

上網搜尋download python

The screenshot shows the official Python website at www.python.org. The top navigation bar includes links for Python, PSF, Docs, PyPI, Jobs, and Community. The Python logo is prominently displayed on the left. A search bar with a magnifying glass icon and a 'GO' button is located in the center-right. Below the navigation bar is a horizontal menu with links for About, Downloads, Documentation, Community, Success Stories, News, and Events.

Python 3.7.9

Release Date: Aug. 17, 2020

Python 3.7.9 was a **security release** of Python 3.7.

Note

There are now **newer security releases** of Python 3.7 that supersede 3.7.9 and Python 3.9 is now the **latest feature release** of Python 3. Get the latest releases of 3.7.x and 3.9.x here.

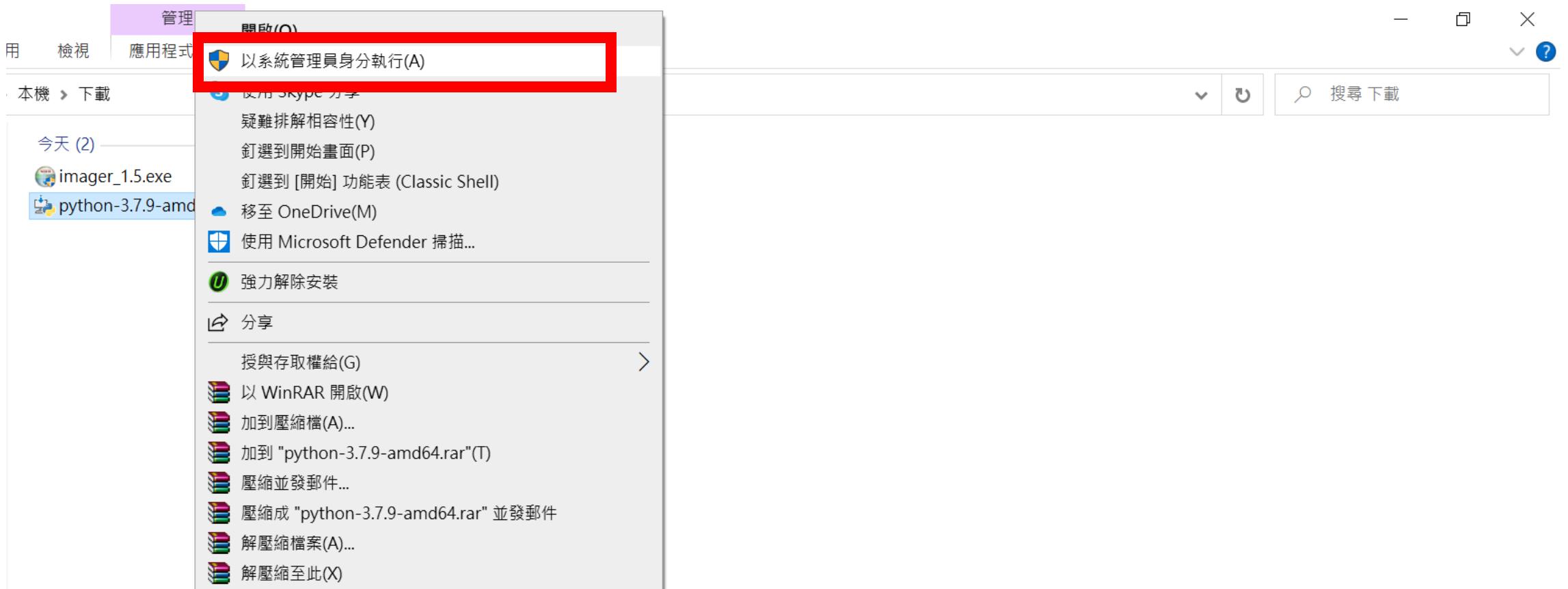
下載安裝檔

Files

Version	Operating System	Description	MD5 Sum	File Size	GPG
Gzipped source tarball	Source release		bcd9f22cf531efc6f06ca6b9b2919bd4	23277790	SIG
XZ compressed source tarball	Source release		389d3ed26b4d97c741d9e5423da1f43b	17389636	SIG
macOS 64-bit installer	Mac OS X	for OS X 10.9 and later	4b544fc0ac8c3cffdb67dede23ddb79e	29305353	SIG
Windows help file	Windows		1094c8d9438ad1adc263ca57ceb3b927	8186795	SIG
Windows x86-64 embeddable zip file	Windows	for AMD64/EM64T/x64	60f77740b30030b22699dbd14883a4a3	7502379	SIG
Windows x86-64 executable installer	Windows	for AMD64/EM64T/x64	7083fed513c3c9a4ea655211df9ade27	26940592	SIG
Windows x86-64 web-based installer	Windows	for AMD64/EM64T/x64	da0b17ae84d6579f8df3eb24927fd825	1348904	SIG
Windows x86 embeddable zip file	Windows		97c6558d479dc53bf448580b66ad7c1e	6659999	SIG
Windows x86 executable installer	Windows		1e6d31c98c68c723541f0821b3c15d52	25875560	SIG
Windows x86 web-based installer	Windows		22f68f09e533c4940fc006e035f08aa2	1319904	SIG

<https://www.python.org/ftp/python/3.7.9/python-3.7.9-amd64.exe>

按滑鼠右鍵-以系統管理員身分執行





python
for
windows

Install Python 3.7.9 (64-bit)

Select Install Now to install Python with default settings, or choose Customize to enable or disable features.

→ **Install Now**

C:\Users\Cindy\AppData\Local\Programs\Python\Python37

Includes IDLE, pip and documentation
Creates shortcuts and file associations

→ **Customize installation**

Choose location and features

Install launcher for all users (recommended)

Add Python 3.7 to PATH

Cancel

使用者帳戶控制

×

您是否要允許此 App 變更您的裝置?



Python 3.7.9

已驗證的發行者: Python Software Foundation

檔案來源: 此電腦上的硬碟

[顯示更多詳細資料](#)

是

否



Setup was successful

Special thanks to Mark Hammond, without whose years of freely shared Windows expertise, Python for Windows would still be Python for DOS.

New to Python? Start with the [online tutorial](#) and [documentation](#).

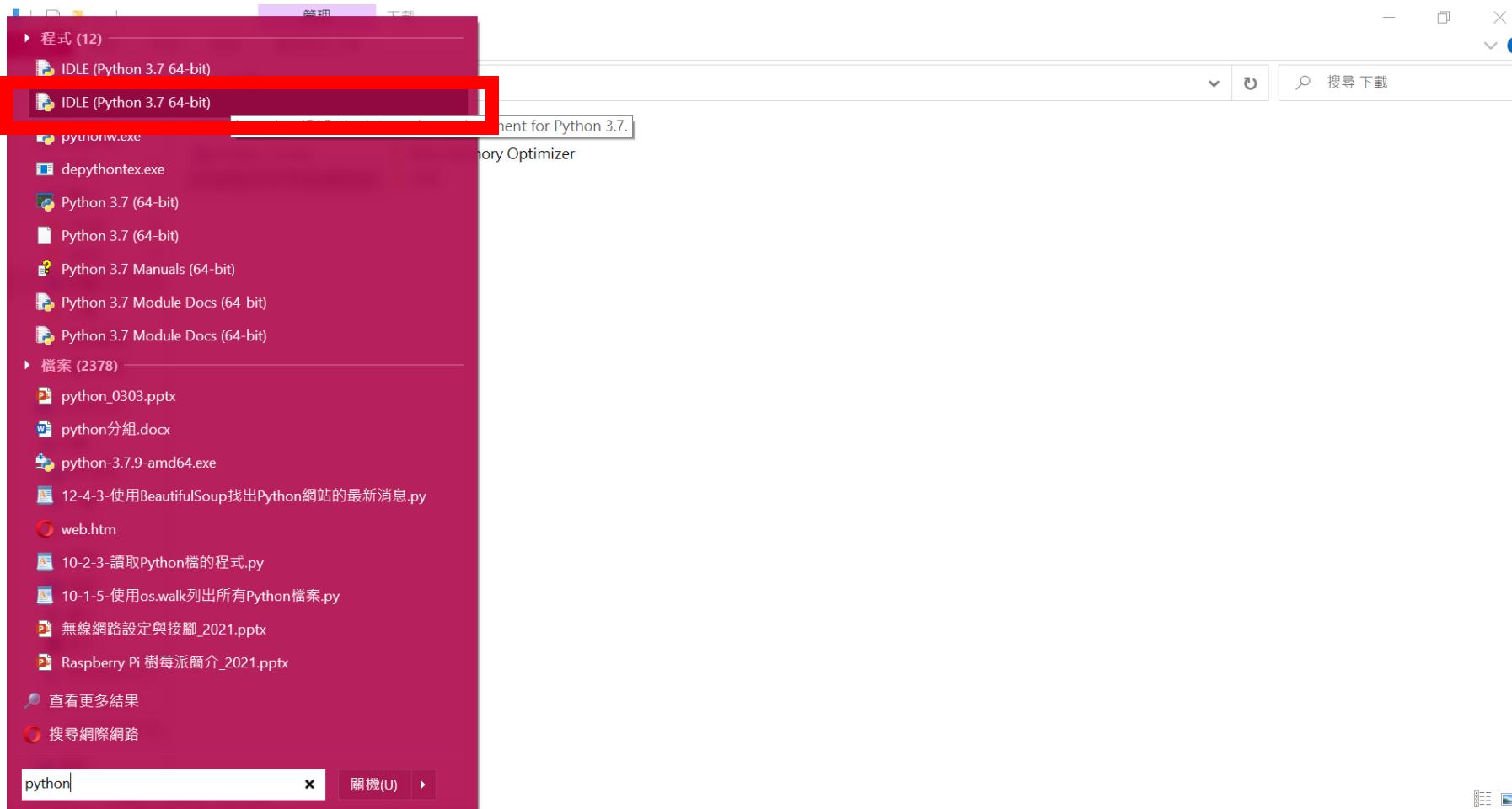
See [what's new](#) in this release.

