Using Python on VS Code

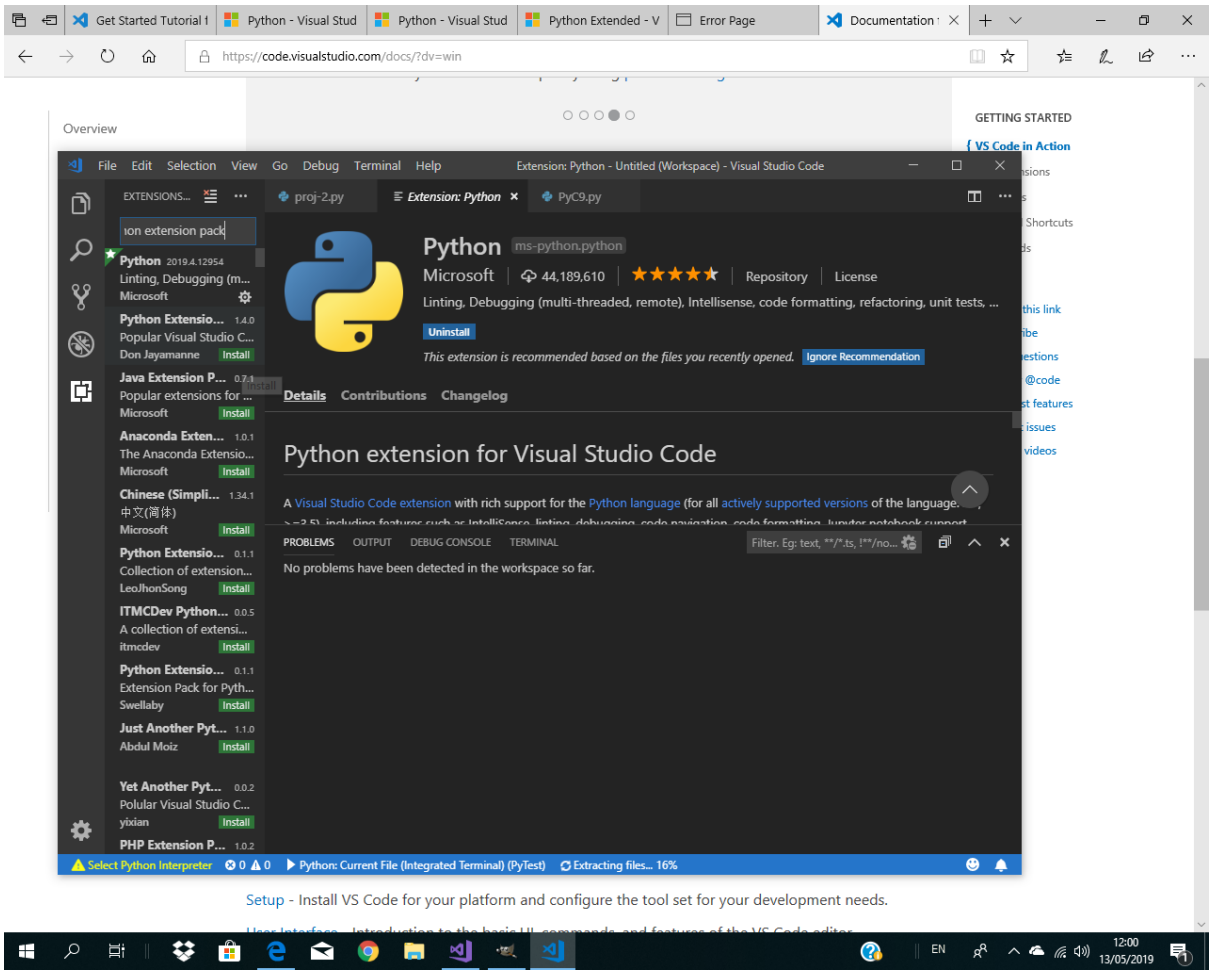
1.

Click on icon (last of the four on the left) and see the extra files

Use search to find the Python

Type **python**

Install



2.

Need to install **Python** on the computer

Go to the web address:

https://www.python.org/downloads/

Download Python

3.

