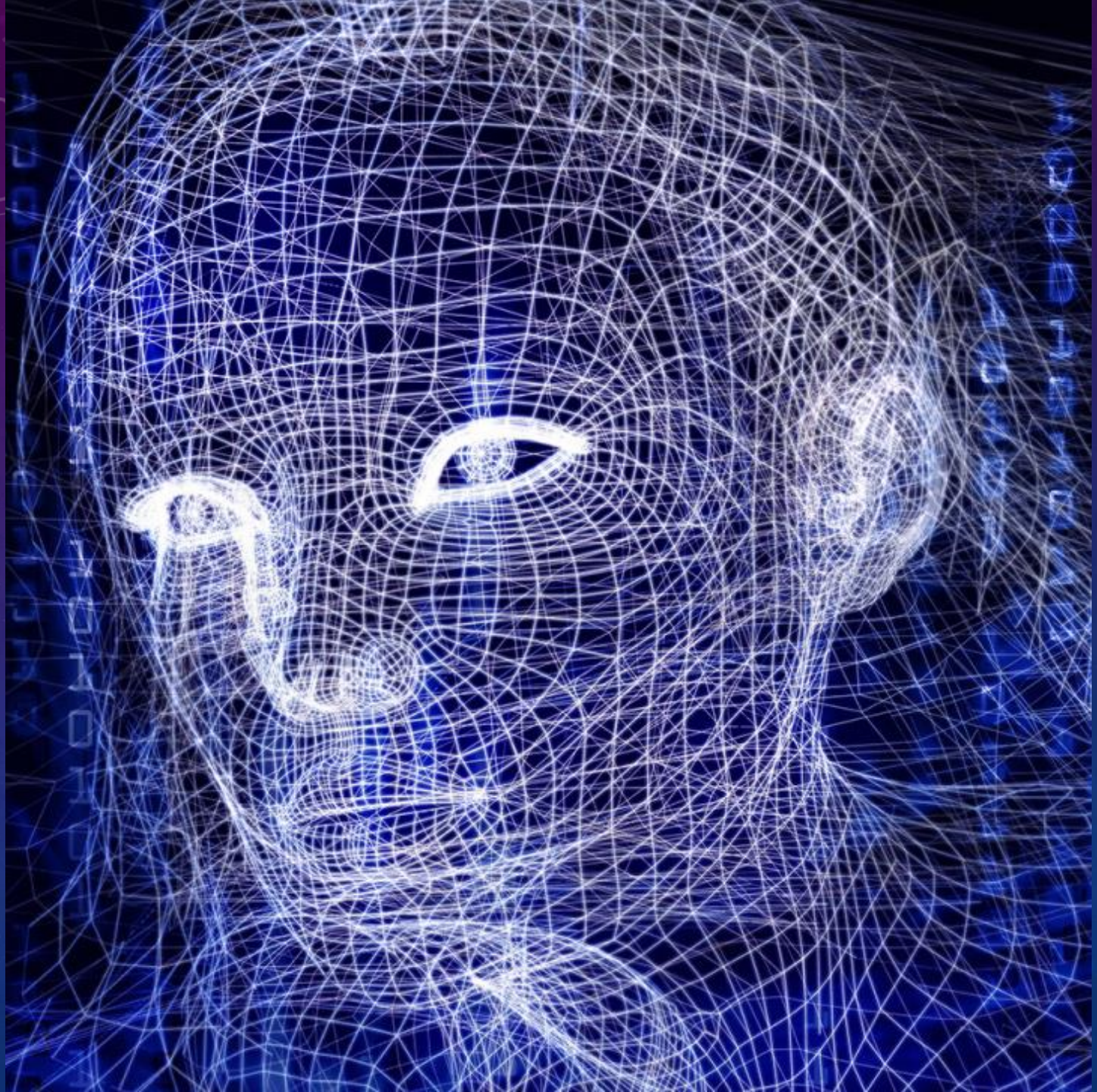


# HOW To Edit Code And Run

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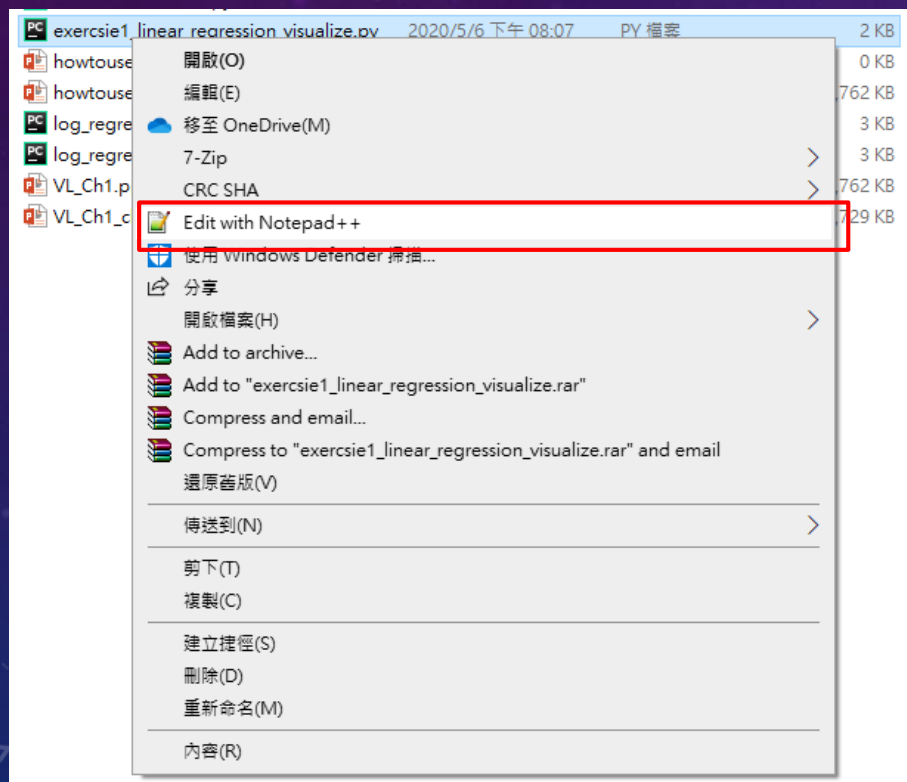