Disable path length limit

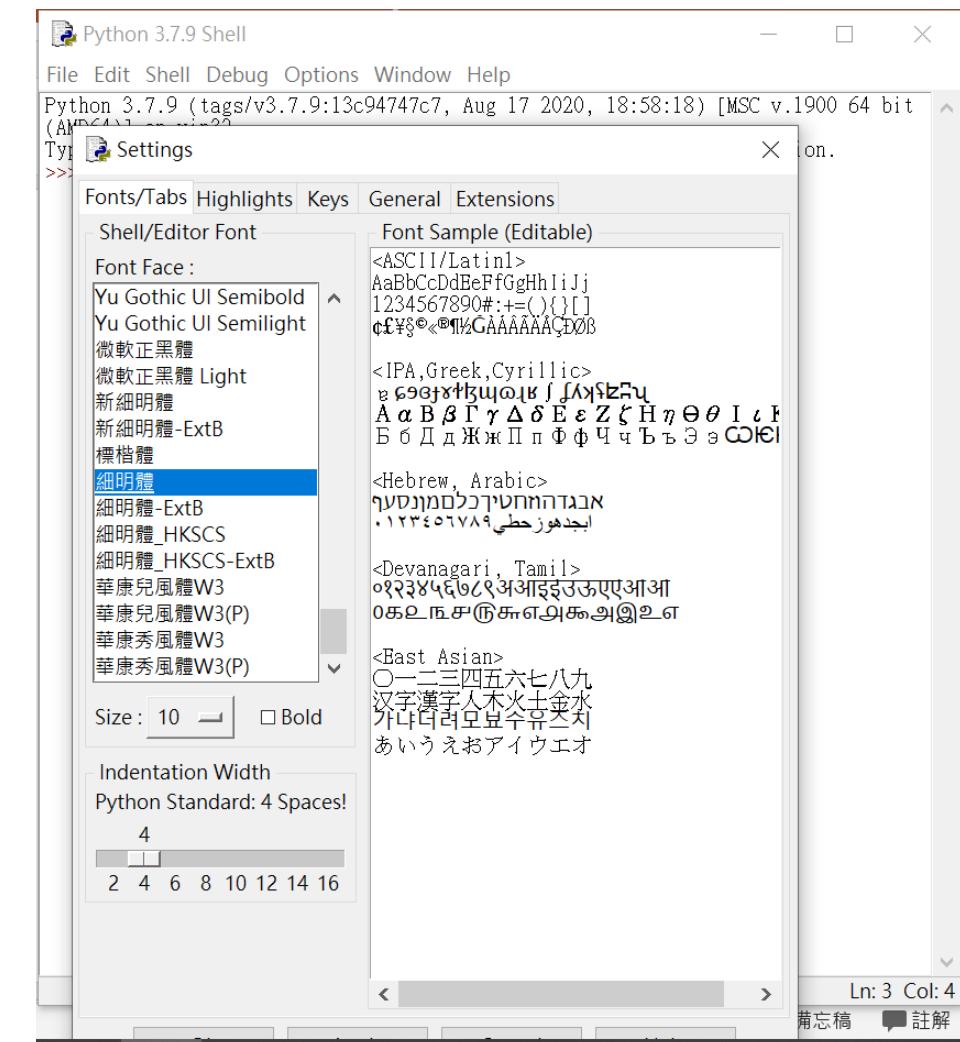
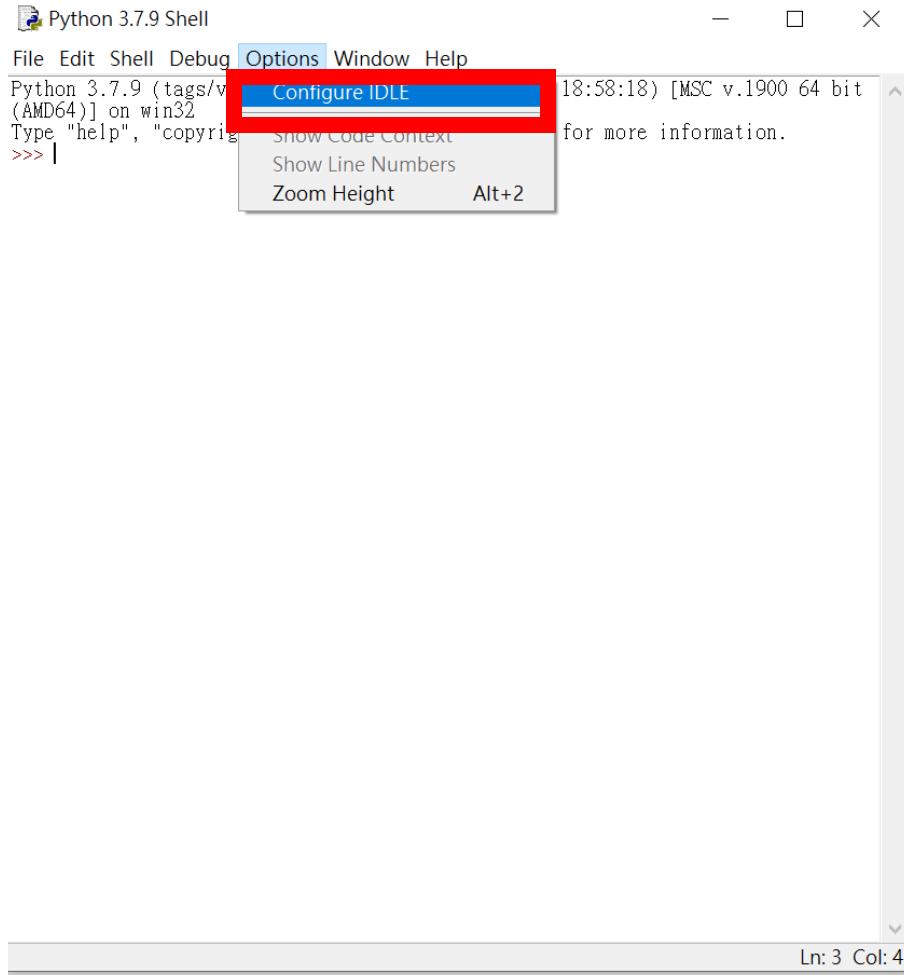
Changes your machine configuration to allow programs, including Python, to bypass the 260 character "MAX_PATH" limitation.

