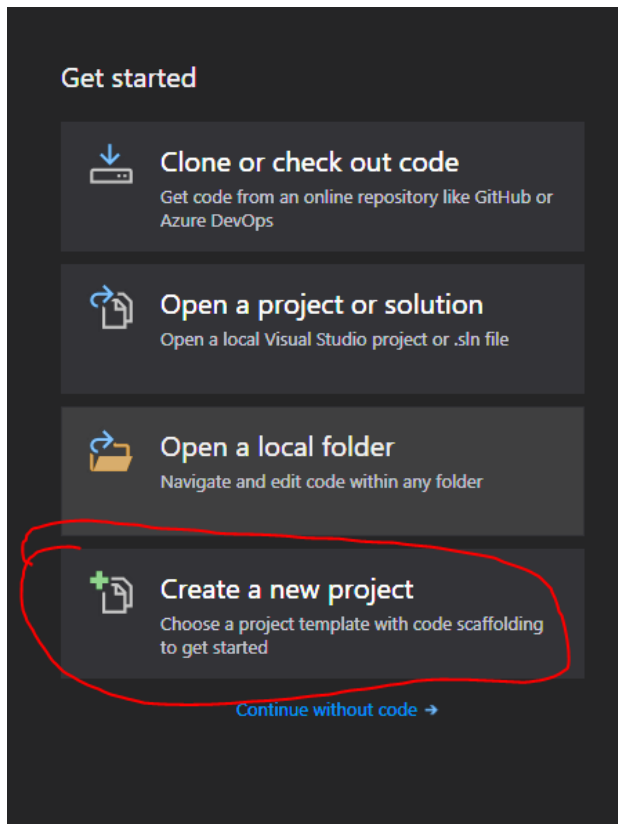


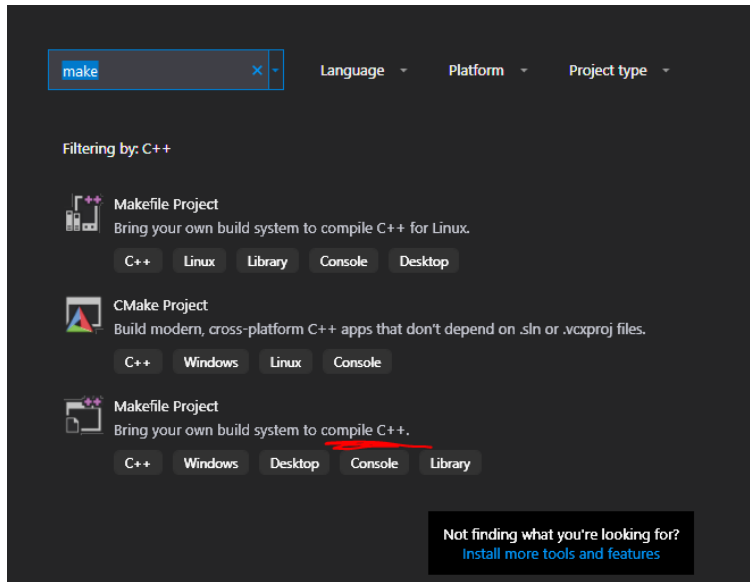
# Compiling with Visual Studio

When you downloaded the SOFTWARE folder, you need to store it into C: drive as “C:\SOFTWARE”

Then we come to the Visual Studio configurations:



Then search and choose makefile project (c++):



Name it as `rtos_1` and VS prompts the “Debug settings”. Setting as the picture below and “Finnish”