Select Interpreter … so that Python works

On top menu go to **View**

And then select **Command Palette**

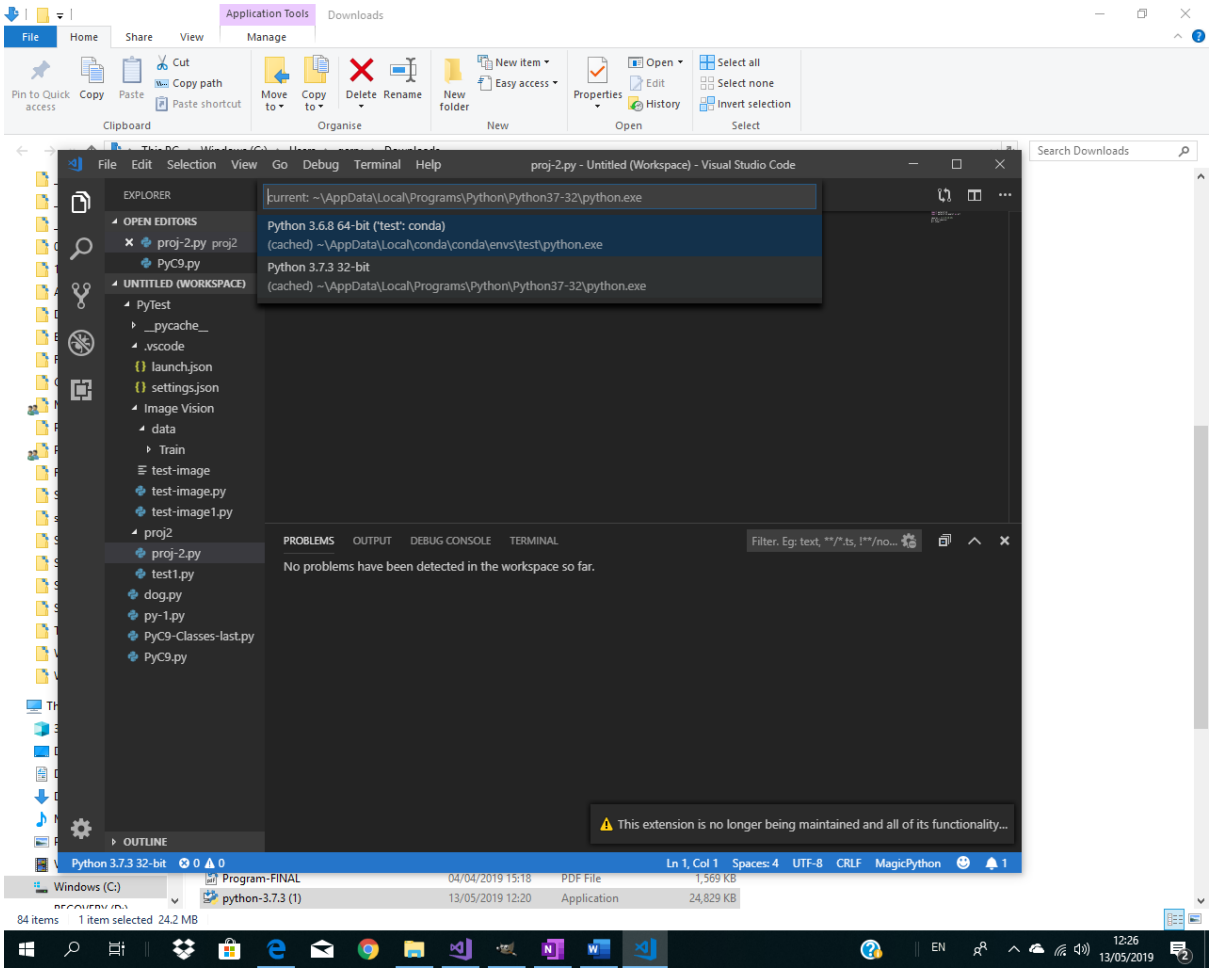
Then choose the first one **Python: Select Interpreter**

Choose the last one on the list that was just installed

…….python3…./python.exe

Close vs code

And open again.


