

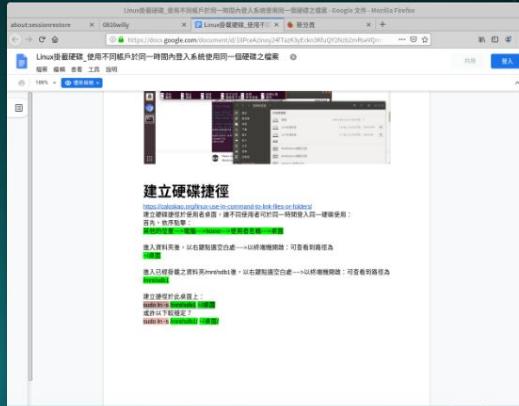
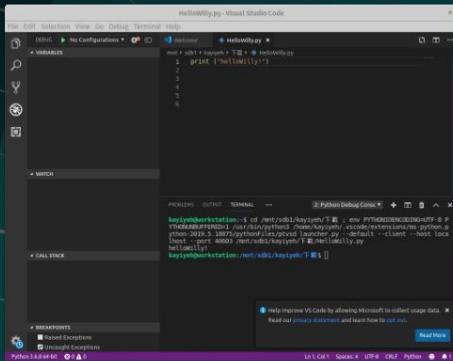
遠端至140.96.96.93後-使用python

概覽

週四 11:39

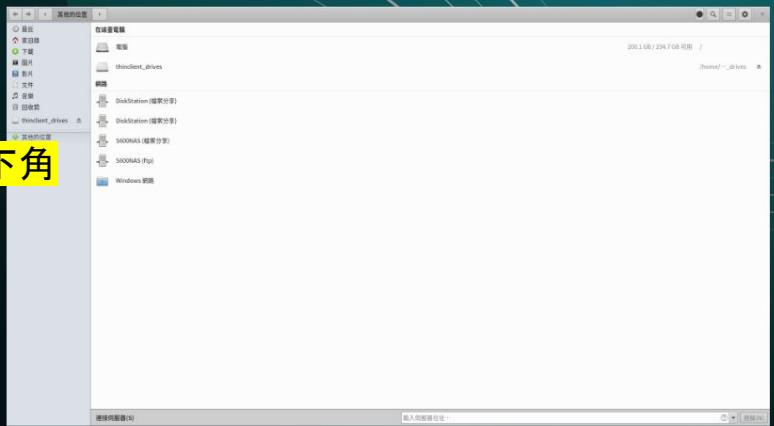
品 电源

## 1. 滑鼠點選左上角瀏覽



## 2. 滑鼠點選左下角

顯示應用程式



kayleyh@workstation:~文件/kayleyh																																																			
檔案(F) 設定(F) 關閉(F) 顯示(F) 檔案(F) 設定(F) 顯示(F)			週四 11:39:19 2019																																																
Every 1.0s: nvidia-smi			workstation: Thu Jun 20 11:39:19 2019																																																
<pre>Thu Jun 20 11:39:19 2019 +-----+-----+-----+-----+   NVIDIA-SMI 418.87   Driver Version: 418.87   CUDA Version: 10.1     GPU 0000:01:00.0   Bus-Id: 0000:01:00.0   Volatile Uncorr. ECC     Fan Temp Perf  Pwr-Usage Cap-   Memory-Usage   GPU-Util   Compute-     %Gpu%  %Tem%  %Pwr%  %Cap%  %Mem%  %Gpu% / %Mem%  %Gpu% / %Mem%   %Gpu%   %Mem%    -----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+   0  Geforce GTX 1080 Ti   On  6890888688181   0n  1117504   0%  Defect  </pre>																																																			
<table border="1"><thead><tr><th>Processes:</th><th>ID</th><th>Type</th><th>Process name</th><th>GPU Memory  </th><th>Usage</th></tr></thead><tbody><tr><td>gpu</td><td>1622</td><td>0</td><td>/usr/lib/xorg/Xorg</td><td>1.9MLB</td><td></td></tr><tr><td></td><td>1730</td><td>0</td><td>/usr/lib/xorg/Xorg</td><td>1.8MLB</td><td></td></tr><tr><td></td><td>1372</td><td>0</td><td>/usr/lib/xorg/Xorg</td><td>12.9MLB</td><td></td></tr><tr><td></td><td>1945</td><td>0</td><td>/usr/bin/gnome-shell</td><td>16.9MLB</td><td></td></tr><tr><td></td><td>2000</td><td>0</td><td>/usr/lib/xorg/Xorg</td><td>2.8MLB</td><td></td></tr><tr><td></td><td>7845</td><td>0</td><td>gnome-control-center</td><td>2.9MLB</td><td></td></tr><tr><td></td><td>9710</td><td>C</td><td>/usr/lib/libreoffice/program/soffice.bin</td><td>12.7MLB</td><td></td></tr></tbody></table>				Processes:	ID	Type	Process name	GPU Memory	Usage	gpu	1622	0	/usr/lib/xorg/Xorg	1.9MLB			1730	0	/usr/lib/xorg/Xorg	1.8MLB			1372	0	/usr/lib/xorg/Xorg	12.9MLB			1945	0	/usr/bin/gnome-shell	16.9MLB			2000	0	/usr/lib/xorg/Xorg	2.8MLB			7845	0	gnome-control-center	2.9MLB			9710	C	/usr/lib/libreoffice/program/soffice.bin	12.7MLB	
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	1945	0	/usr/bin/gnome-shell	16.9MLB																																															
	2000	0	/usr/lib/xorg/Xorg	2.8MLB																																															
	7845	0	gnome-control-center	2.9MLB																																															
	9710	C	/usr/lib/libreoffice/program/soffice.bin	12.7MLB																																															

