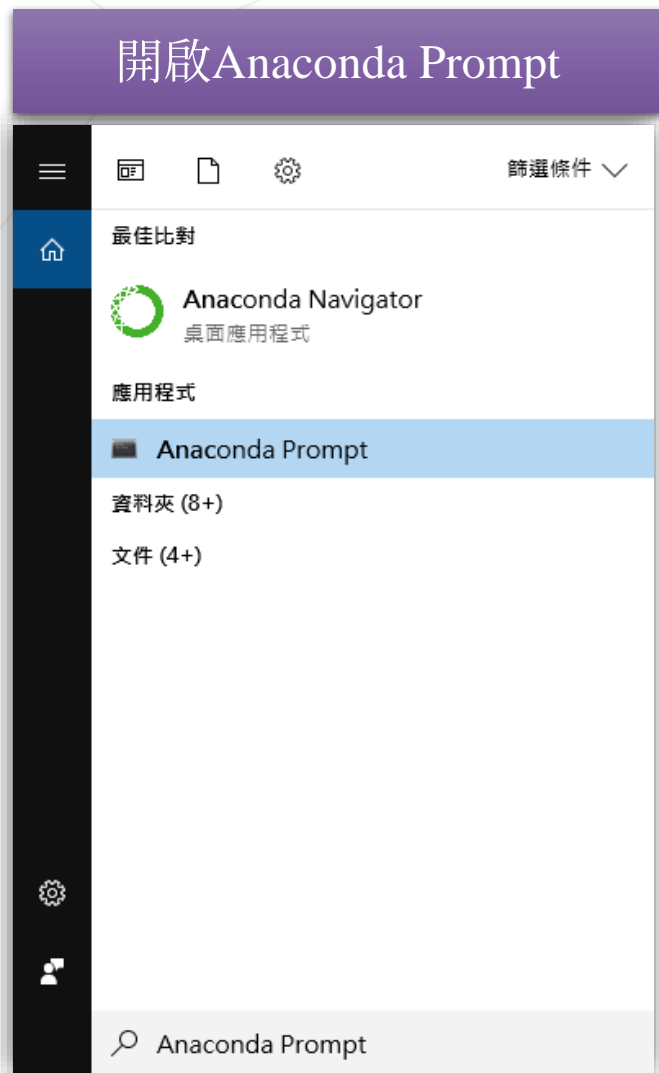
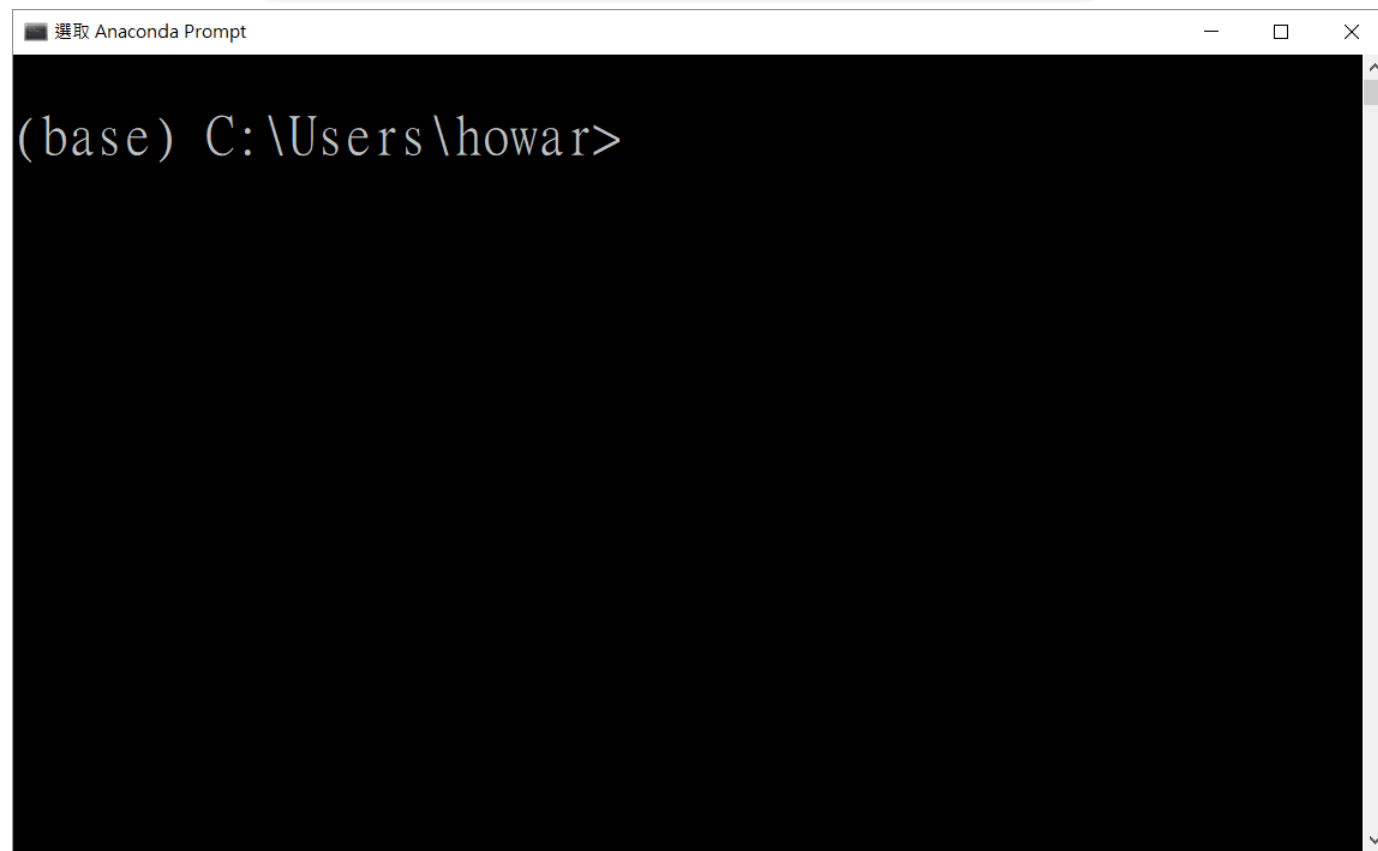


