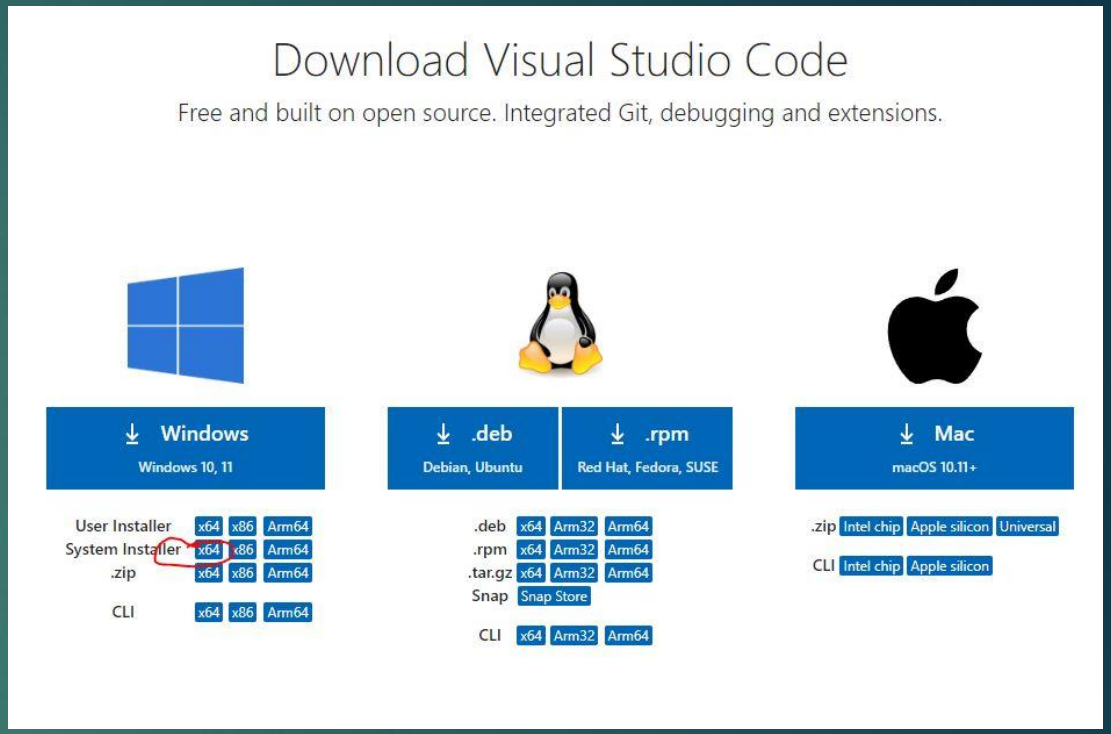
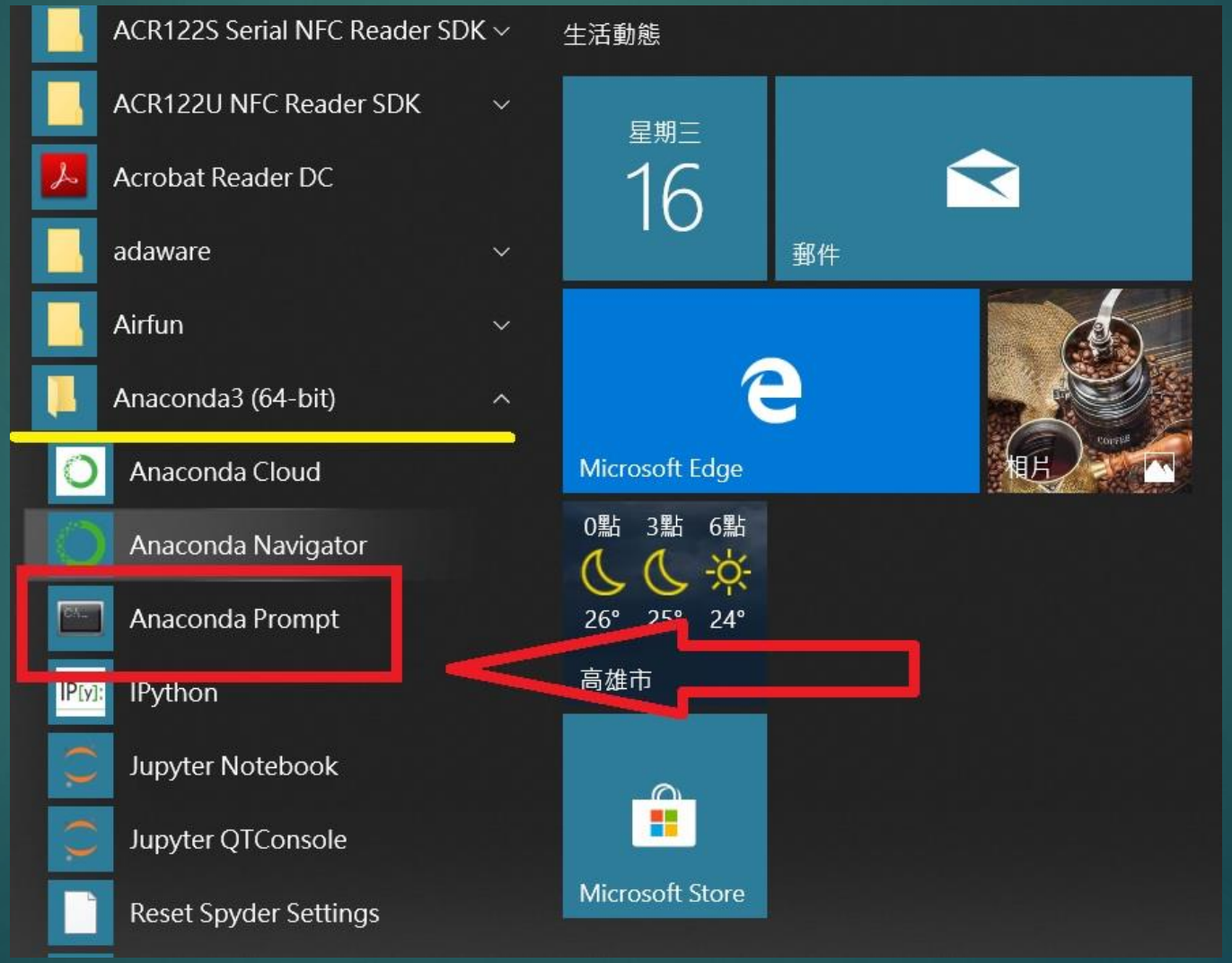
Windows 下安装opencv