Application Tools
Downloads
File
Home
Share
View
Manage
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organise
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
Search Downloads
File Edit Selection View Go Debug Terminal Help
proj-2.py - Untitled (Workspace) - Visual Studio Code
EXPLORER
current: ~\AppData\Local\Programs\Python\Python37-32\python.exe
Python 3.6.8 64-bit ('test': conda)
(cached) ~\AppData\Local\conda\conda\envs\test\python.exe
Python 3.7.3 32-bit
(cached) ~\AppData\Local\Programs\Python\Python37-32\python.exe
OPEN EDITORS
proj-2.py proj2
PyC9.py
UNTITLED (WORKSPACE)
PyTest
__pycache__
.vscode
launch.json
settings.json
Image Vision
data
Train
test-image
test-image.py
test-image1.py
proj2
proj-2.py
test1.py
dog.py
py-1.py
PyC9-Classes-last.py
PyC9.py
OUTLINE
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
Filter. Eg: text, **/*.ts, !**/no...
No problems have been detected in the workspace so far.
This extension is no longer being maintained and all of its functionality...
Python 3.7.3 32-bit
Ln 1, Col 1
Spaces: 4
UTF-8
CRLF
MagicPython
Windows (C:)
Program-FINAL
04/04/2019 15:18
PDF File
1,569 KB
python-3.7.3 (1)
13/05/2019 12:20
Application
24,829 KB
84 items
1 item selected 24.2 MB
EN
12:26
13/05/2019

4.

Also need Python Extension Pack

See below

Type:

python extension pack

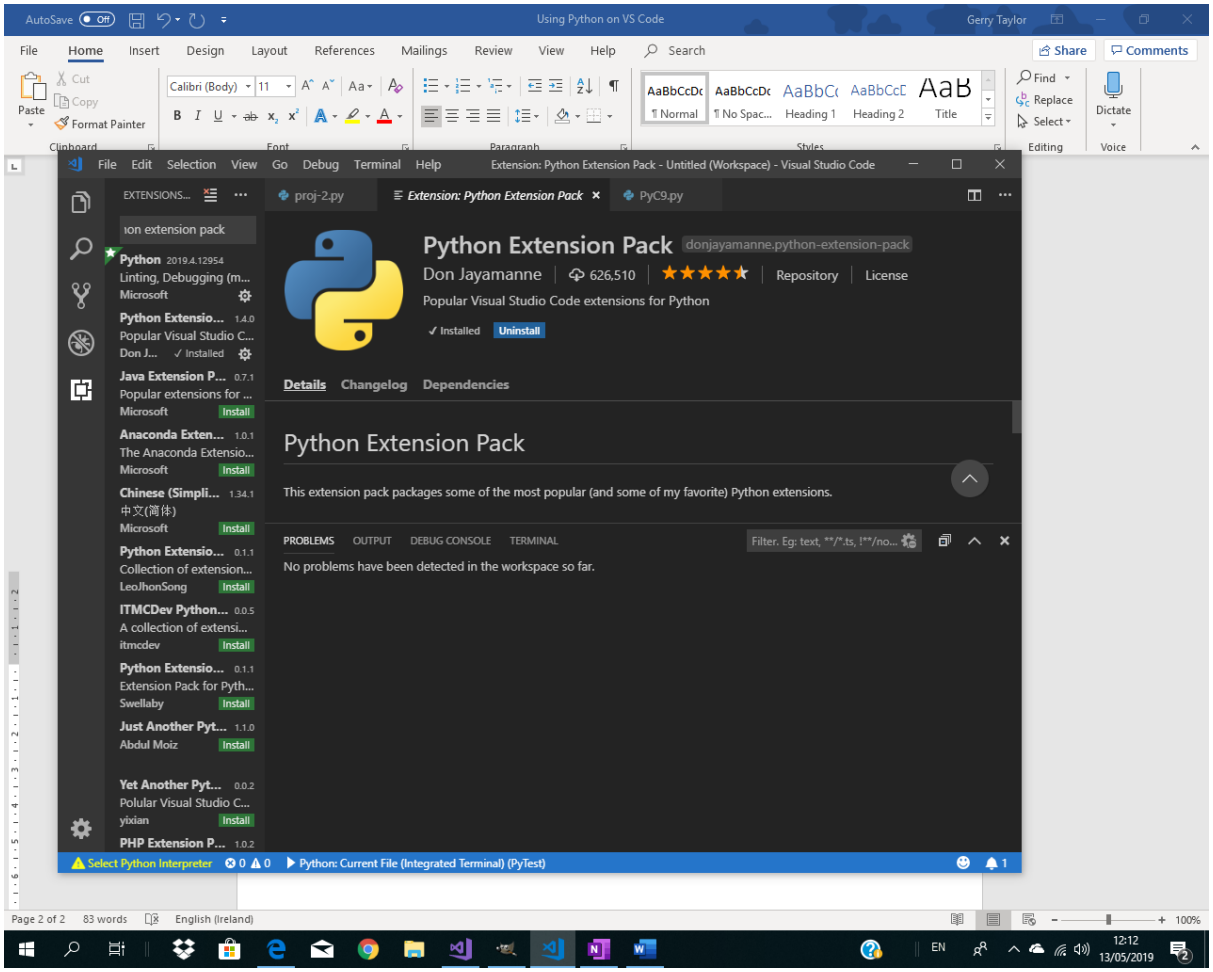
(in search)