Close

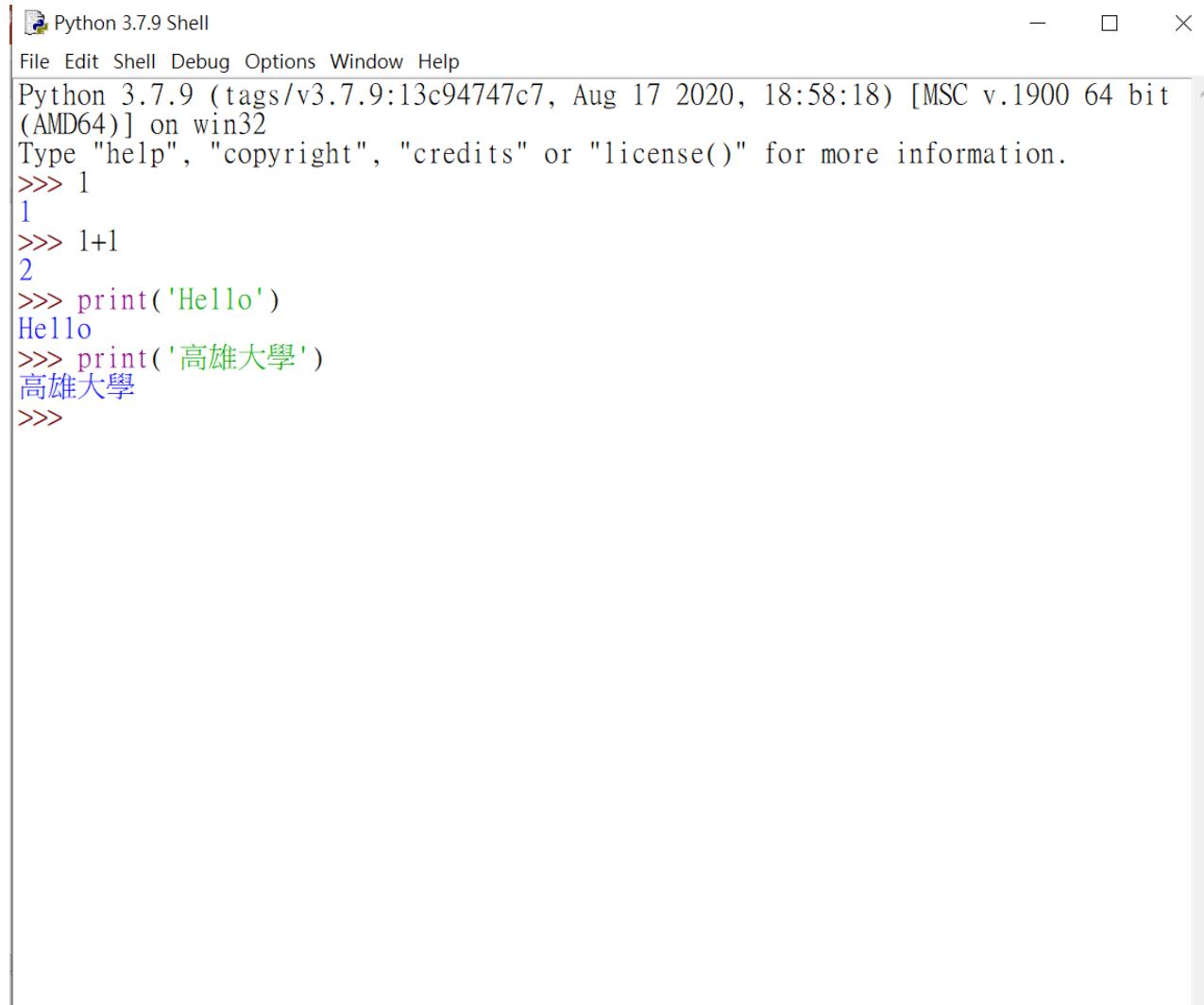
IDLE(Python 3.7 64-bit)



可更改字體、大小



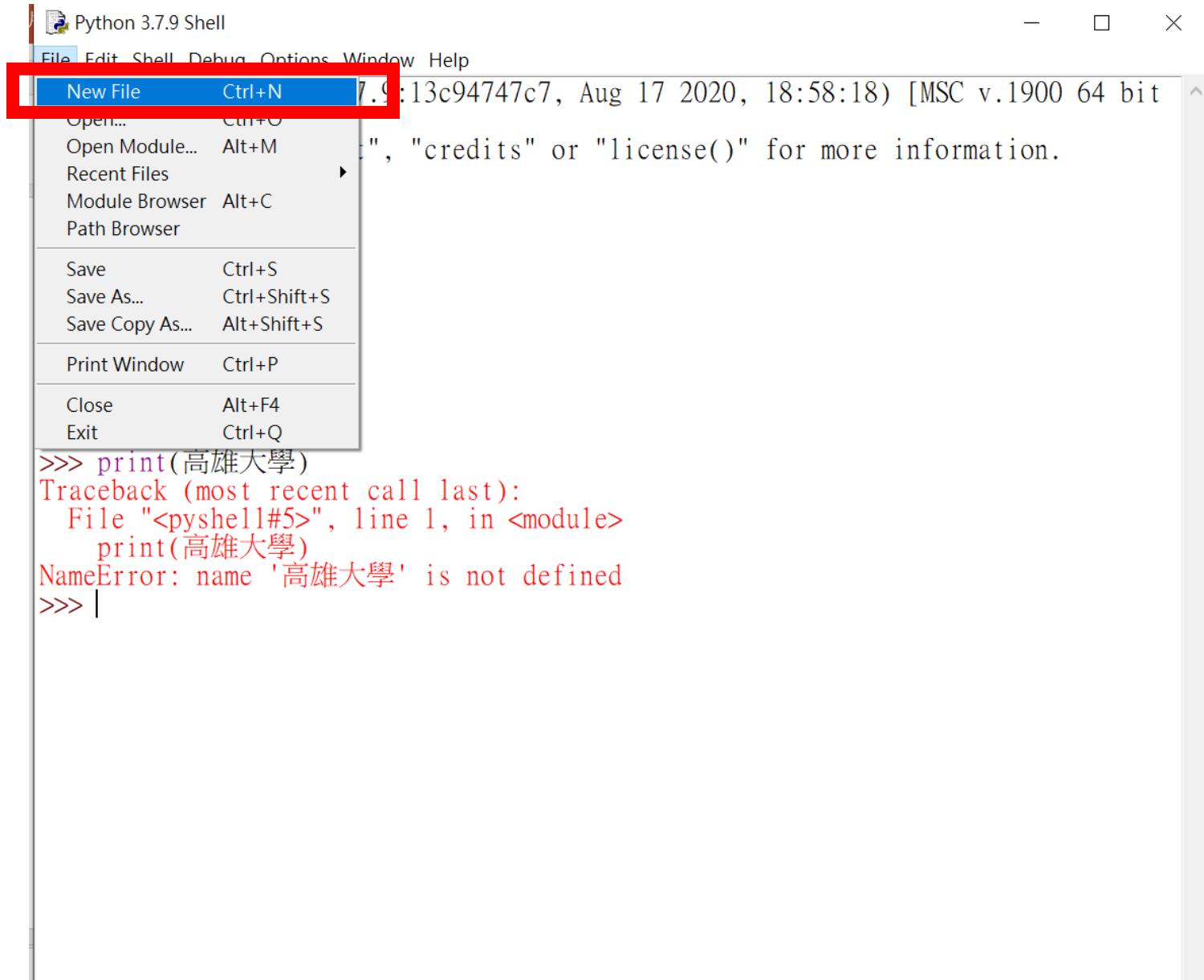
練習時間



The screenshot shows a window titled "Python 3.7.9 Shell". The menu bar includes File, Edit, Shell, Debug, Options, Window, and Help. The main area displays the Python interpreter's welcome message and a series of commands entered at the prompt:

```
Python 3.7.9 (tags/v3.7.9:13c94747c7, Aug 17 2020, 18:58:18) [MSC v.1900 64 bit  
(AMD64)] on win32  
Type "help", "copyright", "credits" or "license()" for more information.  
>>> 1  
1  
>>> 1+1  
2  
>>> print('Hello')  
Hello  
>>> print('高雄大學')  
高雄大學  
>>>
```

建立新檔



The screenshot shows the Python 3.7.9 Shell window. A context menu is open over a portion of the error message text. The menu items are:

- New File Ctrl+N
- Open... Ctrl+O
- Open Module... Alt+M
- Recent Files
- Module Browser Alt+C
- Path Browser
- Save Ctrl+S
- Save As... Ctrl+Shift+S
- Save Copy As... Alt+Shift+S
- Print Window Ctrl+P
- Close Alt+F4
- Exit Ctrl+Q

The error message in the shell is:

```
>>> print(高雄大學)
Traceback (most recent call last):
  File "<pyshell#5>", line 1, in <module>
    print(高雄大學)
NameError: name '高雄大學' is not defined
>>> |
```

安排格局

上面程式

下面控制(control)

The screenshot shows a Windows desktop environment with two windows open. The top window is titled 'untitled' and has a menu bar with File, Edit, Format, Run, Options, Window, and Help. The bottom window is titled 'Python 3.7.9 Shell' and also has a menu bar with File, Edit, Shell, Debug, Options, Window, and Help. The Python shell displays the following session:

```
Python 3.7.9 (tags/v3.7.9:13c94747c7, Aug 17 2020, 18:58:18) [MSC v.1900 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> 1
1
>>> 1+1
2
>>> print('Hello')
Hello
>>> print('高雄大學')
高雄大學
>>> print("高雄大學")
高雄大學
```

The Python shell window has a red horizontal line highlighting its title bar. The status bar at the bottom right of the shell window shows 'Ln: 1 Col: 0' above the main text area, and 'Ln: 18 Col: 4' at the bottom.