download anaconda & visual studio code

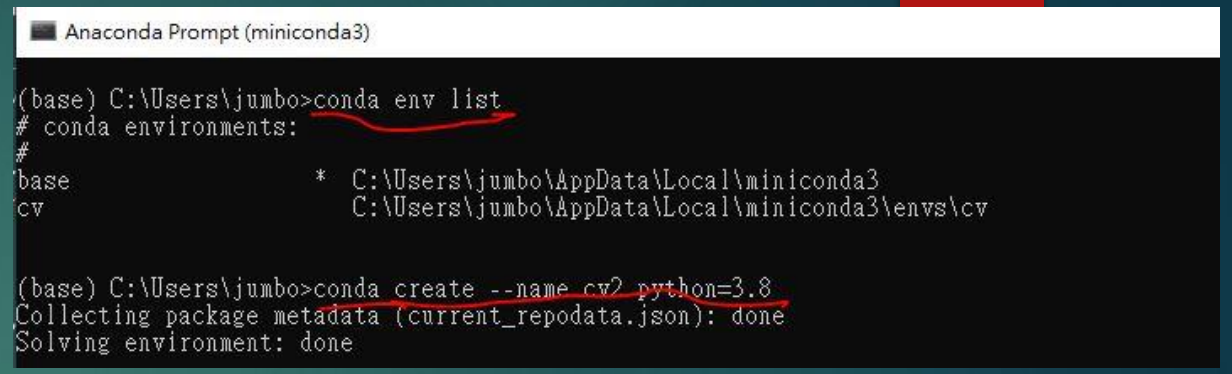
- https://www.anaconda.com/download
- https://code.visualstudio.com/download
- https://gitforwindows.org/