# Edit code

- Download the code you need

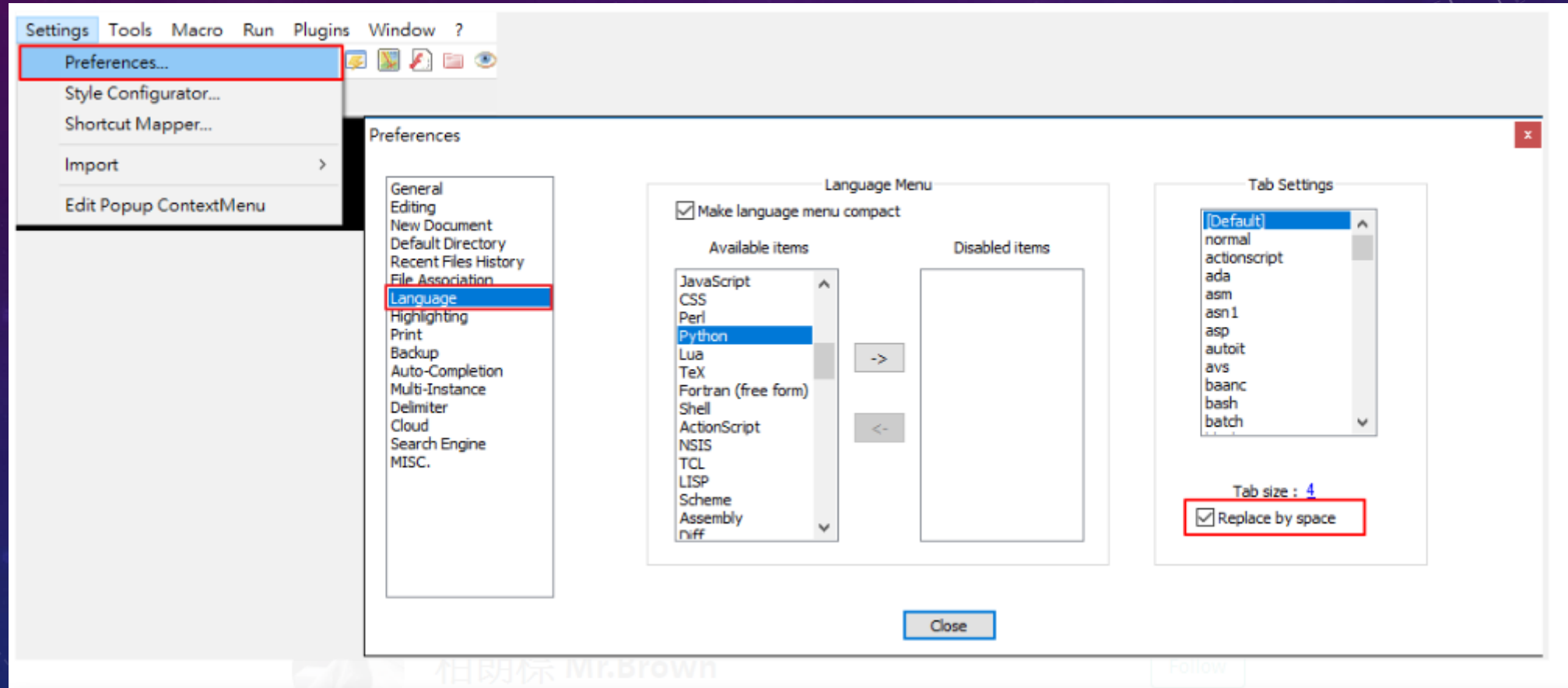
PC exercsie1\_linear\_regression\_visualize.py 2020/5/6 下午 08:07 PY 檔案 2 KB