輸入多行程式碼

The image shows a screenshot of a computer interface with two windows. The top window is a code editor titled '*untitled*' with the file extension '.py'. It contains the following Python code:

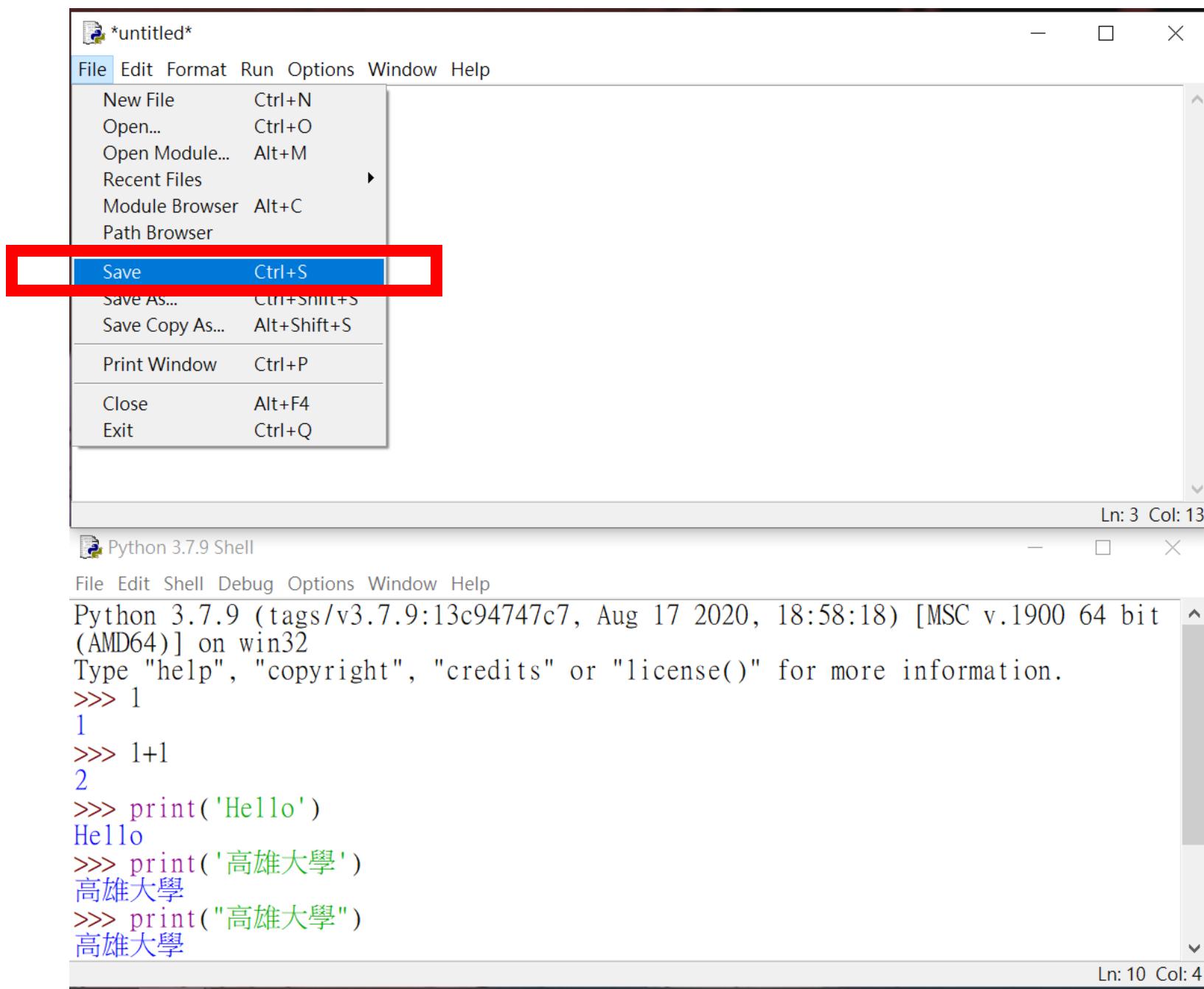
```
l+1
print('Hello')
print('高雄大學')
```

The bottom window is a Python 3.7.9 Shell titled 'Python 3.7.9 Shell'. It displays the Python interpreter's welcome message and several command-line interactions:

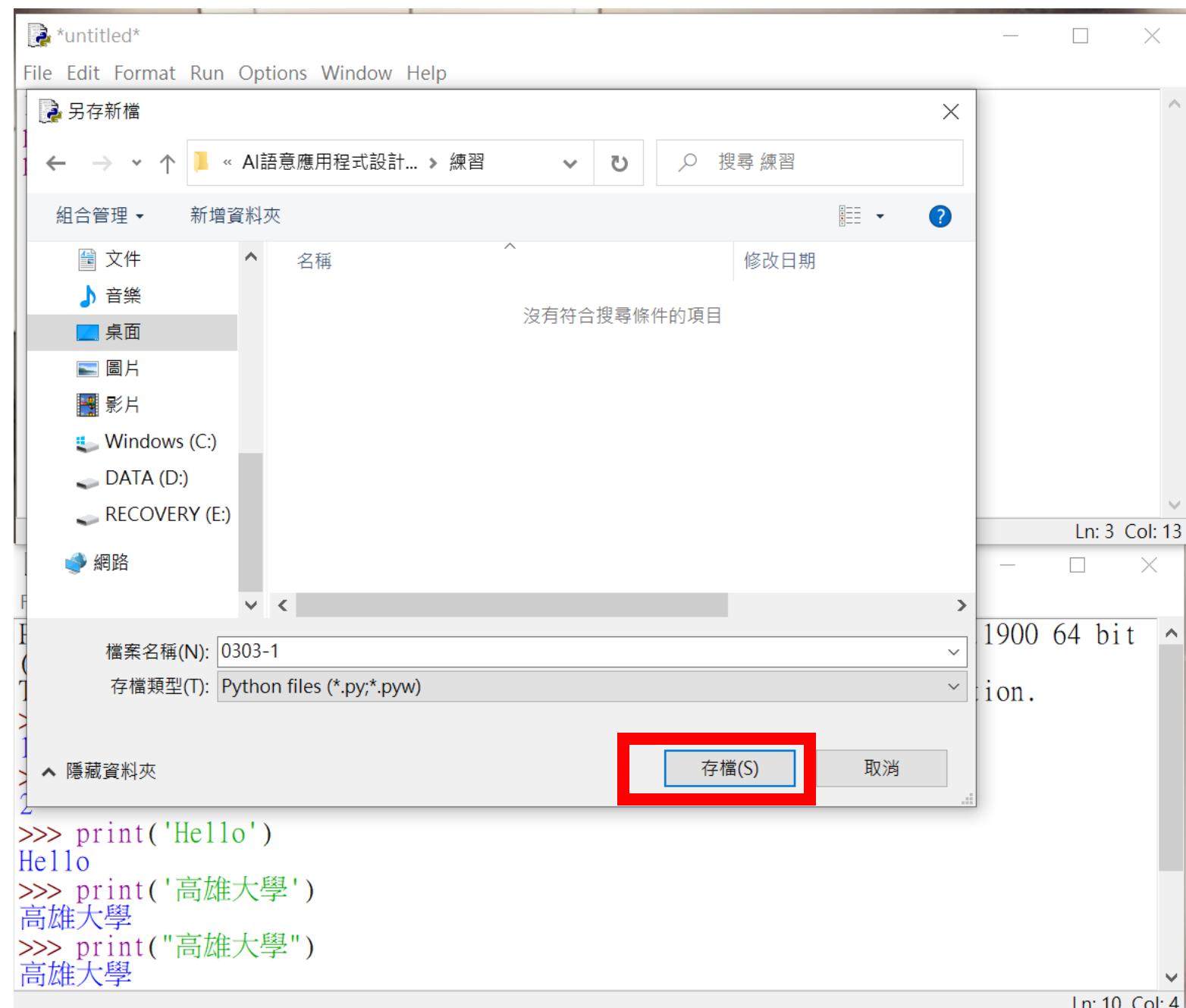
```
Python 3.7.9 (tags/v3.7.9:13c94747c7, Aug 17 2020, 18:58:18) [MSC v.1900 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> 1
1
>>> l+1
2
>>> print('Hello')
Hello
>>> print('高雄大學')
高雄大學
>>> print("高雄大學")
高雄大學
```

Both windows have standard operating system window controls (minimize, maximize, close) at the top right. Status bars at the bottom of each window show the current line and column numbers.