Install.

Then install **Python Extension Pack** should finish

Should now how both Python and Python Extension Pack installed

And should be like:



Make a python file say test1.py

```
# this a python file
print('ok')
```

Save as **test1.py**

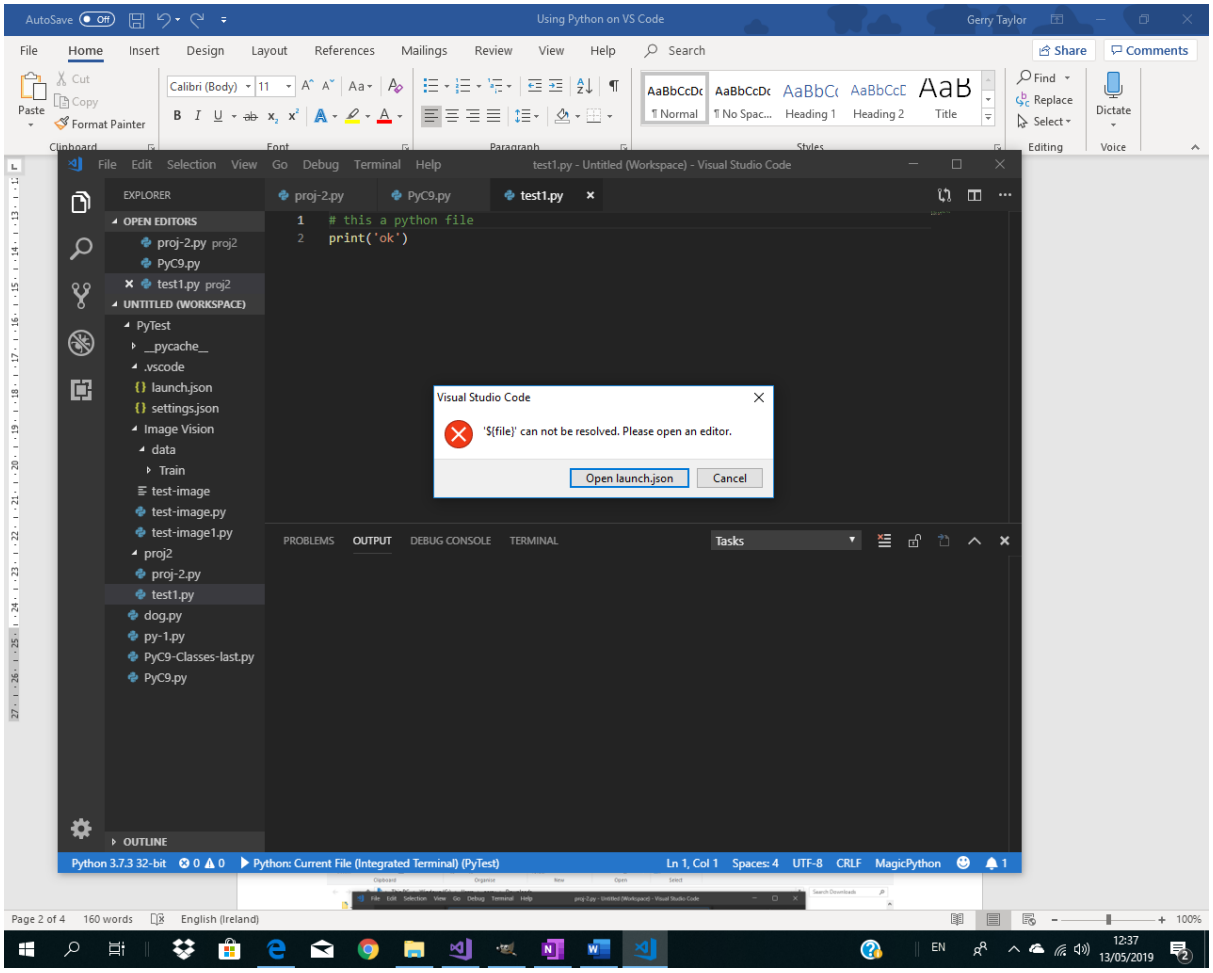
And click on output tag below

Try run the program using

On menu **Debug**

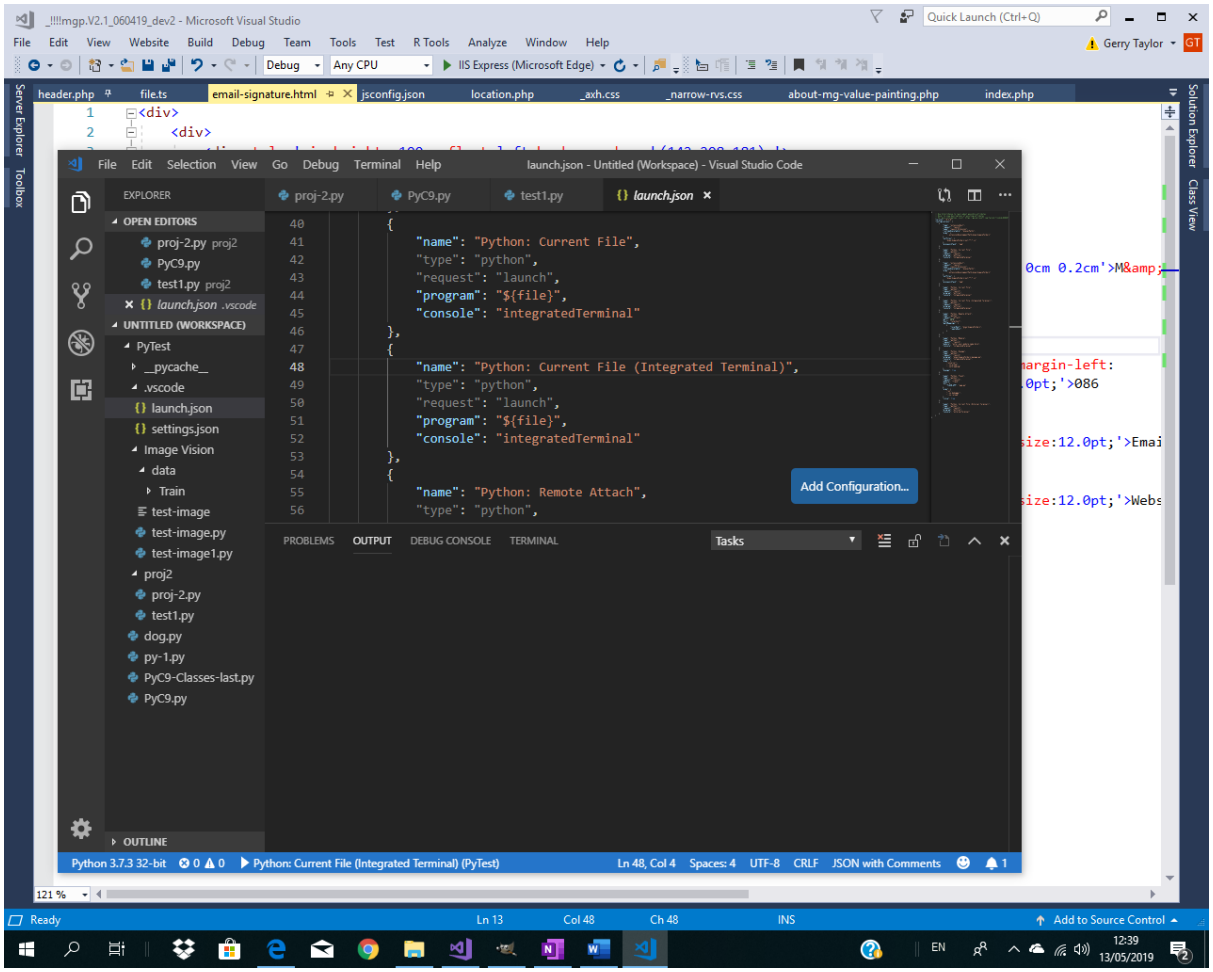
Then **Start without debugging**

