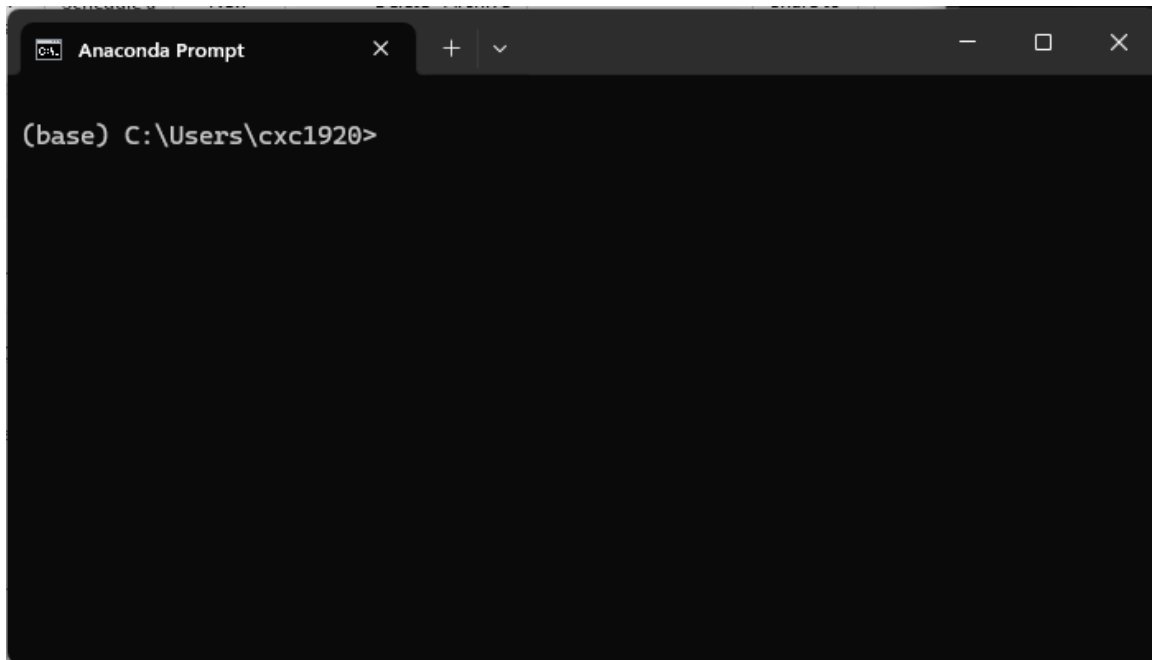