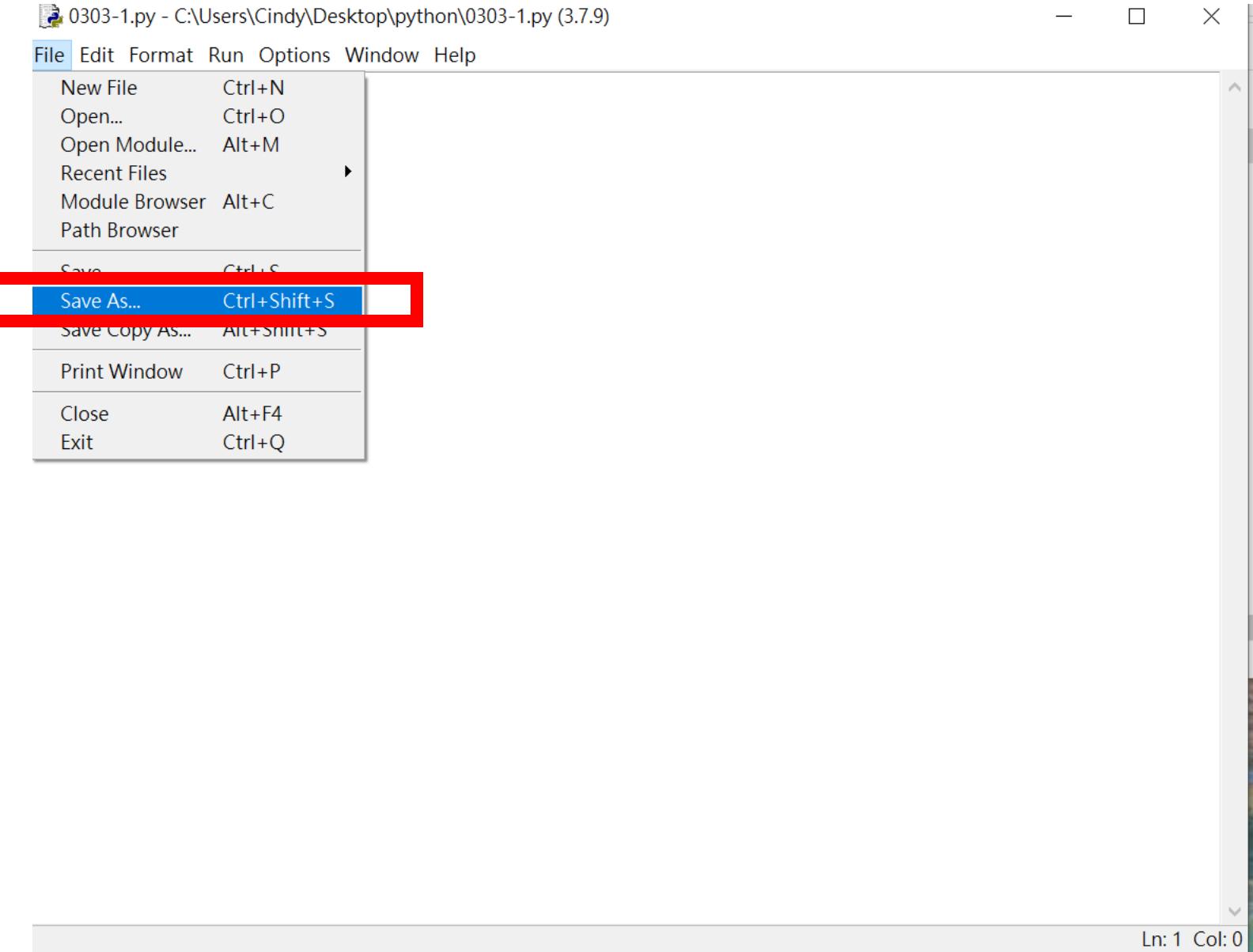
存檔



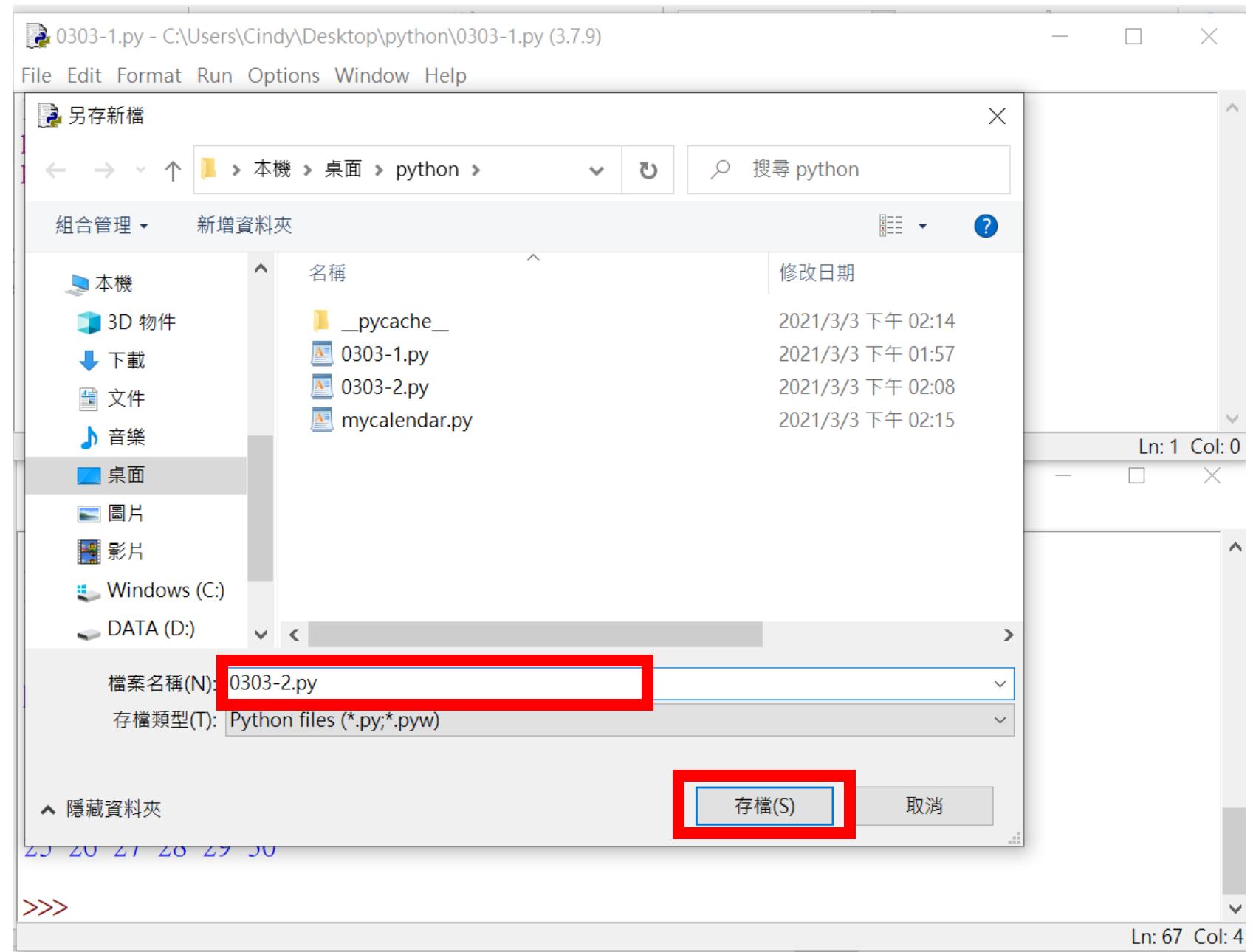
選擇存取位置



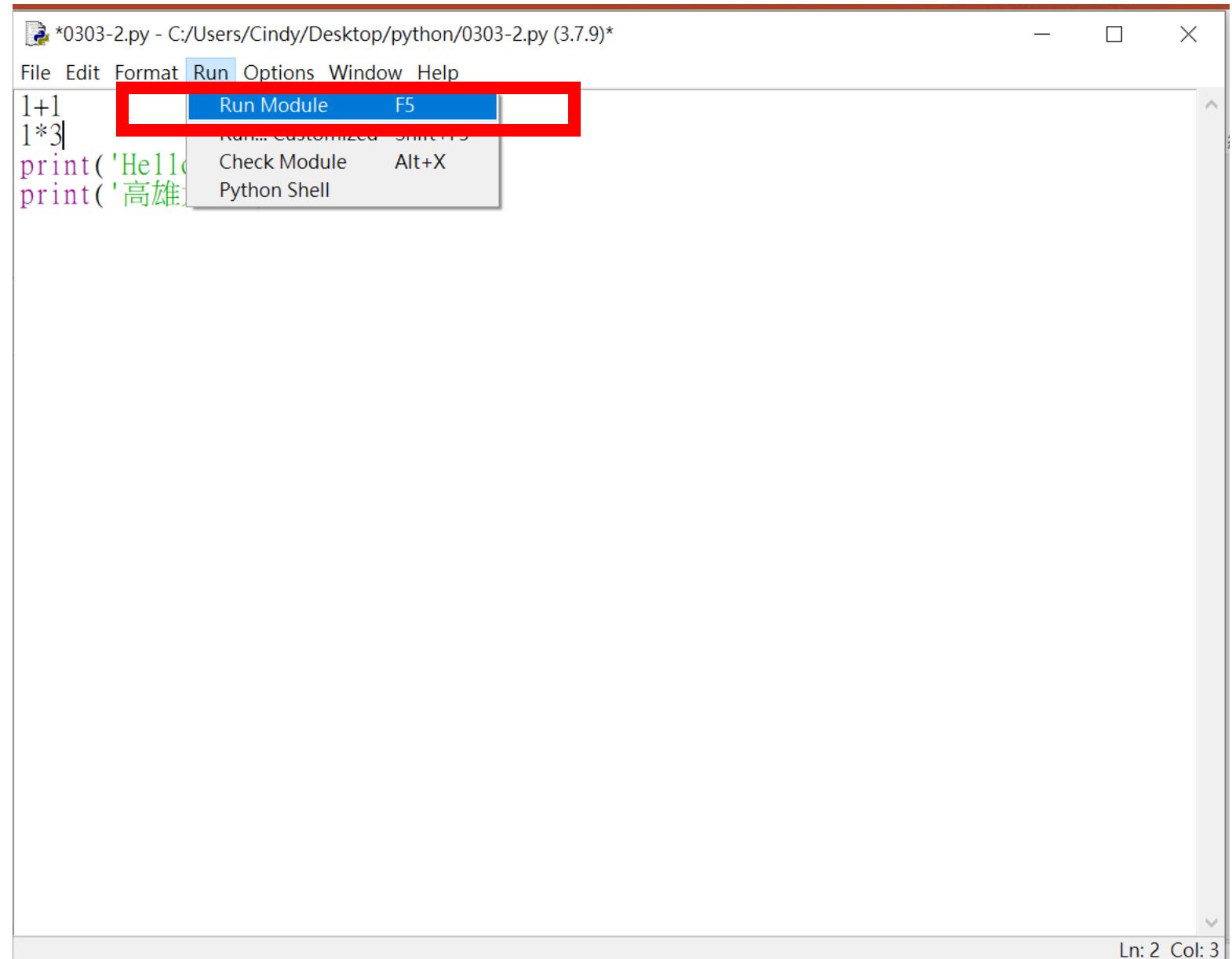
複製檔案



更改檔名



執行多行程式



The screenshot shows a Python code editor window titled "0303-2.py - C:/Users/Cindy/Desktop/python/0303-2.py (3.7.9)". The "Run" menu is open, highlighted with a red box. The menu items are: Run Module (F5), Run... (Shift+F5), Customized, Check Module (Alt+X), and Python Shell.

```
1+1
1*3
print('Hello')
print('高雄')
```

Ln: 2 Col: 3

執行多行程式

1+1
1*3

沒有執行，
為什麼？

The screenshot shows a Windows desktop environment with two windows open:

- Code Editor Window:** The title bar says "0303-2.py - C:/Users/Cindy/Desktop/python/0303-2.py (3.7.9)". The code inside is:

```
1+1
1*3
print('Hello')
print('高雄大學')
```
- Python Shell Window:** The title bar says "Python 3.7.9 Shell". The shell history shows:

```
高雄大學
>>> print("高雄大學")
高雄大學
>>> print(高雄大學)
Traceback (most recent call last):
  File "<pyshell#5>", line 1, in <module>
    print(高雄大學)
NameError: name '高雄大學' is not defined
>>>
```

A red box highlights the output of the first two print statements: "Hello" and "高雄大學". Below the red box, the shell prompt ">>>" is visible.