輸入以搜尋…



Shotwell



Thunar 檔案管...



Thunderbird ...



Transmission



UXTerm



Visual Studio C...



Xburn



Xfce 終端機

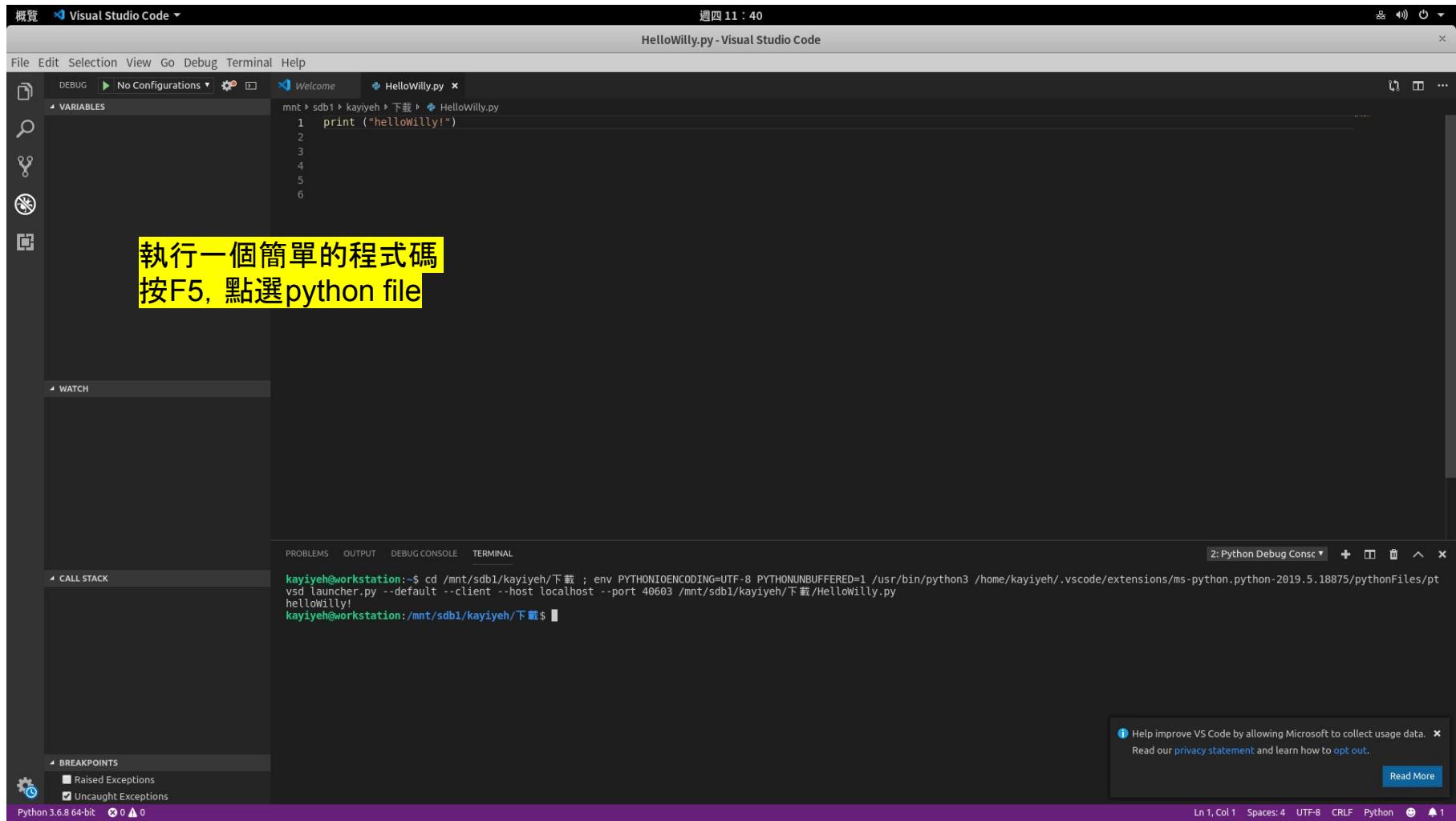


Xfce 終端機

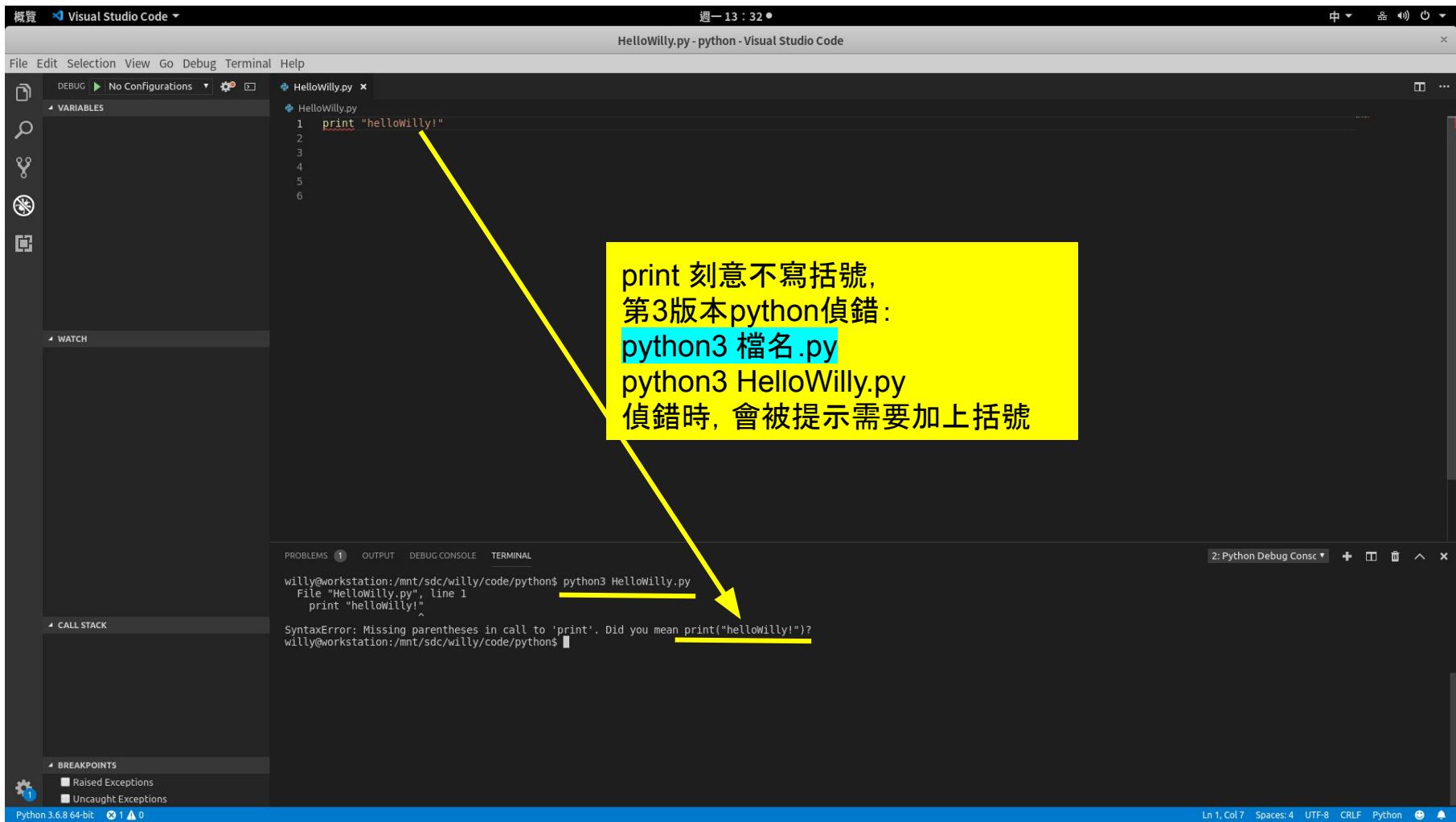


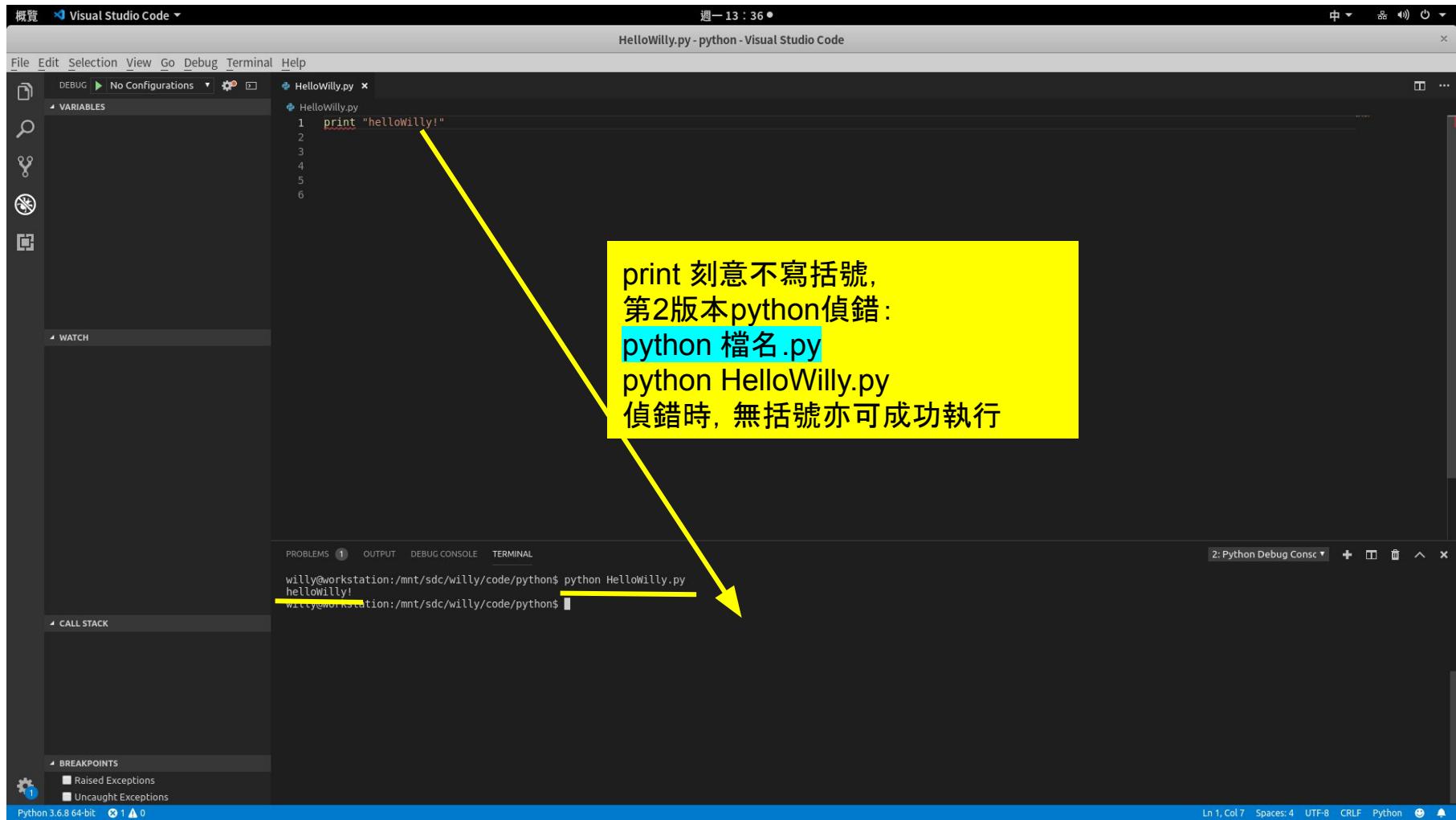