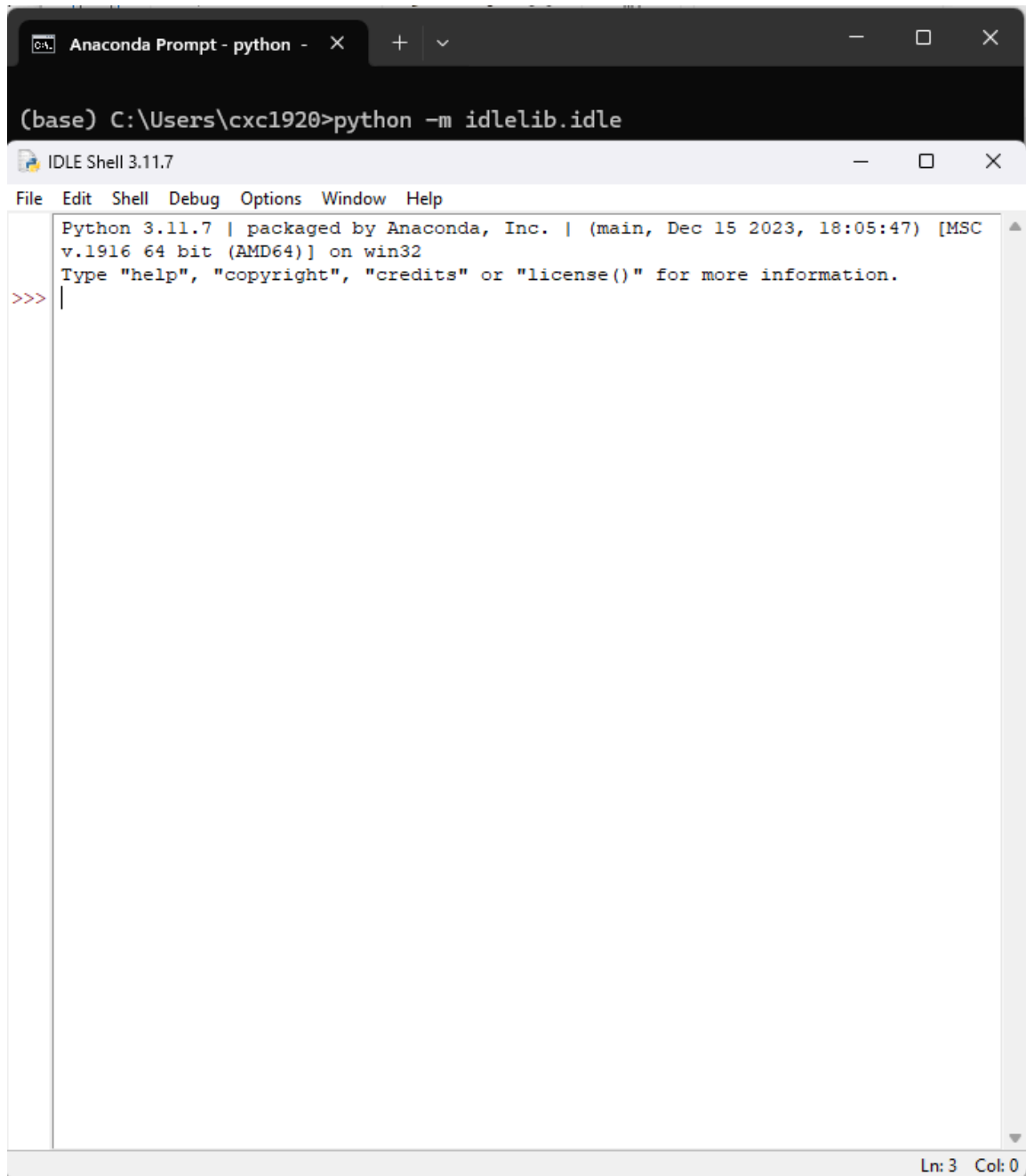