Both windows have standard window controls (minimize, maximize, close) and status bars at the bottom indicating "Ln: 5 Col: 0" and "Ln: 22 Col: 4".

加上print

The screenshot shows a Windows desktop environment with two open windows:

- Code Editor Window:** The title bar reads "0303-2.py - C:/Users/Cindy/Desktop/python/0303-2.py (3.7.9)". The menu bar includes File, Edit, Format, Run, Options, Window, and Help. The code area contains the following Python code:

```
print(1+1)
print(1*3)
print('Hello')
print('高雄大學')
```

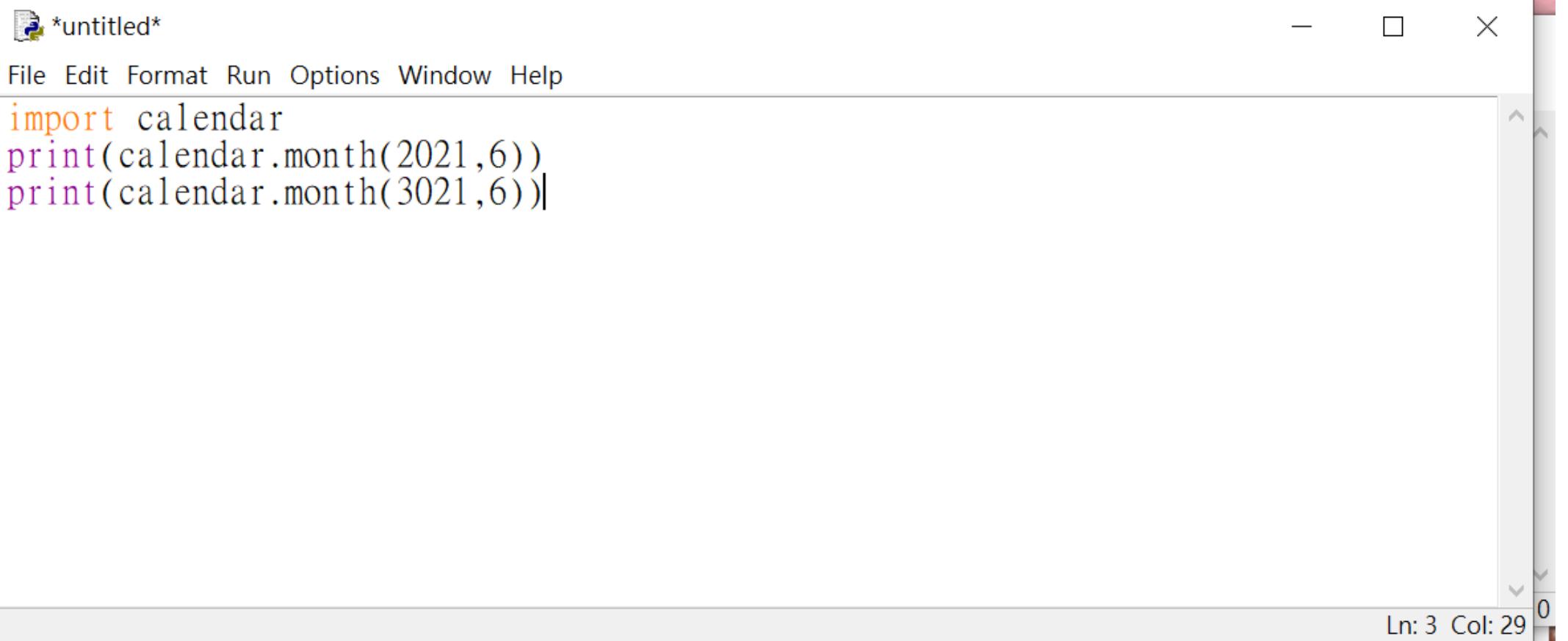
The first two lines of code are highlighted with a red rectangle.
- Python Shell Window:** The title bar reads "Python 3.7.9 Shell". The menu bar includes File, Edit, Shell, Debug, Options, Window, and Help. The shell area shows the following interaction:

```
高雄大學
>>> 1+1
2
>>> 1*3
3
>>>
= RESTART: C:/Users/Cindy/Desktop/python/0303-2.py =====
2
3
Hello
高雄大學
>>>
```

The output of the print statements is highlighted with a red rectangle.

Both windows have standard window controls (minimize, maximize, close) and status bars at the bottom indicating the current line and column.