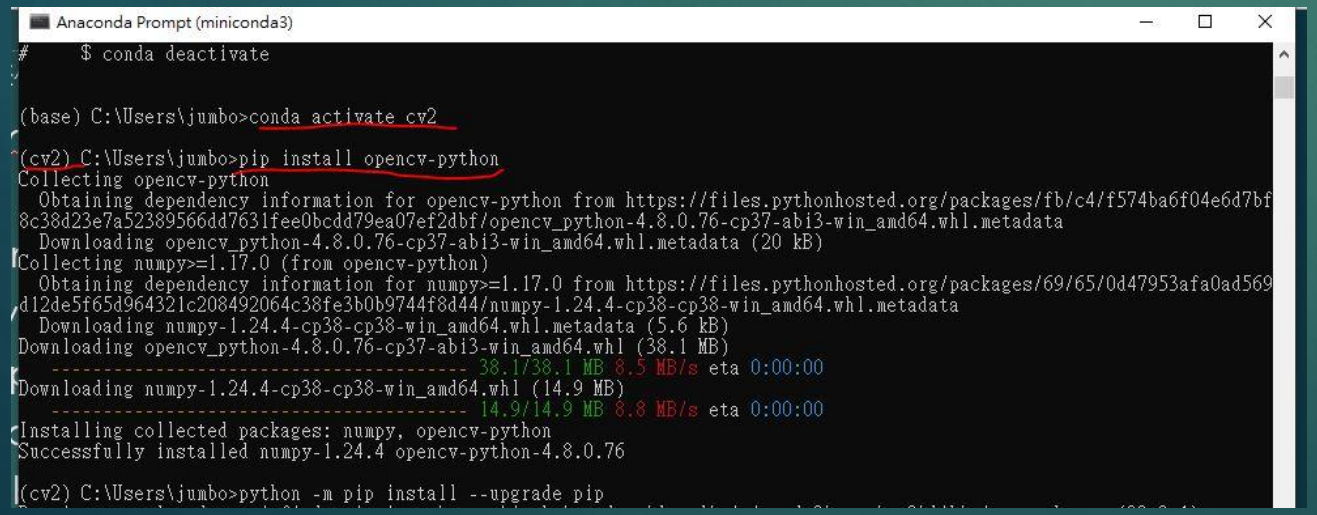


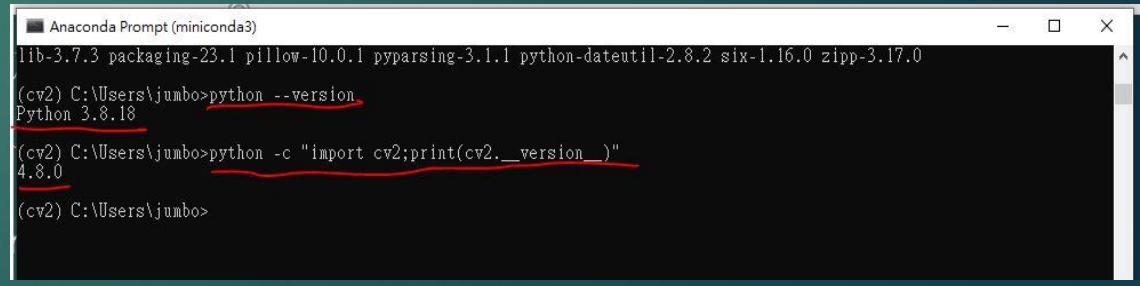
1. 開啟 Anaconda Prompt



- # 安裝虛擬環境及套件, 首先開啟 anaconda prompt
- conda update conda
- conda env list
- conda create –name cv2 python=3.8
- conda activate cv2
- pip install opencv-python
- python –m pip install --upgrade pip
- pip install matplotlib
- python –version # check python version
- python –c “import cv2;print(cv2.__verwion__)”