XTerm





# 不同版本執行python

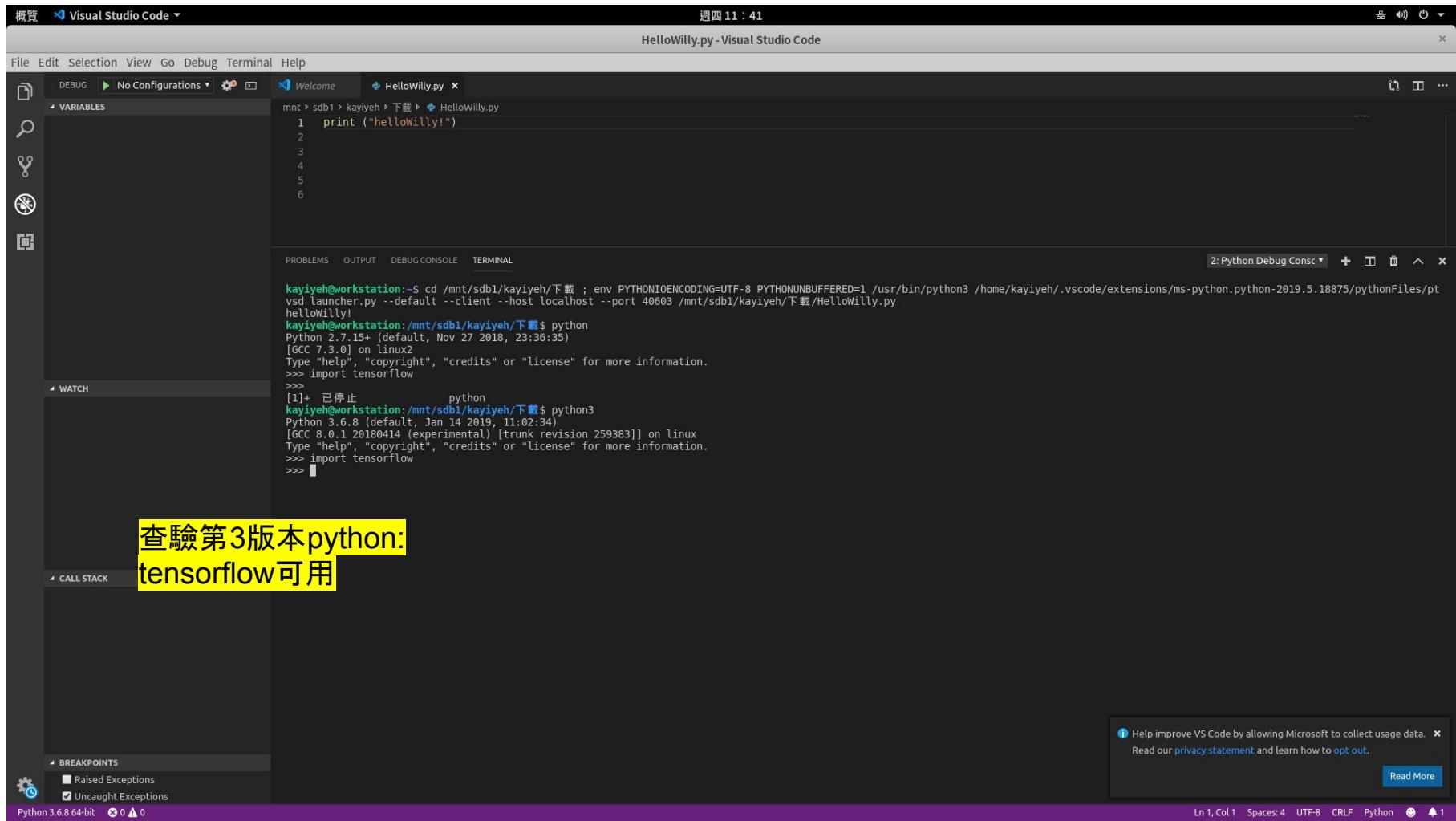




查驗可用之  
package

File Edit Selection View Go Debug Terminal Help

DEBUG No Configurations                                           <img alt="Step Into" data-bbox="9068 115 9085 132