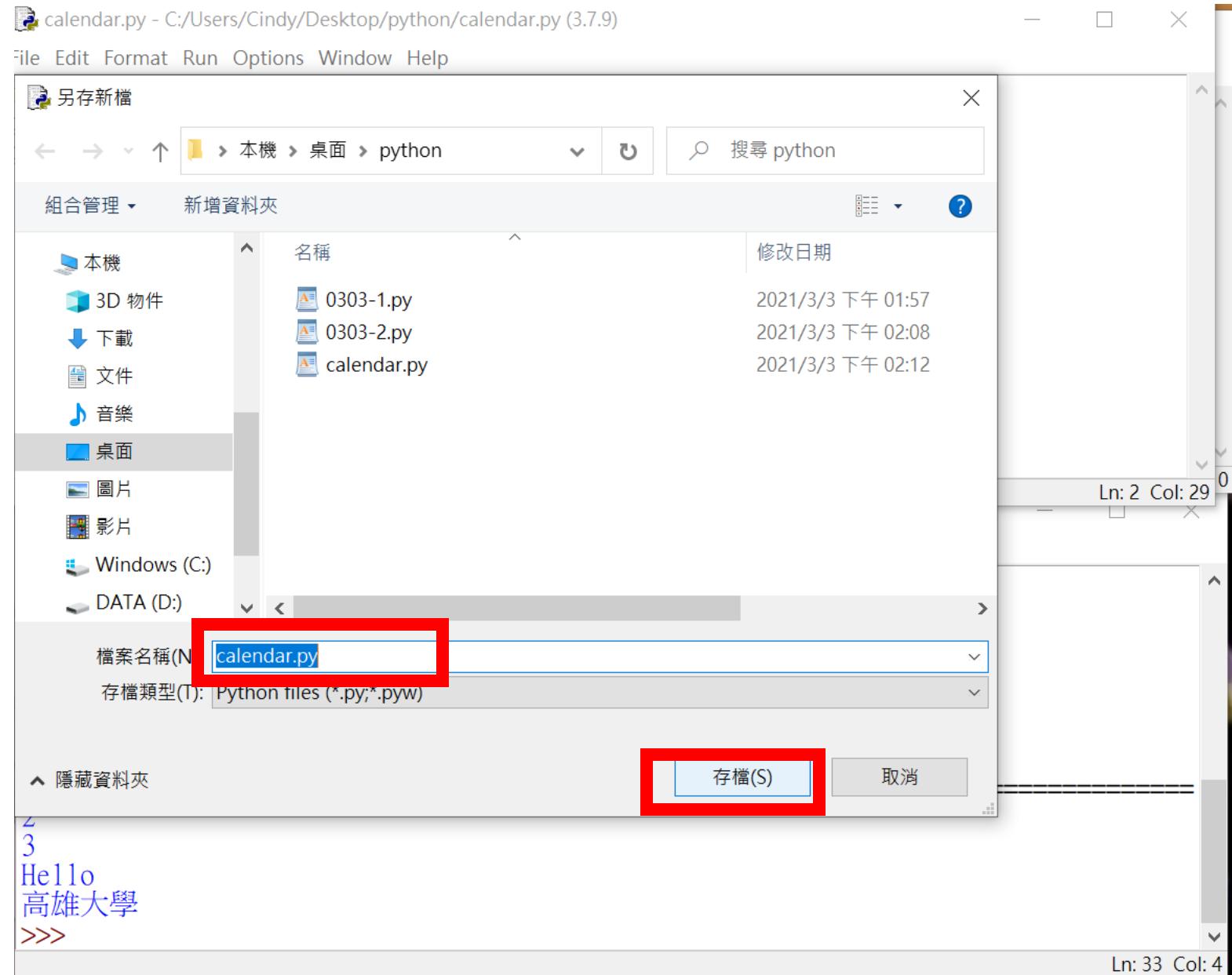
練習時間



```
*untitled*
File Edit Format Run Options Window Help
import calendar
print(calendar.month(2021,6))
print(calendar.month(3021,6))|
```

Ln: 3 Col: 29 0

存檔問題



Import
calendar
和檔名一樣
會出錯

calendar.py - C:/Users/Cindy/Desktop/python/calendar.py (3.7.9)

File Edit Format Run Options Window Help

Run Module F5

Run... Customized Shift+F5

Check Module Alt+X

Python Shell

Python 3.7.9 Shell

File Edit Shell Debug Options Window Help

2

3

Hello

高雄大學

>>>

RESTART: C:/Users/Cindy/Desktop/python/calendar.py

Traceback (most recent call last):

 File "C:/Users/Cindy/Desktop/python/calendar.py", line 1, in <module>

 import calendar

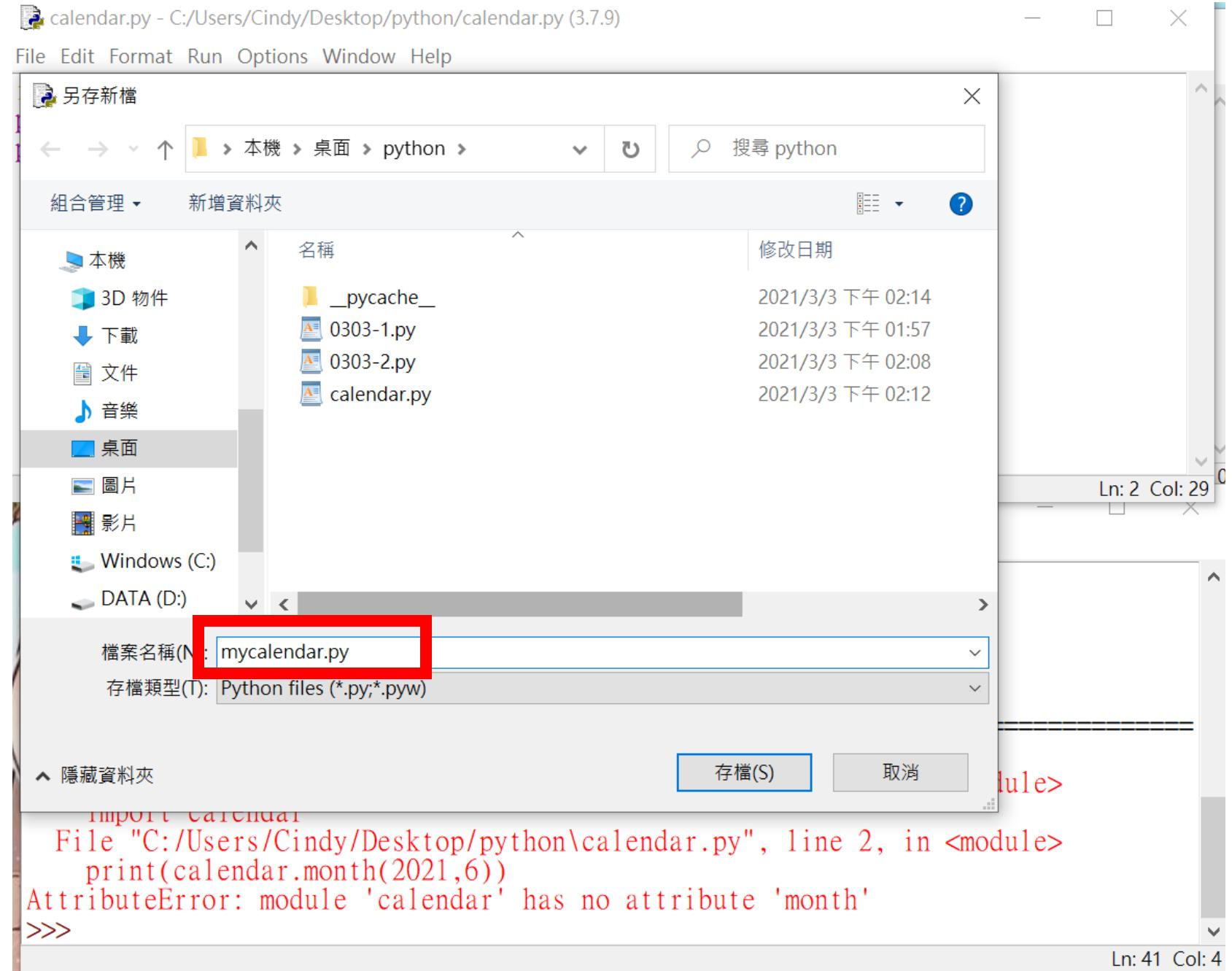
 File "C:/Users/Cindy/Desktop/python\calendar.py", line 2, in <module>

 print(calendar.month(2021,6))