An error might occur like this…

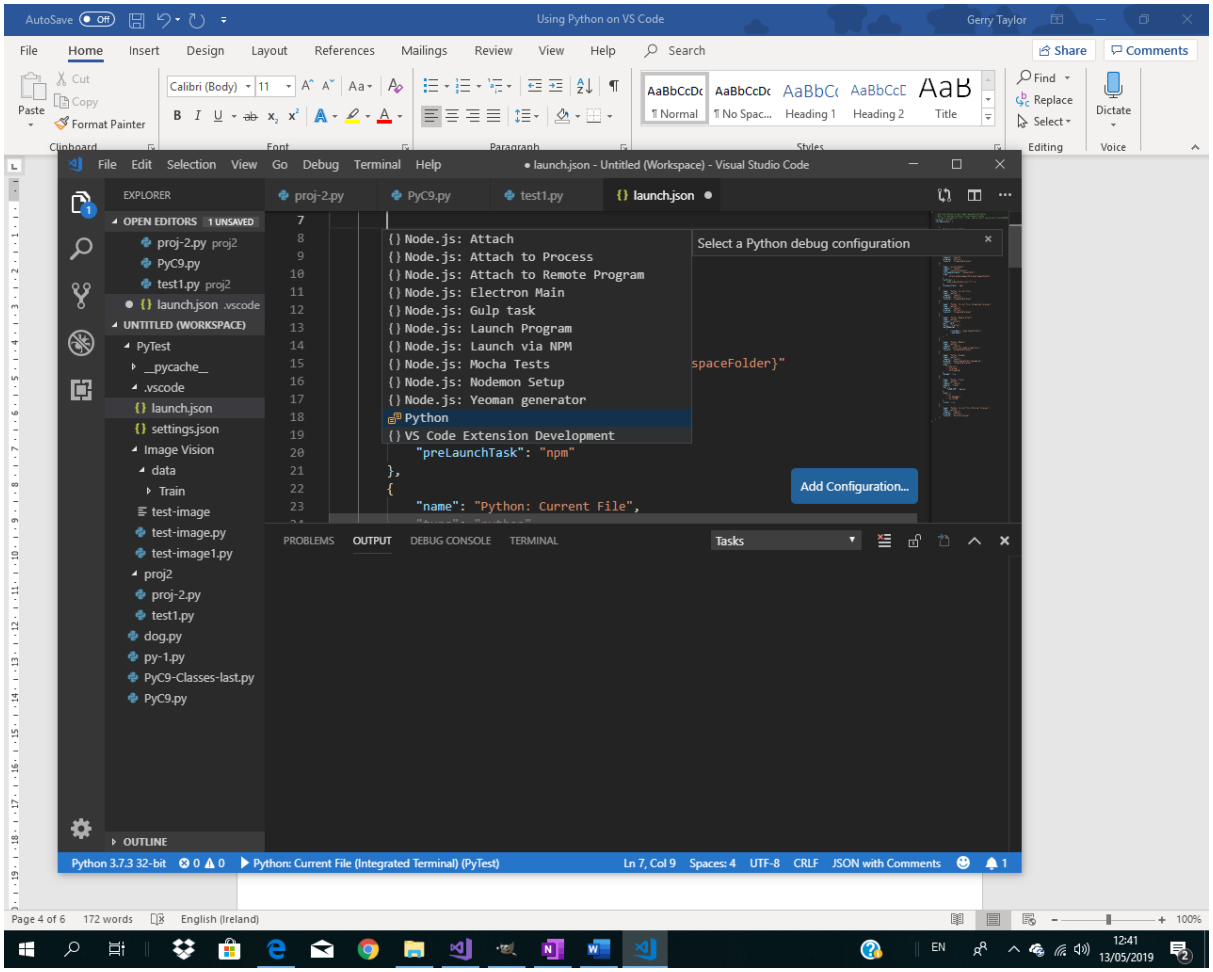


Click on **Open launch.json**

Click on **Add configuration**



Choose the last option



Then **File**

Save All

Close VS Code

And open again

Repeat