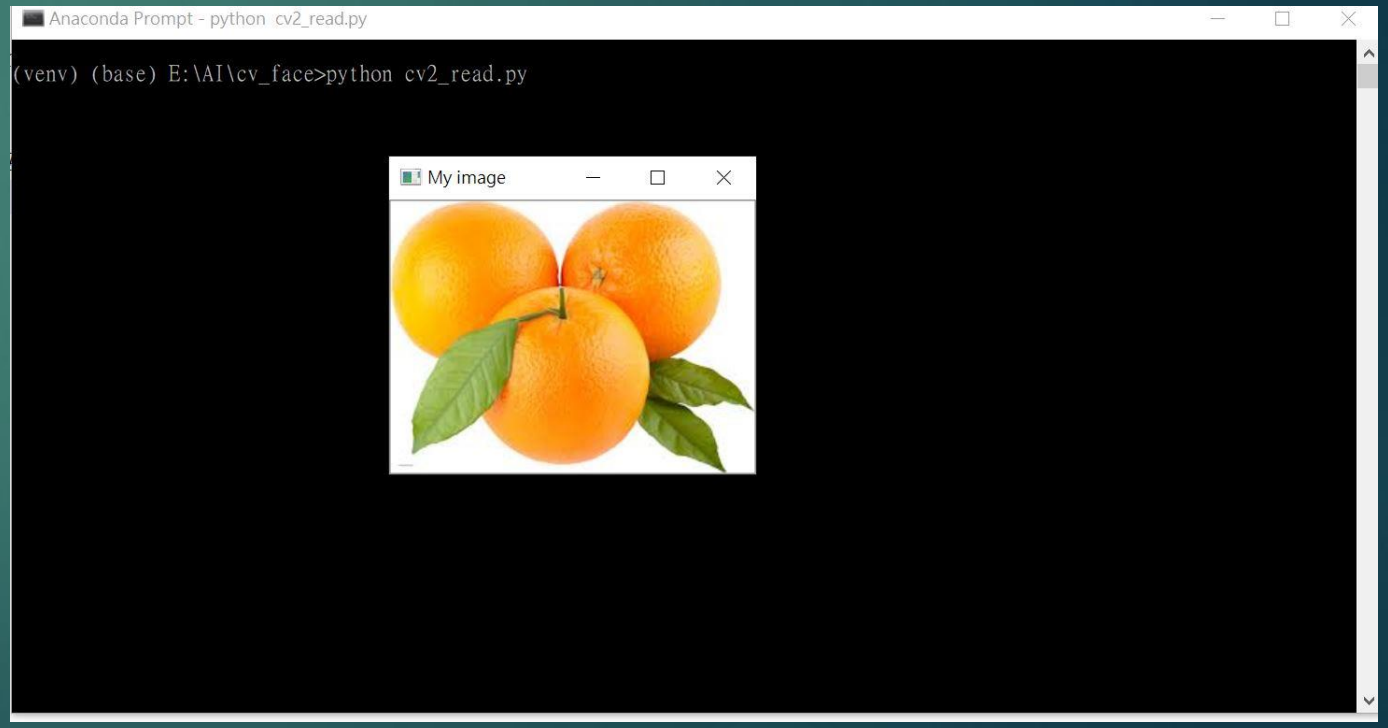




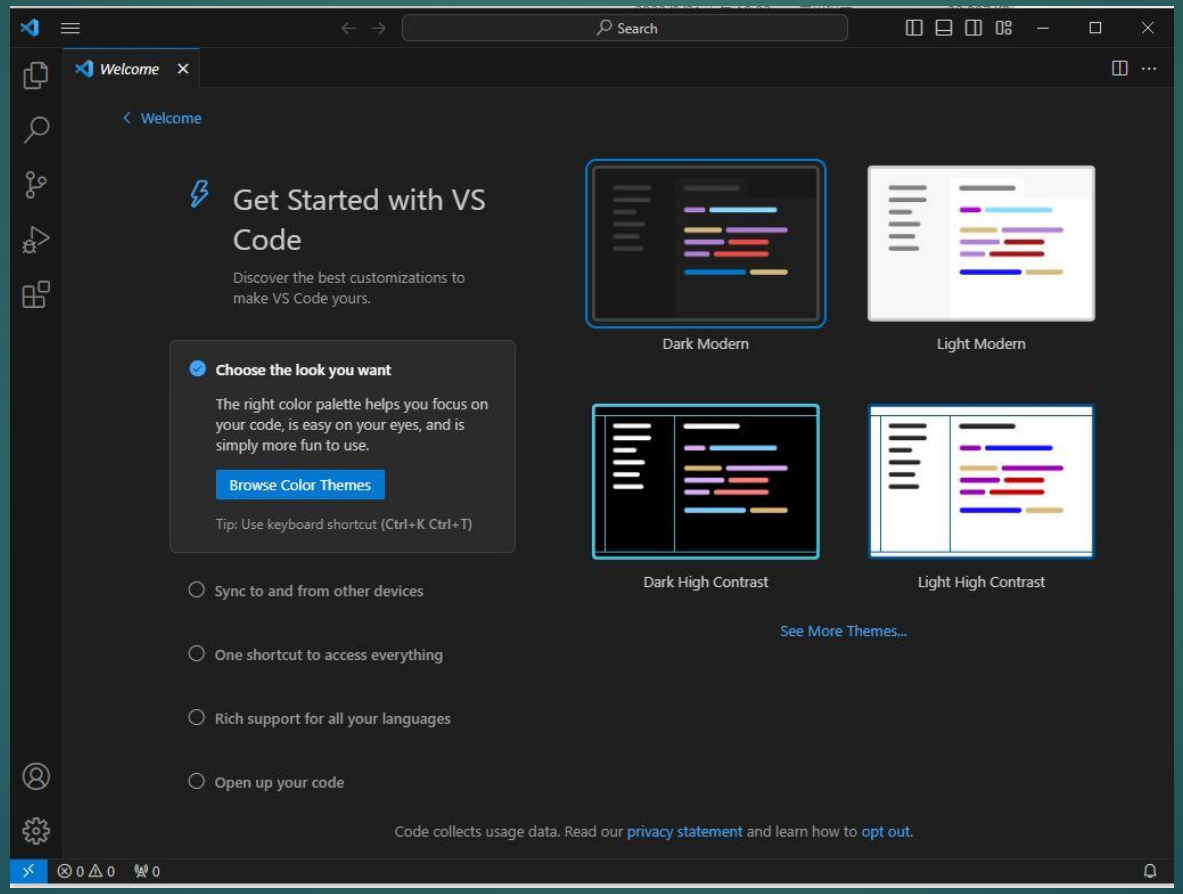


Test opencv

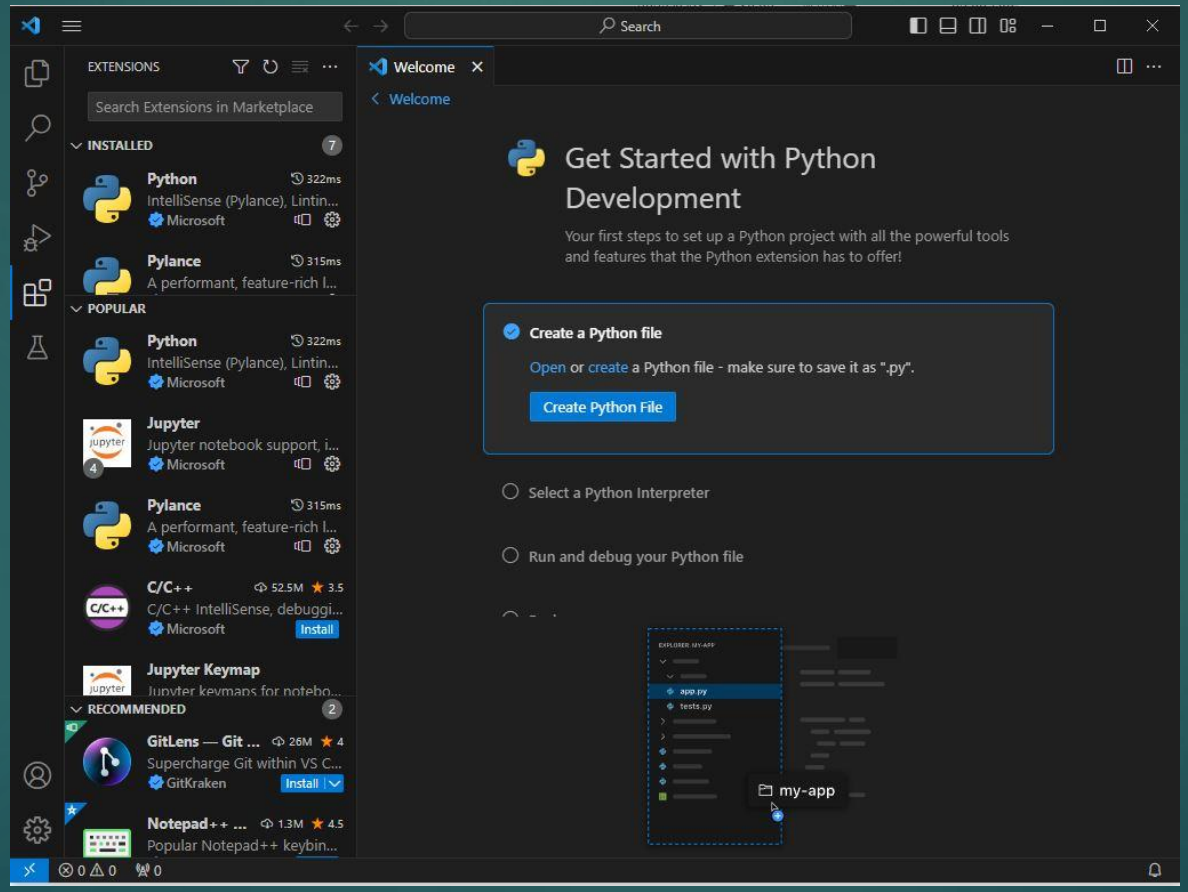
```
import cv2

img = cv2.imread('orange.jpg')
cv2.imshow('My image', img)
cv2.waitKey(0)
cv2.destroyAllWindows()
```