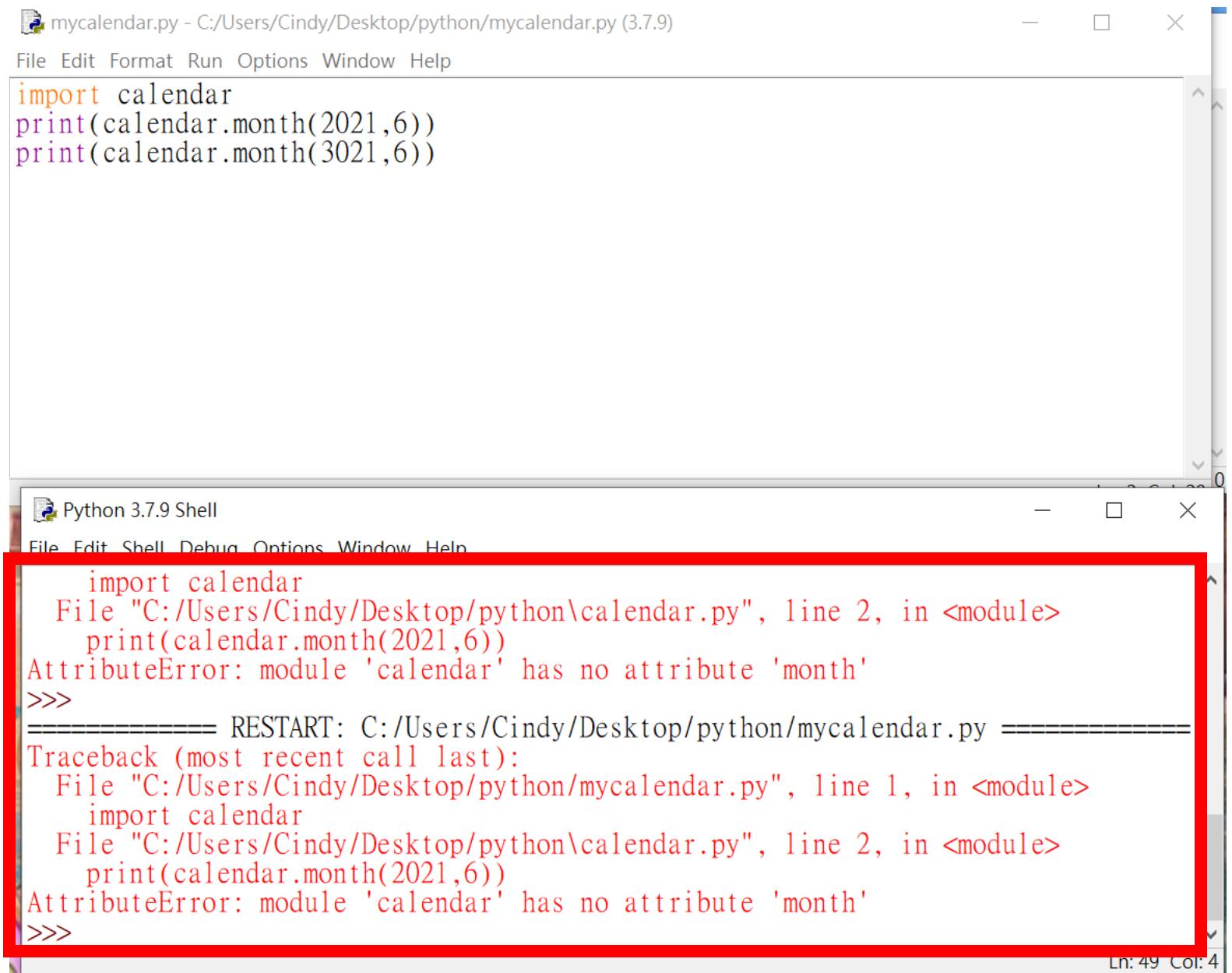
AttributeError: module 'calendar' has no attribute 'month'

>>>

改檔名



一樣出錯



mycalendar.py - C:/Users/Cindy/Desktop/python/mycalendar.py (3.7.9)

File Edit Format Run Options Window Help

```
import calendar
print(calendar.month(2021,6))
print(calendar.month(3021,6))
```

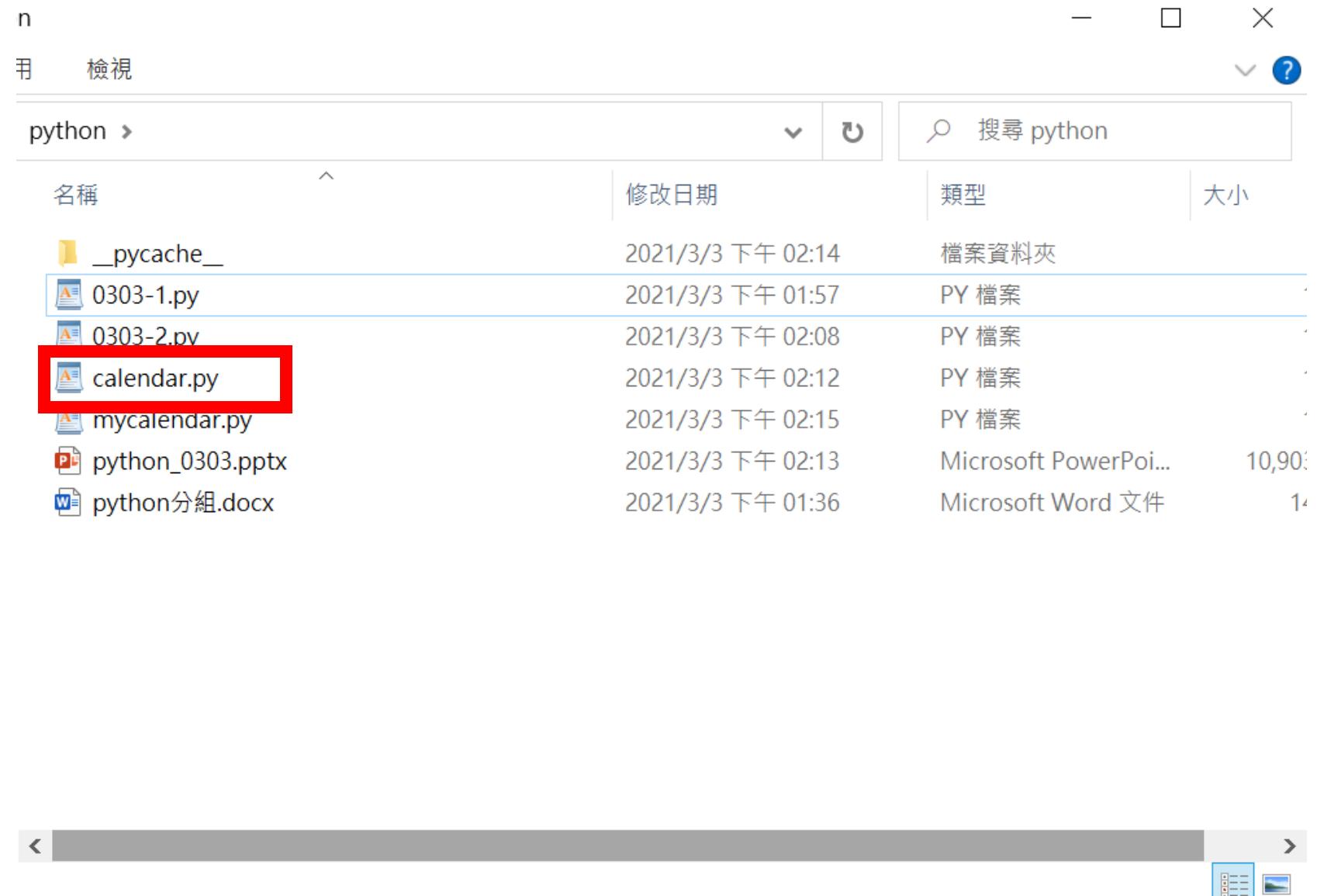
Python 3.7.9 Shell

File Edit Shell Debug Options Window Help

```
import calendar
File "C:/Users/Cindy/Desktop/python\calendar.py", line 2, in <module>
    print(calendar.month(2021,6))
AttributeError: module 'calendar' has no attribute 'month'
>>>
===== RESTART: C:/Users/Cindy/Desktop/python/mycalendar.py =====
Traceback (most recent call last):
  File "C:/Users/Cindy/Desktop/python/mycalendar.py", line 1, in <module>
    import calendar
  File "C:/Users/Cindy/Desktop/python\calendar.py", line 2, in <module>
    print(calendar.month(2021,6))
AttributeError: module 'calendar' has no attribute 'month'
>>>
```

Ln: 49 Col: 4

錯的檔案仍存在-刪除



存檔成功

The screenshot shows a Python development environment with two windows. The top window is a code editor titled "mycalendar.py - C:/Users/Cindy/Desktop/python/mycalendar.py (3.7.9)". It contains the following Python code:

```
import calendar
print(calendar.month(2021,6))
print(calendar.month(3021,6))
```

The bottom window is a "Python 3.7.9 Shell" window. It displays the output of the code execution:

```
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30

June 3021
Mo Tu We Th Fr Sa Su
        1  2  3
 4  5  6  7  8  9 10
11 12 13 14 15 16 17
18 19 20 21 22 23 24
25 26 27 28 29 30
```

The shell prompt ">>> " is visible at the bottom left, and the status bar at the bottom right shows "Ln: 67 Col: 4".