開啟Anaconda Prompt



Anaconda Prompt開啟後模樣



安裝套件

轉換到工作目錄

```
cd <您的目錄>
```

舉例:

```
cd C:\Users\您的使用者名稱\Desktop\Speech2text_basics\00_環境安裝檔
```

將下述四行指令逐一貼到 Anaconda Prompt

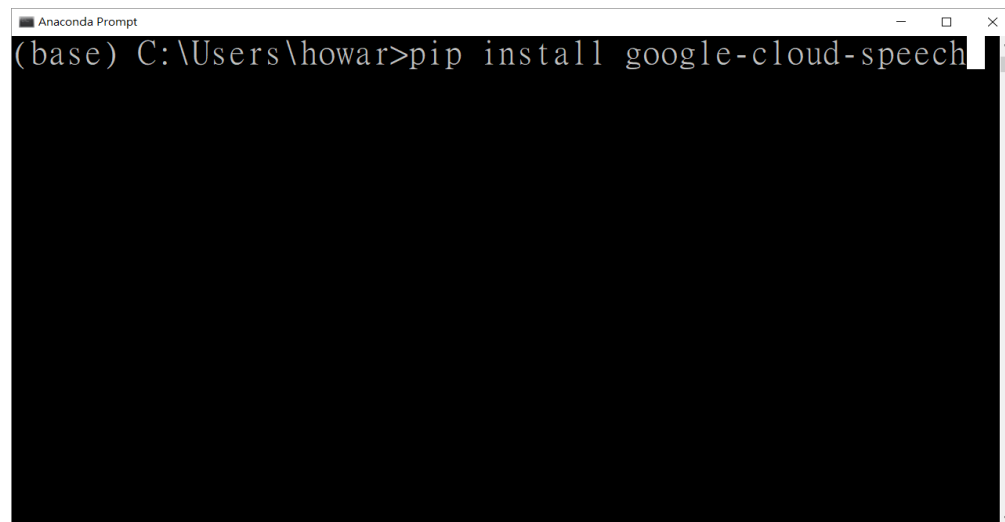
```
pip install google-cloud-speech
```

```
pip install google-cloud-storage
```

```
pip install -r requirement.txt
```

```
conda install -c conda-forge wordcloud
```