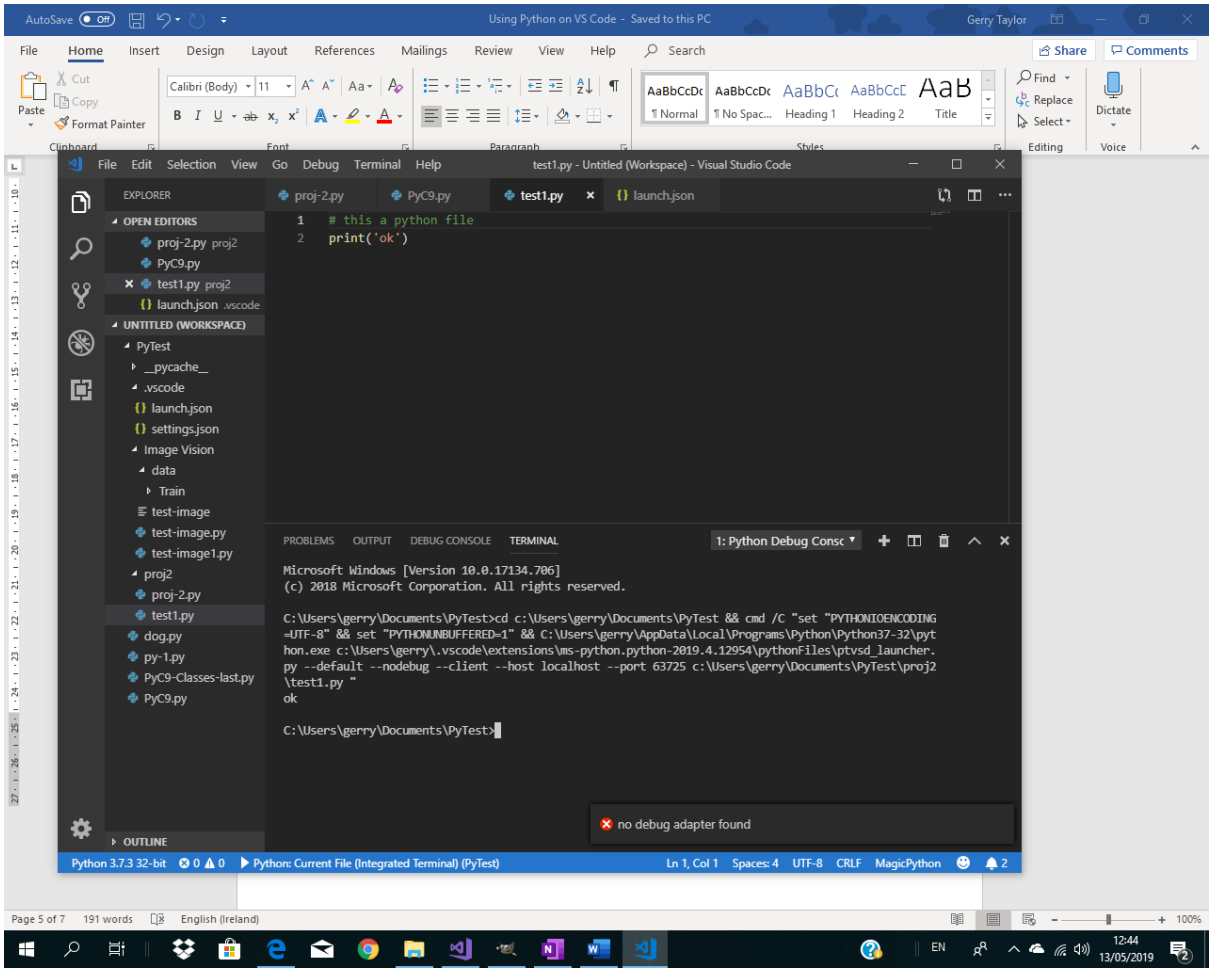
Select the **Output** tag

Debug

Start without debugging

And the program should run ok.

Before running it might take some time to load all before using run



It just prints….

Ok