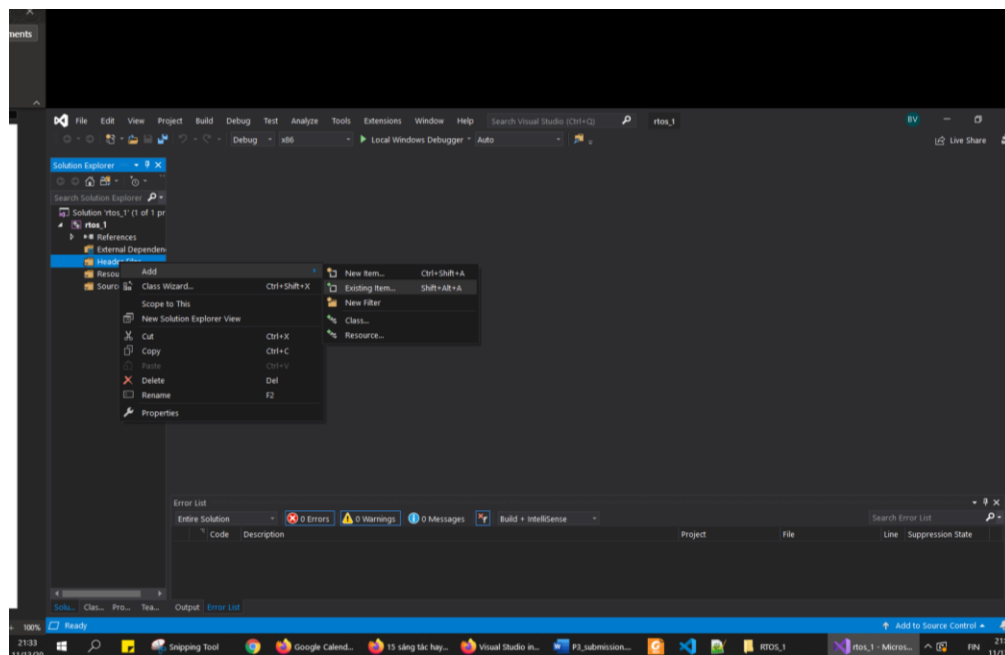
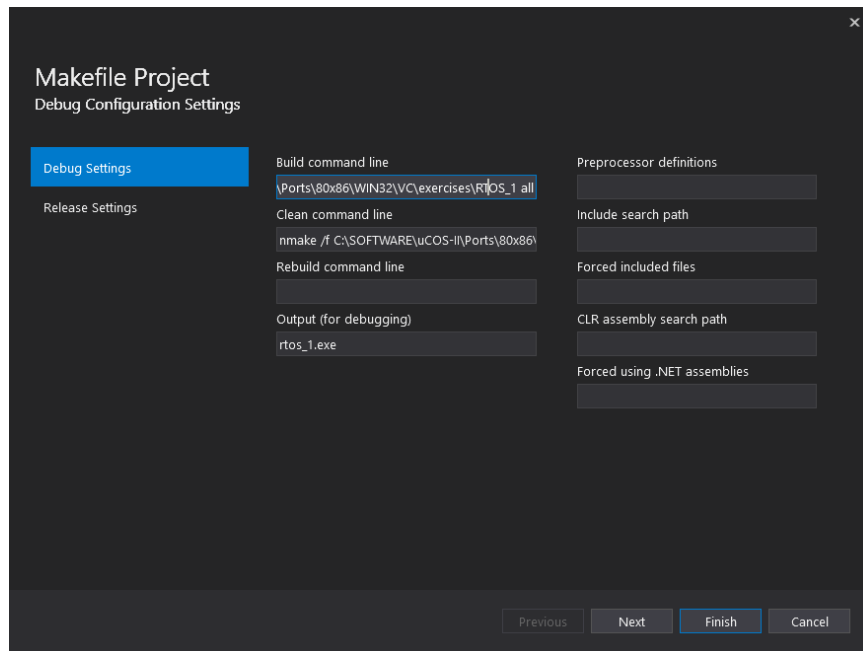
Copy and paste these commands:

### Build Command Line

```
nmake /f C:\SOFTWARE\uCOS-II\Ports\80x86\WIN32\VC\exercises\RTOS_1\makefile.vc all
```

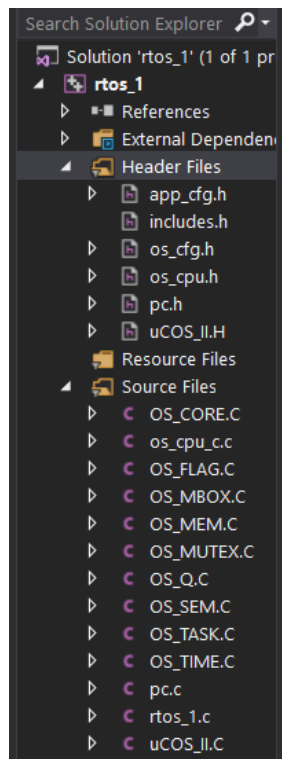
### Clean Command Line

```
nmake /f C:\SOFTWARE\uCOS-II\Ports\80x86\WIN32\VC\exercises\RTOS_1\makefile.vc clean
```

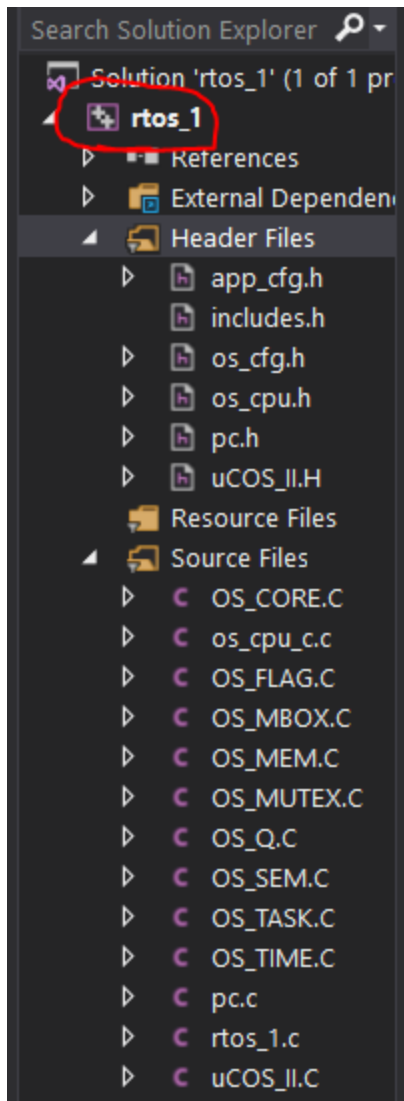


Add existing header files and c file on RTOS\_1 Ports/src SOURCE into project as above.

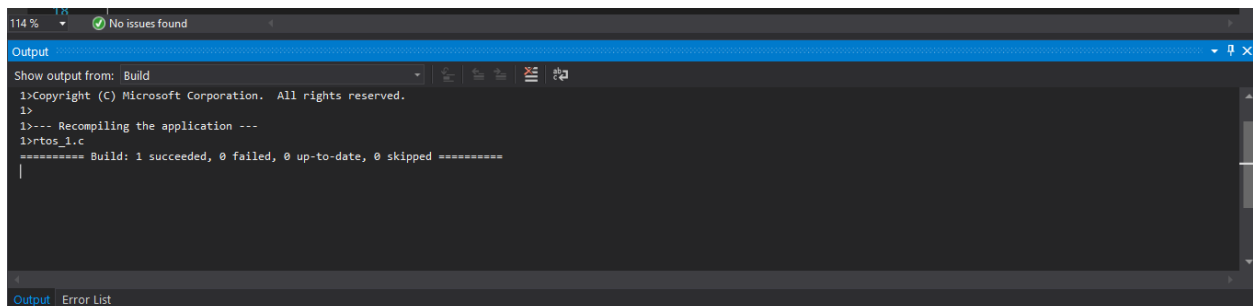
**Note** that all the header files should be small character NOT capital.



Then build the project by pressing F7 or Build -> Build Solution or right-click on project name at the left-hand side corner and Build



If every configuration is OK, the Output should be



After Build successfully, Run the project by going to Debug -> Start Debugging or pressing F5



If there is any problem with “makefile”, right-click on project name -> Properties > NMake. Then, we can modify the configuration.

