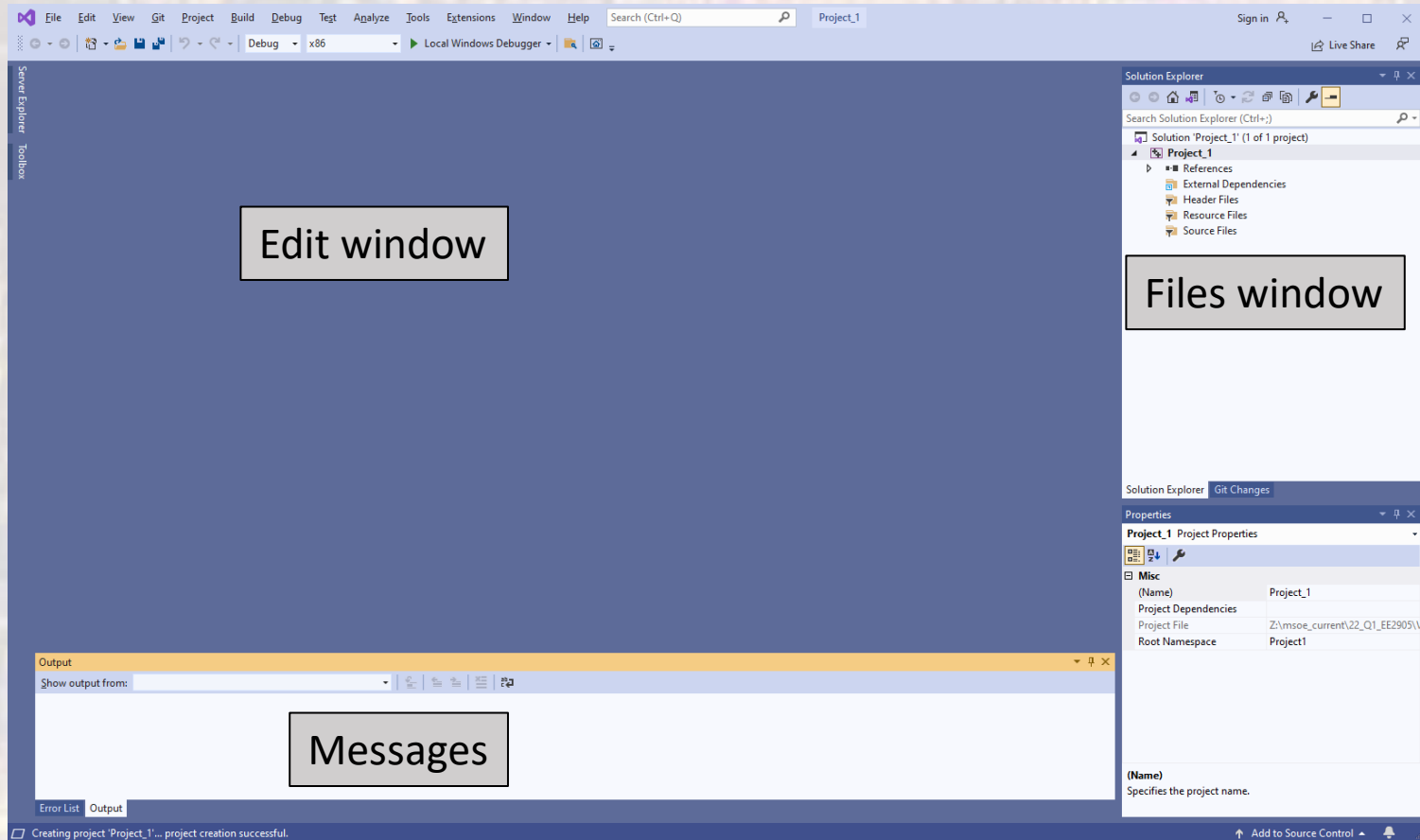
Solution name ⓘ  
Project\_1

Place solution and project in the same directory

Back Create

# Visual Studio Project Setup

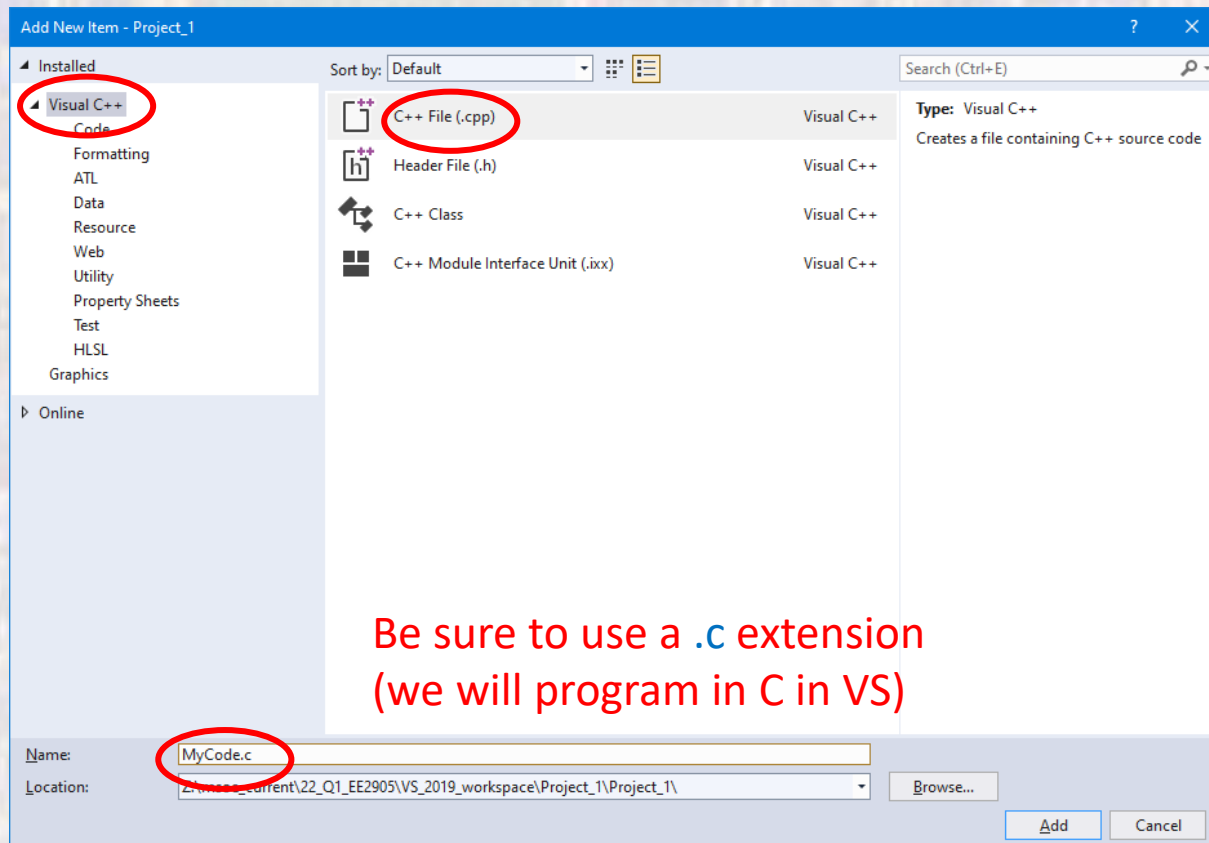
- Default Window Structure





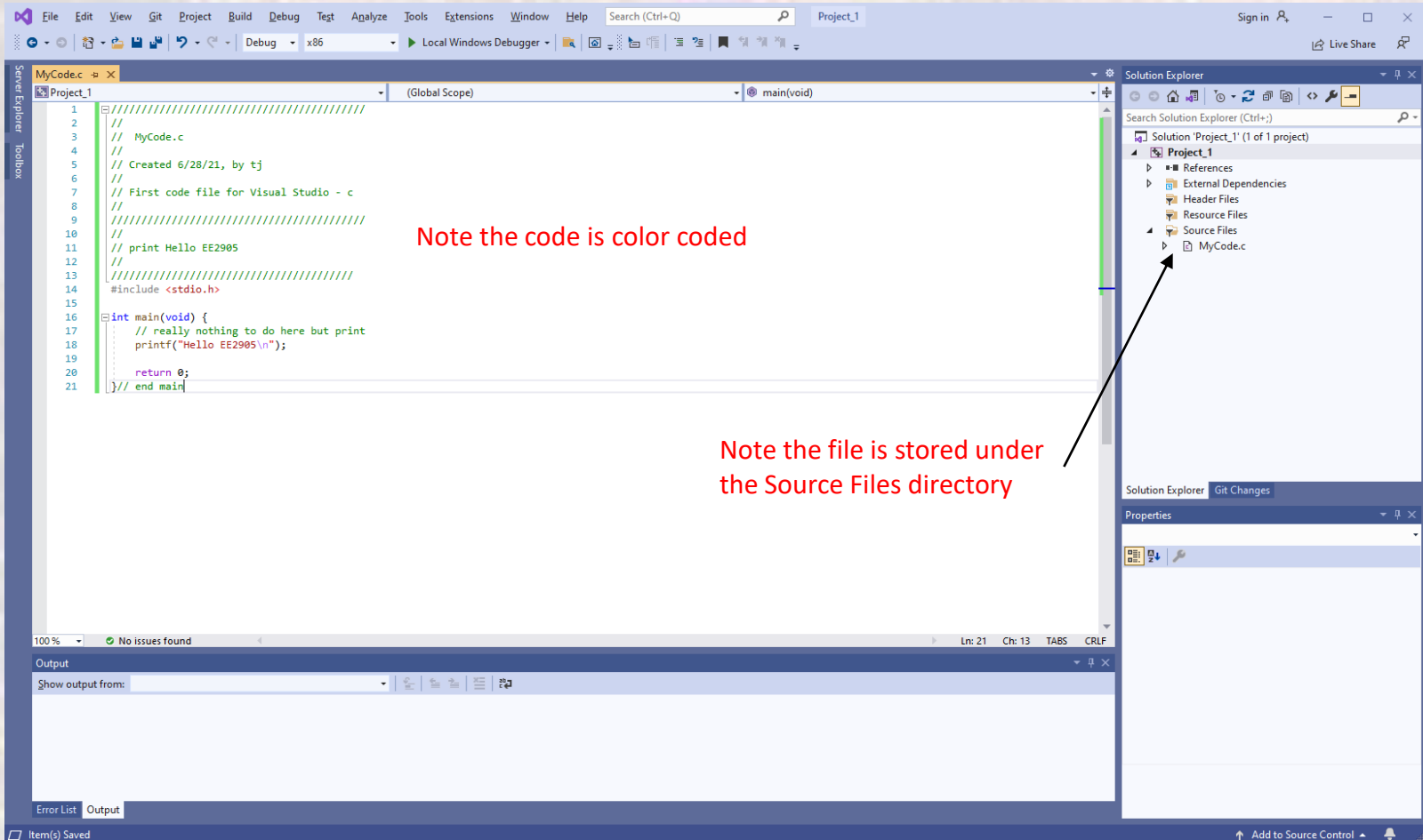
