

Install Visual Studio Community 2022 first – the instruction sheet that is provided is for VS 2019 but should be the same for Visual Studio Community 2022.

Or go to this link -> <https://docs.microsoft.com/en-us/cpp/build/vscpp-step-0-installation?view=msvc-170>

After the installation is complete, step through the Project Creation instructions and paste in the contents of file Your\_First\_Example.txt.

The source code should compile and run with no errors, if it does not, redo the cut/paste operations.

After running the code successfully, change one of the variable names or delete a semicolon and rebuild the solution. Notice that there are errors listed in the output window located at the bottom of screen. Correlate these error comments to the change(s) you made and then fix the errors and recompile and rerun.

After you are comfortable with testing the code example, complete the homework one (HW1) problems before June 20 and then scan the completed HW and save it as a your\_name\_hw1.pdf and then send it to me no later than June 20 @ [kwhite@lakelandcc.edu](mailto:kwhite@lakelandcc.edu).

**NOTE:** You can also compile and run your code using an online compiler such as -> [https://www.onlinegdb.com/online\\_c\\_compiler](https://www.onlinegdb.com/online_c_compiler) if you desire. But all annotated examples will use the VS 2022 IDE.