- Right click and choose Edit with Notepad++



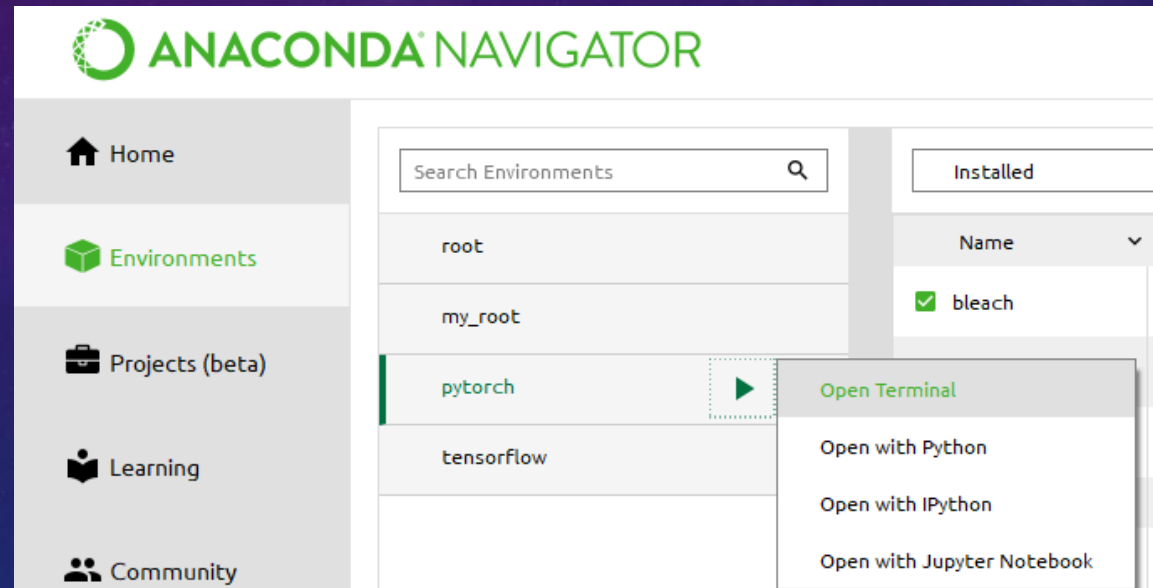
# Edit code

- Choose the python mode and you can edit your code



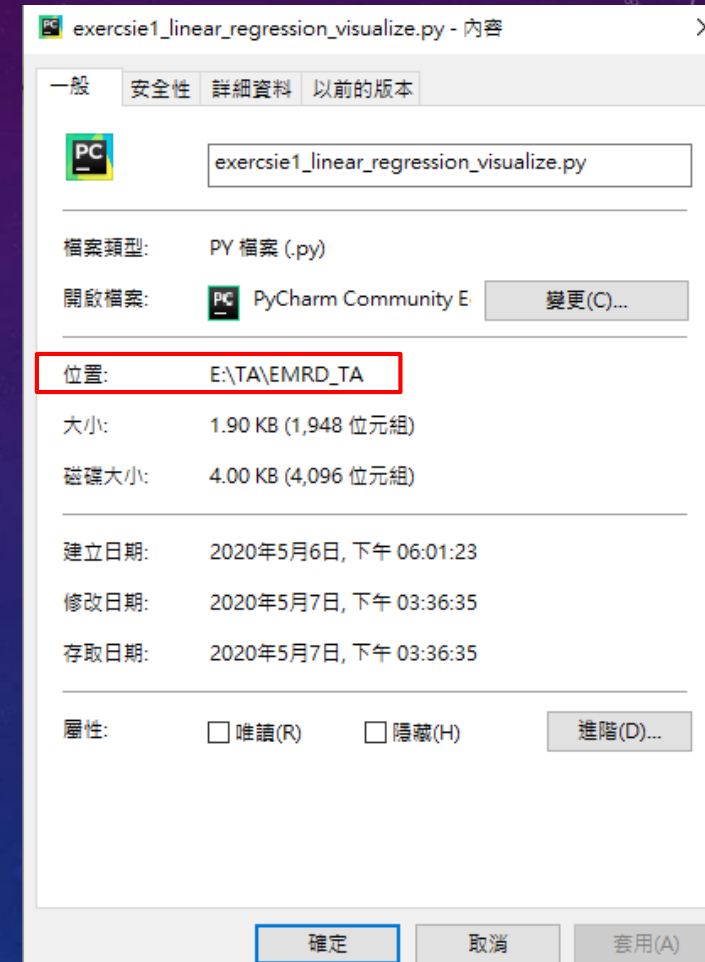
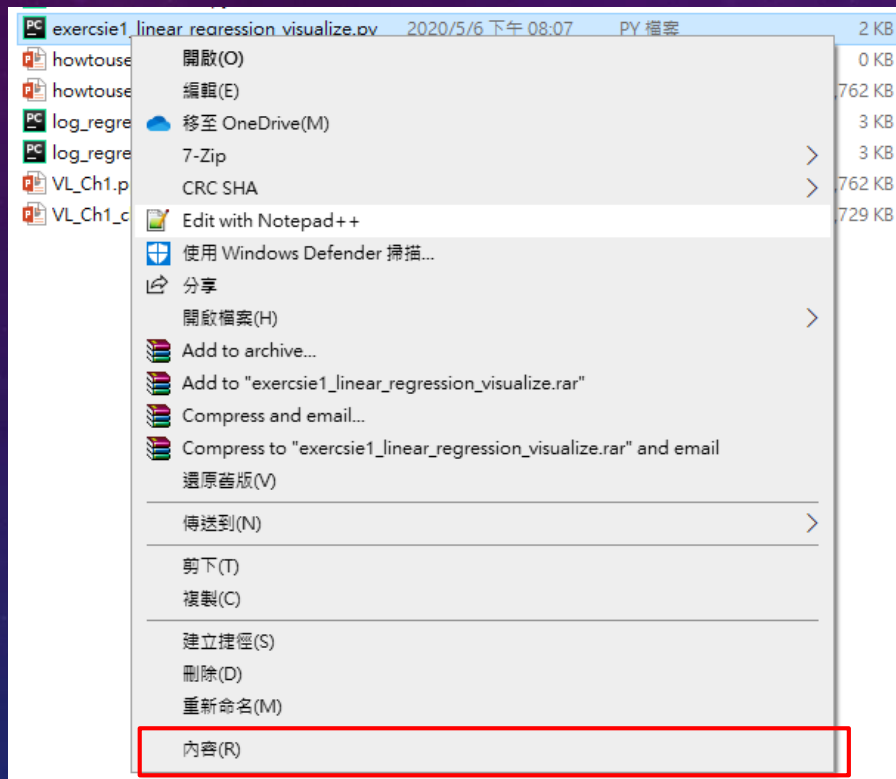
# How to run your code?

- Open “Anaconda Navigator”
- Open the anaconda-navigator and choose your environment
- Open the terminal



# How to run your code?

- Find your code location



- Paste `cd /d` and your code location on terminal and Enter

```
(pytorch) C:\Users\Lucas>cd /d E:\TA\EMRD_TA
```

```
(pytorch) E:\TA\EMRD_TA>
```

# How to run your code?

- Finally paste command and Enter then you can run this code  
command: `python your code_name.py`

```
(pytorch) E:\TA\EMRD_TA>python exercsie1_linear_regression_visualize.py
```

```
(TA) E:\TA\exercsie>python 1-1_linear_regression.py  
Traceback (most recent call last):  
  File "1-1_linear_regression.py", line 1, in <module>  
    import torch  
ModuleNotFoundError: No module named 'torch'
```



# Often, we will run into errors:

- It might happen that you run into `ModuleNotFoundError` as you see below

```
(TA) E:\TA\exercsie>python 1-1_linear_regression.py
Traceback (most recent call last):
  File "1-1_linear_regression.py", line 1, in <module>
    import torch
ModuleNotFoundError: No module named 'torch'
```

- This kind of error tells you, that you are missing a certain library in your working space
- Therefore, we need to install it first
- To install any library in our virtual conda environment, use the following command: `conda install [name of Library] [other necessary specifications]`
- So in our case the command will be like: *conda install pytorch torchvision cpuonly -c pytorch*