**VS Code**

Insider version: Showing the latest codes from the VS Code developers (new features but not work all the time)

Normal version: Stable version

**Overall View:**

Ctrl + B 🡪 Toggle left tab

Ctrl + Shift + E/F/G/D/X 🡪 Switch to Explorer/Find/Git/Degub/Extension

Ctrl + Shift + P 🡪 Command bar, showing all commands available

Mini map 🡪 Allow easier navigation in large code files.

**Search and replace:**

Ctrl + F (within 1 file) 🡪 Find all instances. Can also press down arrow to replace.

**Working with files:**

Ctrl + W 🡪 Close a file

Ctrl + (Shift) + Tab 🡪 Toggle through files

Ctrl + P 🡪 Find file to open

(Hold) Ctrl + Arrows 🡪 Navigate through words instead of characters

(Hold) Alt + Arrows 🡪 Change position of a line of code

Ctrl + D 🡪 Select the whole word

**NOTE: How to use: Compile all files in a folder**

1️⃣ Select the folder that contains the C/C++ files.  
You can select the folder by the quick pick menu from the status bar.  
[TaskStatusBar](https://github.com/franneck94/Vscode-C-Cpp-Runner/blob/master/media/FolderStatusBar.png)  
Besides that, you can also select a folder by right-clicking in the context menu.  
2️⃣  Select either debug or release mode for building the binary (debug is the default case).  
[TaskStatusBar](https://github.com/franneck94/Vscode-C-Cpp-Runner/blob/master/media/ModeStatusBar.png)  
3️⃣  Now you can build/run/debug the binary.  
[TaskStatusBar](https://github.com/franneck94/Vscode-C-Cpp-Runner/blob/master/media/TaskStatusBar.png)

* ⚙️ Build: This task will compile all C/C++ files in the selected folder and will link them into a binary.
* ▶️ Run\*: This task will execute the built binary.
* 🗑️ Clean\*: This helper task will delete all compiled object files (\*.o).
* 🐞 Debug\*: This task will start a debugging session for the binary.

\*This task is a no-op if the build task was not executed previously.

**How to use: Compile a single file**

1️⃣  Open the C/C++ file you want to compile (build).  
2️⃣  Select either debug or release mode for building the binary (debug is the default case).  
3️⃣  To build the binary press **ctrl+alt+b**.  
4️⃣  To run the binary press **ctrl+alt+r**.  
5️⃣  To debug the binary press **ctrl+alt+d**.