檔案(F) 編輯(E) 檢視(V) 搜尋(S) 終端機(T) 求助(H)

willy1@workstation: \$ /usr/local/bin/pip freeze

DEPRECATION: Python 2.7 will reach the end of its life on January 1st, 2020. Please upgrade your Python as Python 2.7 won't be maintained after that date. A future version of pip will drop support for Python 2.7

```
absl-py==0.7.1
aniso8601==7.0.0
asn1crypto==0.24.0
astor==0.8.0
backports.weakref==1.0.post1
Click==7.0
cryptography==2.1.4
defusedxml==0.5.0
dnspython==1.15.0
enum34==1.1.6
Flask==1.0.3
Flask-Ext==0.1
Flask-RESTful==0.3.7
funcsigs==1.0.2
futures==3.2.0
gast==0.2.2
google-pasta==0.1.7
greenlet==0.4.12
grpcio==1.21.1
h5py==2.9.0
idna==2.6
ipaddress==1.0.17
itsdangerous==1.1.0
Jinja2==2.10.1
Keras==2.2.4
Keras-Applications==1.0.8
Keras-Preprocessing==1.1.0
keyring==10.6.0
keyrings.alt==3.0
Markdown==3.1.1
MarkupSafe==1.1.1
mock==3.0.5
msgpack==0.5.6
neovim==0.2.0
numpy==1.16.4
pandas==0.24.2
protobuf==3.8.0
psutil==5.4.2
pycrypto==2.6.1
pygobject==3.26.1
pyliblzma==0.5.3
python-dateutil==2.8.0
pytz==2019.1
pyxdg==0.25
PyYAML==5.1.1
scikit-learn==0.20.3
scipy==1.2.2
SecretStorage==2.3.1
six==1.11.0
sklearn==0.0
SOAppy==0.12.22
tensorboard==1.14.0
```

查驗可用的package:  
/usr/local/bin/pip freeze

輸入pip freeze 會報錯

檔案(F) 編輯(E) 檢視(V) 搜尋(S) 終端機(T) 求助(H)

```
willy1@workstation:~$ /usr/local/bin/pip3 freeze
absl==0.7.1
aniso8601==7.0.0
apturl==0.5.2
asn1crypto==0.24.0
astor==0.8.0
astroid==2.2.5
bleach==2.1.2
Brlapi==0.6.6
catfish==1.4.4
certifi==2018.1.18
chardet==3.0.4
Click==7.0
command-not-found==0.3
cryptography==2.1.4
cupshelpers==1.0
decorator==4.1.2
defer==1.0.6
distro-info==0.18ubuntu0.18.04.1
entrypoints==0.2.3.post1
Flask==1.0.3
Flask-Ext==0.1
Flask-RESTful==0.3.7
gast==0.2.2
google-pasta==0.1.7
greenlet==0.4.12
grpcio==1.21.1
h5py==2.9.0
html5lib==0.999999999
httplib2==0.9.2
idna==2.6
ipykernel==4.8.2
ipython==5.5.0
ipython-genutils==0.2.0
ipywidgets==6.0.0
isort==4.3.21
itsdangerous==1.1.0
Jinja2==2.10
joblib==0.13.2
jsonschema==2.6.0
jupyter-client==5.2.2
jupyter-core==4.4.0
Keras==2.2.4
Keras-Aplications==1.0.8
Keras-Preprocessing==1.1.0
keyring==10.6.0
keyrings.alt==3.0
language-selector==0.1
launchpadlib==1.10.6
lazr.restfulclient==0.13.5
lazr.uri==1.0.3
lazy-object-proxy==1.4.1
lightdm-gtk-greeter-settings==1.2.2
linecache2==1.0.0
```

查驗可用的package:  
**/usr/local/bin/pip3 freeze**

輸入pip3 freeze 會報錯

















































