Using IDLE IDE for Python

1. Open **Anaconda Prompt** (Windows users)/ Open **Terminal** (Mac Users)



2. Execute the following command: **python -m idlelib.idle**
3. You should be able to open the `idle` IDE.



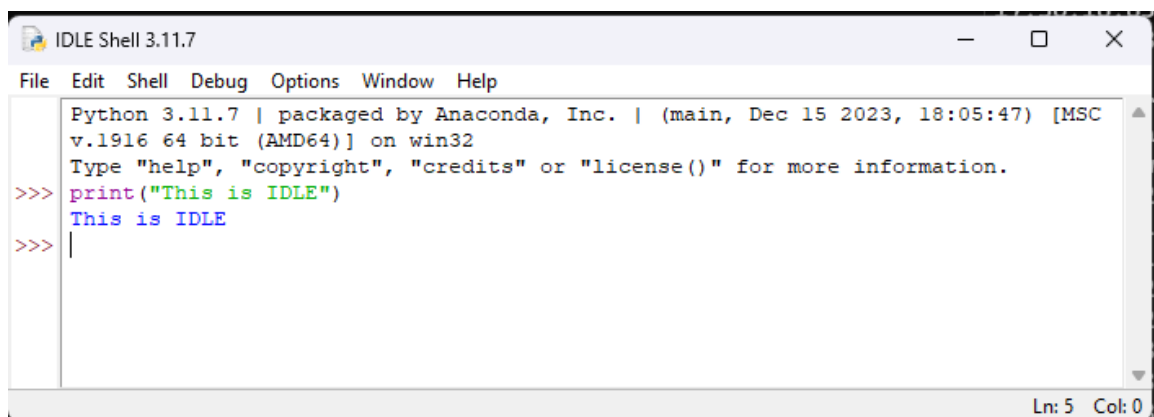
The image shows a Windows desktop environment. At the top, there is a terminal window titled "Anaconda Prompt - python -". The command prompt shows the current directory as "C:\Users\cxc1920" and the command "python -m idlelib.idle" has been executed. Below this, a new window titled "IDLE Shell 3.11.7" has opened. The window has a menu bar with "File", "Edit", "Shell", "Debug", "Options", "Window", and "Help". The main text area displays the Python 3.11.7 startup message: "Python 3.11.7 | packaged by Anaconda, Inc. | (main, Dec 15 2023, 18:05:47) [MSC v.1916 64 bit (AMD64)] on win32". It also includes instructions: "Type 'help', 'copyright', 'credits' or 'license()' for more information." The prompt is currently at the first line, with the cursor on the second line.

```
(base) C:\Users\cxc1920>python -m idlelib.idle
```

```
Python 3.11.7 | packaged by Anaconda, Inc. | (main, Dec 15 2023, 18:05:47) [MSC
v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> |
```