# Visual Studio Project Setup

- Select **Project** → **Add New Item**
  - Select **Visual C++** → **C++ File**
  - Provide your file name



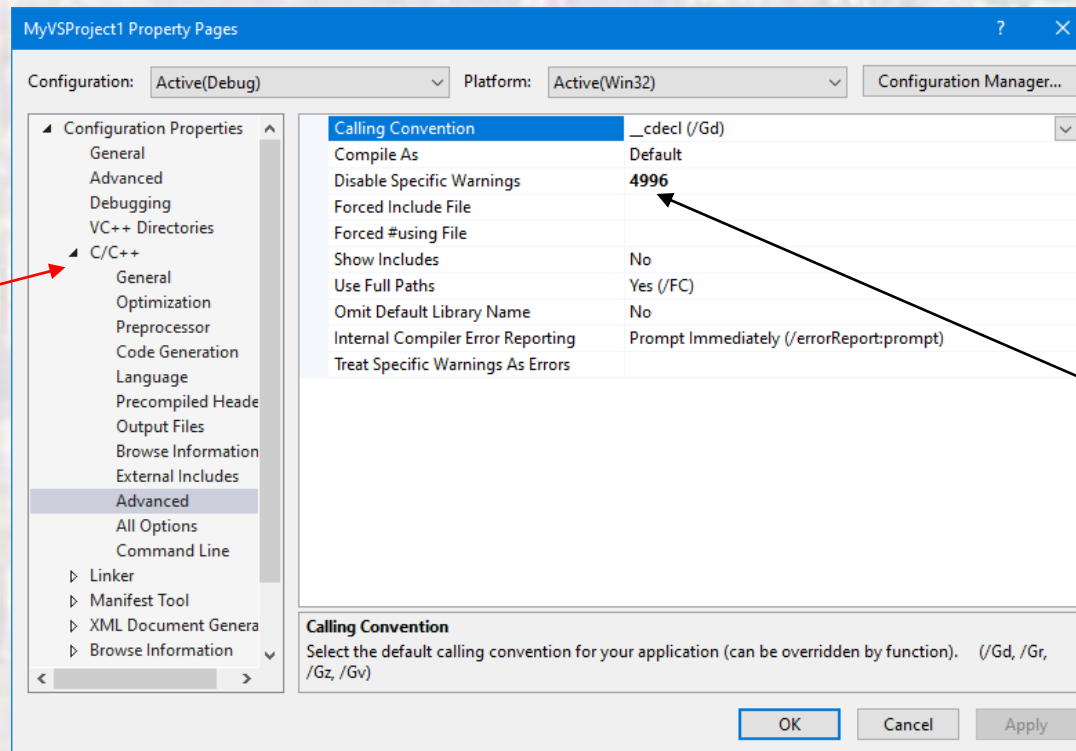
# Visual Studio Project Setup

- Type in some code



# Visual Studio Project Setup

- Under **Project** → **projectname Properties**
  - **C/C++** → **Advanced**
    - Enter **4996** in the **Disable Specific Warnings** box
    - Click **OK**



C/C++ will not show up until you have created your first file

Prevents MS from stopping some C functions from compiling