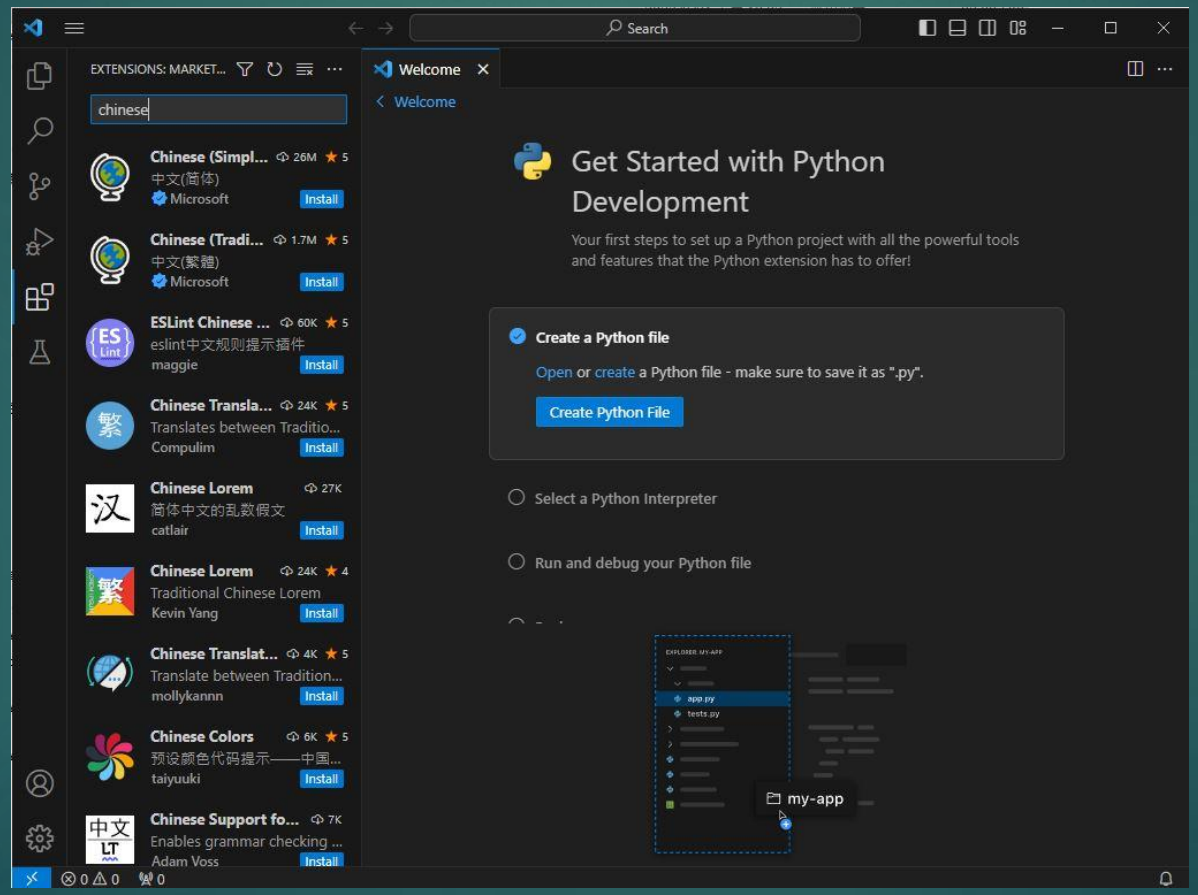
Install visual studio code



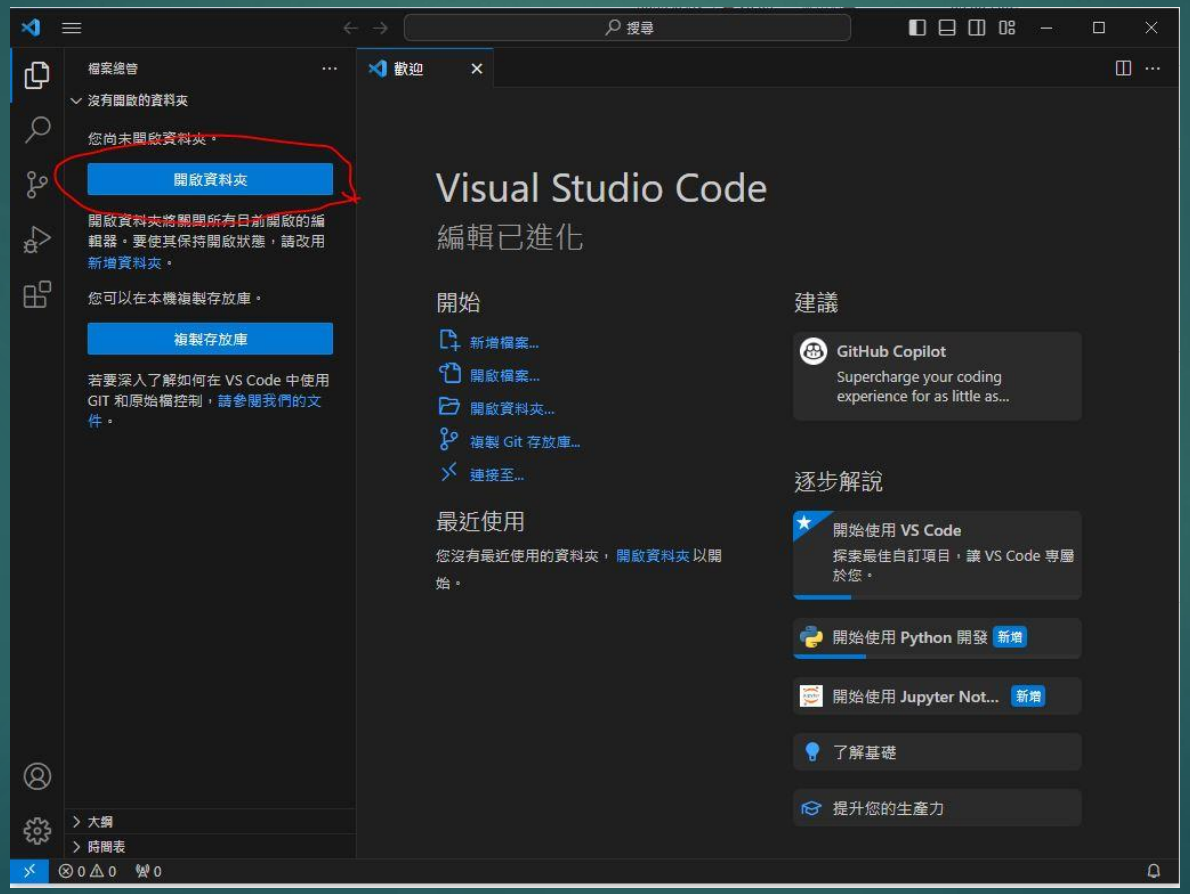
select python module and install