Ln: 3 Col: 0

4. You can use the `ISLE Shell` as the Python console.

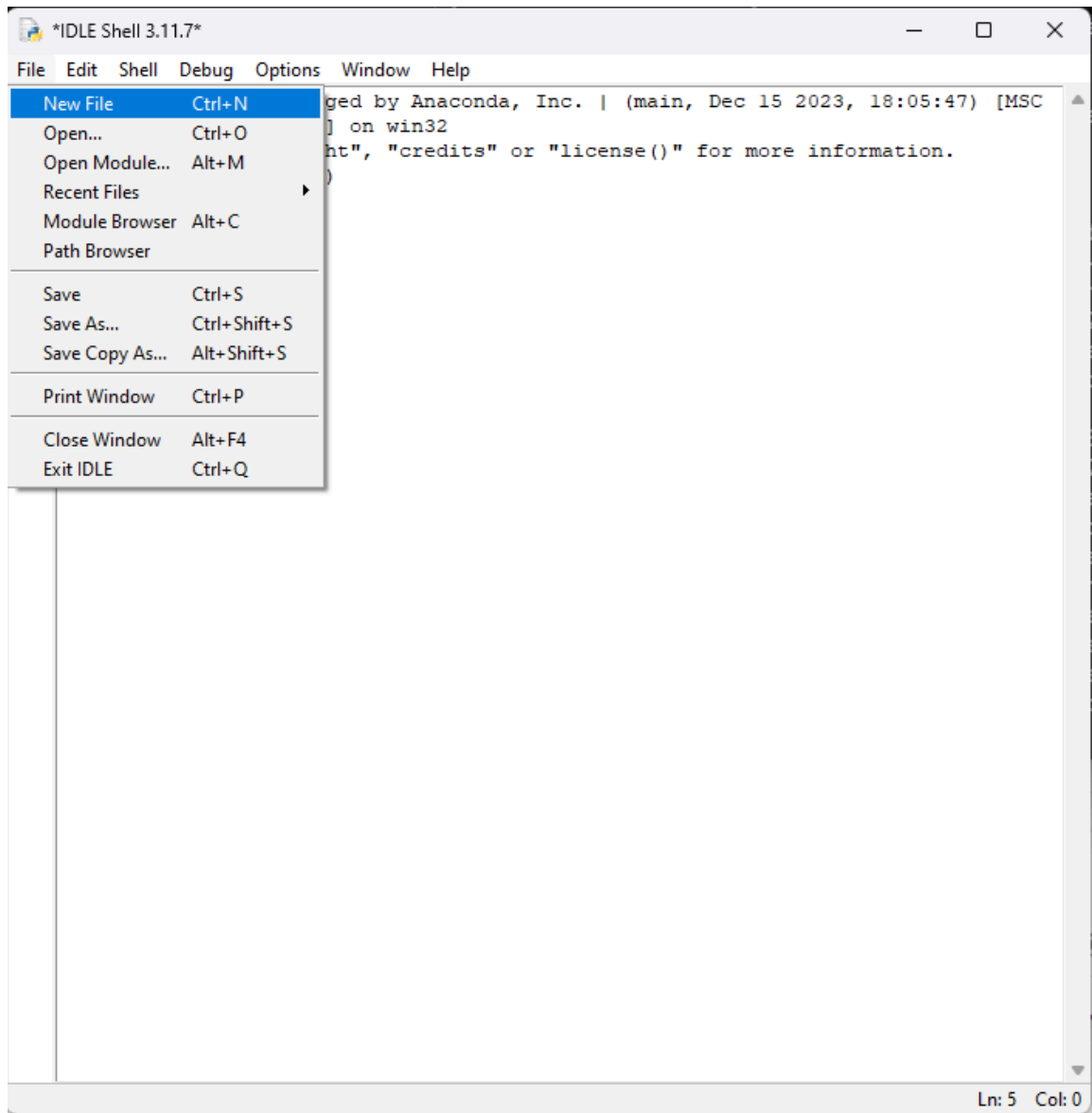


The image shows the "IDLE Shell 3.11.7" window. The menu bar is the same as in the previous screenshot. The main text area shows the same startup message. The prompt is now at the third line, and the user has entered the command "print('This is IDLE')". The output "This is IDLE" is displayed on the fourth line. The prompt is currently at the fifth line, with the cursor on the sixth line.

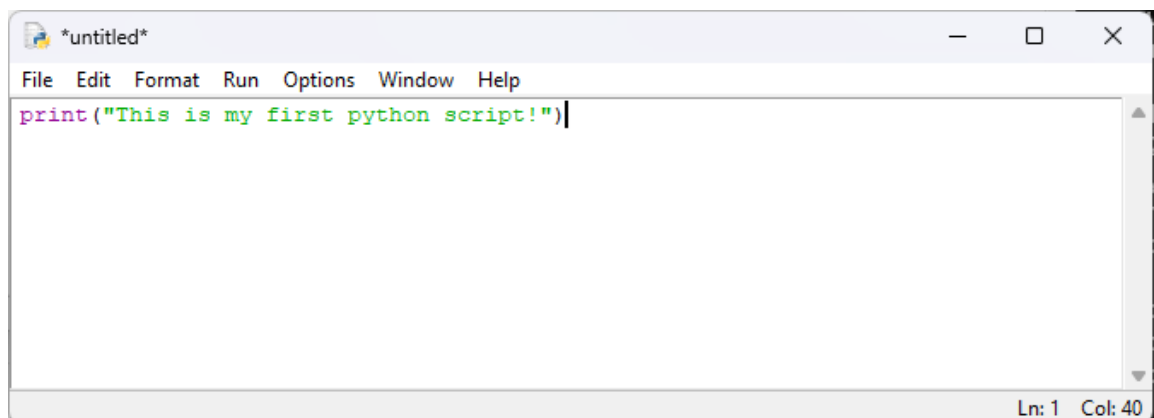
```
Python 3.11.7 | packaged by Anaconda, Inc. | (main, Dec 15 2023, 18:05:47) [MSC
v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print('This is IDLE')
This is IDLE
>>> |
```