將三行指令貼到Anaconda Prompt



```
Anaconda Prompt
(base) C:\Users\howar>pip install google-cloud-speech
```

環境確認

```
pip install google-cloud-speech  
pip install google-cloud-storage
```

```
Anaconda Prompt  
Downloading https://files.pythonhosted.org/packages  
/ba/b1/7c54d1950e7808df06642274e677dbcedba57f75307adf  
2e5ad8d39e5e0e/google_cloud-0.34.0-py2.py3-none-any.w  
hl  
Installing collected packages: google-cloud  
  Found existing installation: google-cloud 0.33.1  
    Uninstalling google-cloud-0.33.1:  
      Successfully uninstalled google-cloud-0.33.1  
Successfully installed google-cloud-0.34.0  
You are using pip version 10.0.1, however version 18.  
1 is available.  
You should consider upgrading via the 'python -m pip  
install --upgrade pip' command.  
(base) C:\Users\Howie>_
```

```
pip install -r requirement.txt
```

```
Anaconda Prompt  
anaconda3\lib\site-packages (from moviepy->-r requirement.txt (line  
4)) (4.23.4)  
Requirement already satisfied: imageio<3.0,>=2.1.2 in c:\users\howi  
e\anaconda3\lib\site-packages (from moviepy->-r requirement.txt (li  
ne 4)) (2.2.0)  
Requirement already satisfied: decorator<5.0,>=4.0.2 in c:\users\ho  
wie\anaconda3\lib\site-packages (from moviepy->-r requirement.txt (l  
ine 4)) (4.2.1)  
Requirement already satisfied: numpy in c:\users\howie\anaconda3\li  
b\site-packages (from moviepy->-r requirement.txt (line 4)) (1.14.0  
)  
You are using pip version 10.0.1, however version 18.1 is available  
.   
You should consider upgrading via the 'python -m pip install --upgr  
ade pip' command.  
(base) C:\Users\Howie\Desktop\A_basics\01_Python 0 to 1>
```

環境確認

conda install -c conda-forge wordcloud

```
Anaconda Prompt - conda install -c conda-forge wordcloud
(base) C:\Users\Howie\Desktop\A_basics\01_Python 0 to 1>conda install -c conda-forge wordcloud
Solving environment: done

## Package Plan ##

environment location: C:\Users\Howie\Anaconda3

added / updated specs:
- wordcloud

The following packages will be downloaded:
```