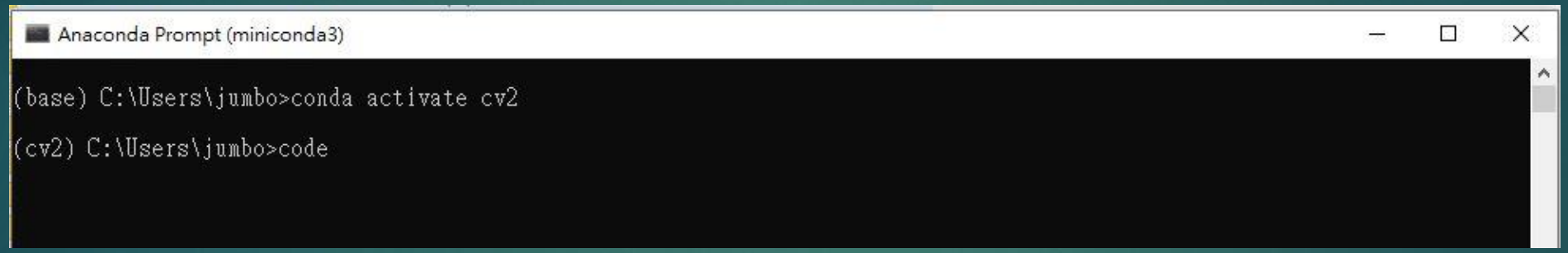
install Chinese language package



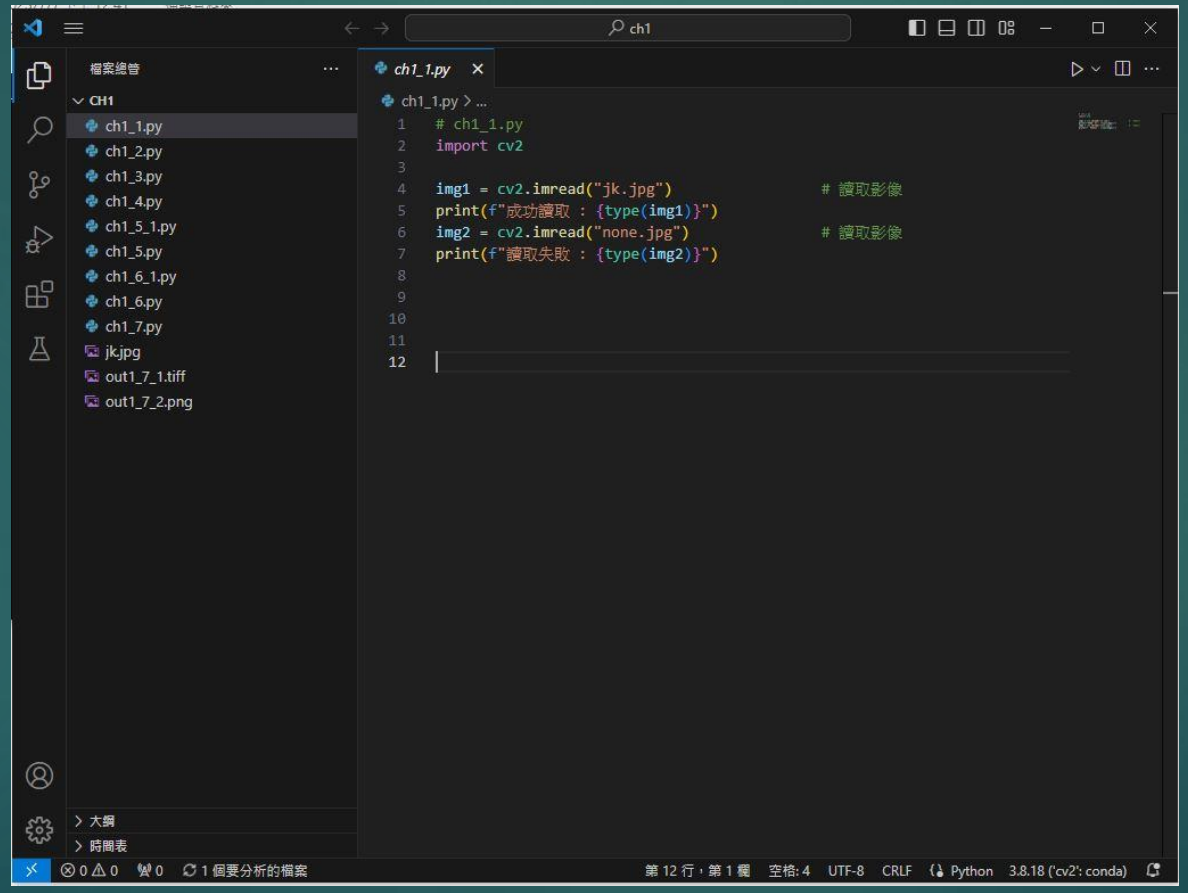
select working directory



restart from anaconda prompt



running program



Get Computer Vision docs & code

- ## 開啟 git CMD
- git clone https://github.com/jumbokh/Computer-Vision