package	build	size	source
ca-certificates-2018.8.24	ha4d7672_0	170 KB	conda-forge
certifi-2018.8.24	py36_1001	138 KB	conda-forge
blas-1.0	mkl	6 KB	
openssl-1.0.2p	hfa6e2cd_1000	5.4 MB	conda-forge
numpy-1.14.2	py36h5c71026_0	3.7 MB	
conda-4.5.11	py36_0	654 KB	conda-forge
Total:		10.0 MB	

```
Anaconda Prompt
-conda-forge
  certifi: 2018.4.16-py36_0 conda-forge --> 2018.8.24-py36_1001 conda
-conda-forge
  conda: 4.5.4-py36_0 conda-forge --> 4.5.11-py36_0 conda
-conda-forge
  numpy: 1.14.0-py36h4a99626_1 --> 1.14.2-py36h5c71026_0
  openssl: 1.0.2o-vc14_0 conda-forge [vc14] --> 1.0.2p-hfa6e2cd_1000
  conda-forge

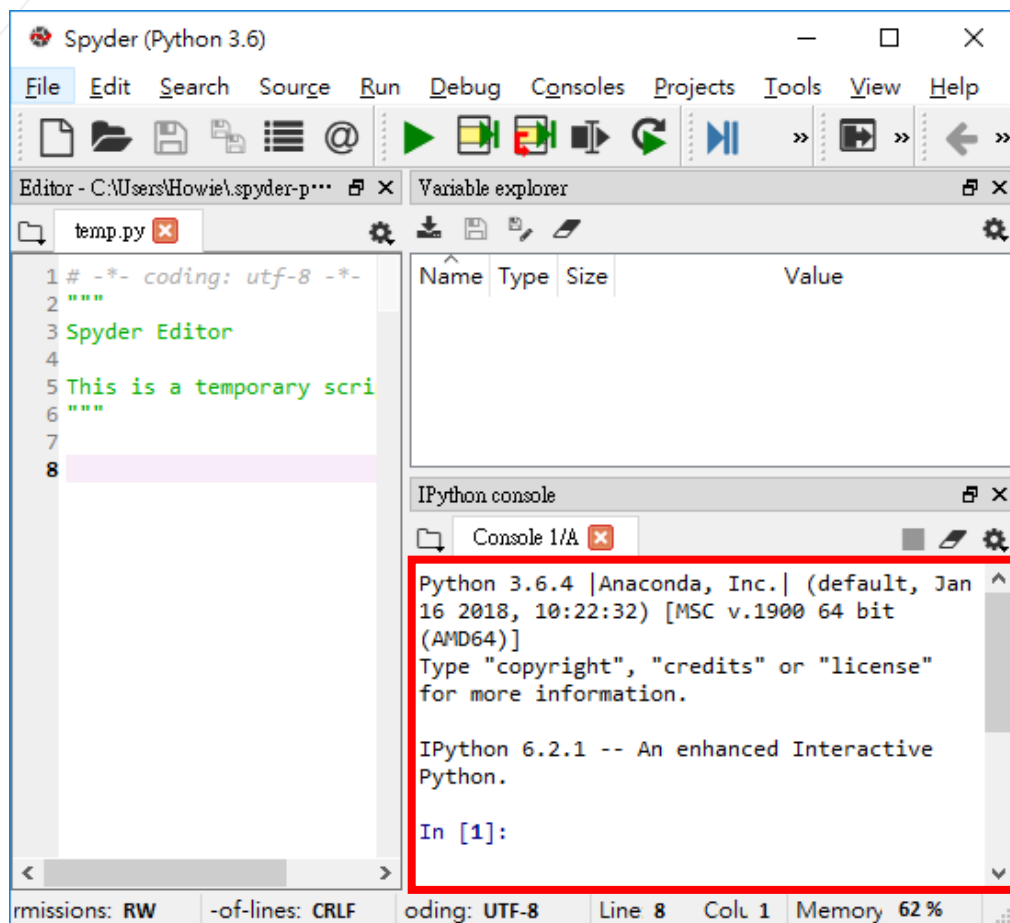
Proceed ([y]/n)? y

Downloading and Extracting Packages
ca-certificates-2018 | 170 KB | ##### | 100%
certifi-2018.8.24 | 138 KB | ##### | 100%
blas-1.0 | 6 KB | ##### | 100%
openssl-1.0.2p | 5.4 MB | ##### | 100%
numpy-1.14.2 | 3.7 MB | ##### | 100%
conda-4.5.11 | 654 KB | ##### | 100%
Preparing transaction: done
Verifying transaction: done
Executing transaction: done

(base) C:\Users\Howie\Desktop\A_basics\01_Python 0 to 1>
```

環境確認

Spyder要能開起來



右下角IPython Console程式執行區
F5 執行這幾行指令無error message

```
from google.cloud import speech
from docx import Document
import moviepy.editor as mp
import jieba
from wordcloud import WordCloud
import progressbar
```

```
In [1]: from google.cloud import speech
...: from docx import Document
...: import moviepy.editor as mp
...: import jieba
...: from wordcloud import WordCloud
...: import progressbar
...:
...:
In [2]: |
```