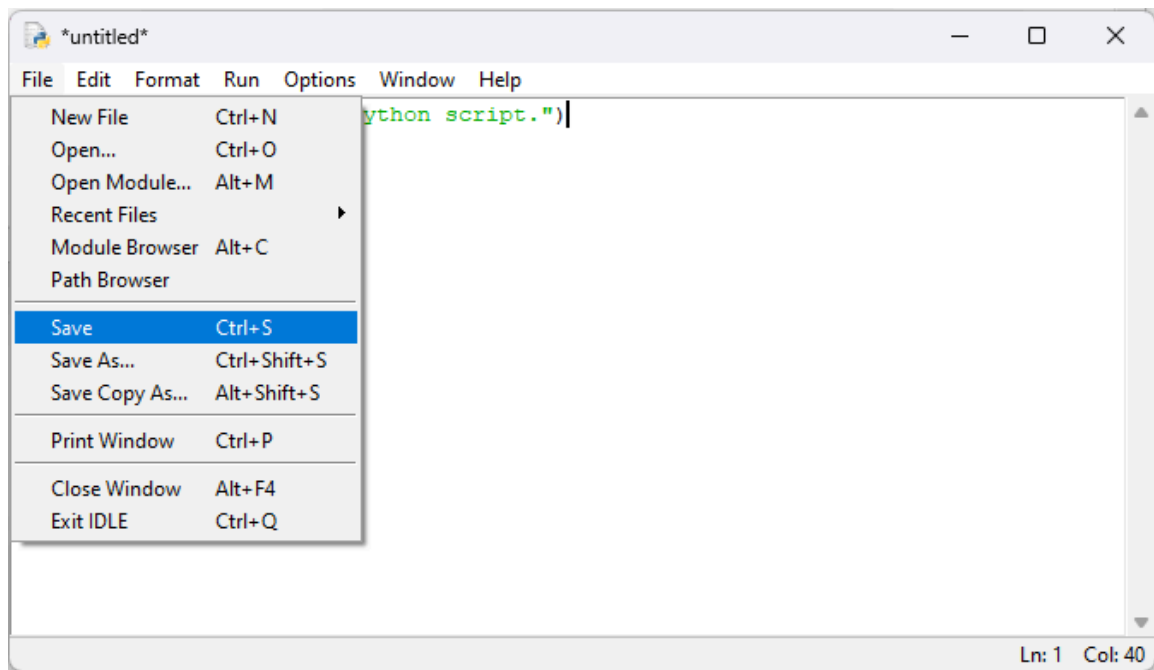
Ln: 5 Col: 0

5. You can open a script editor from **File>New File** to open a blank python script, or click **File>Open...** to open an existing `***.py` script

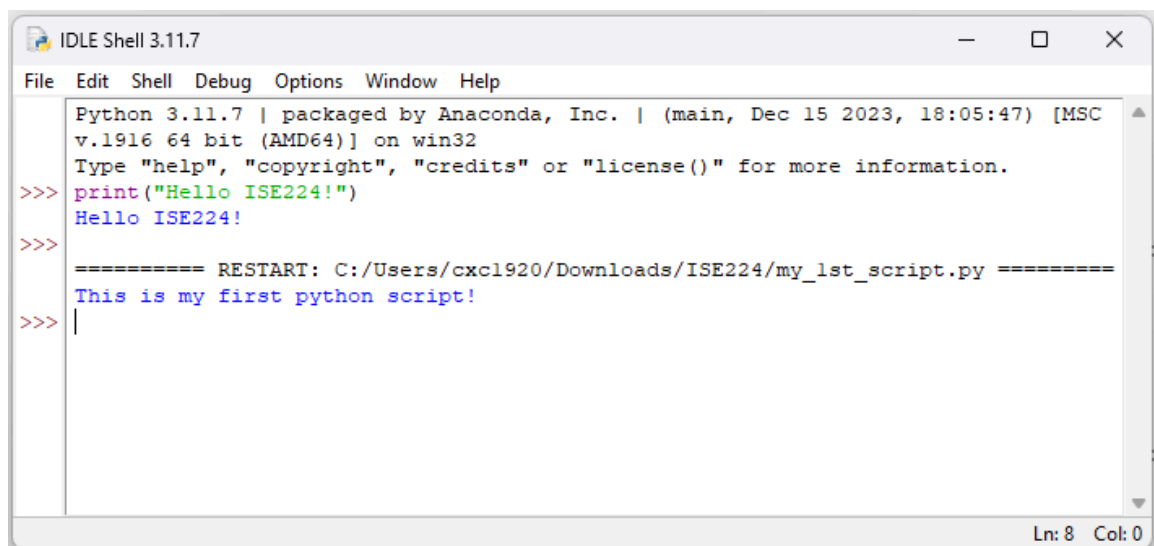
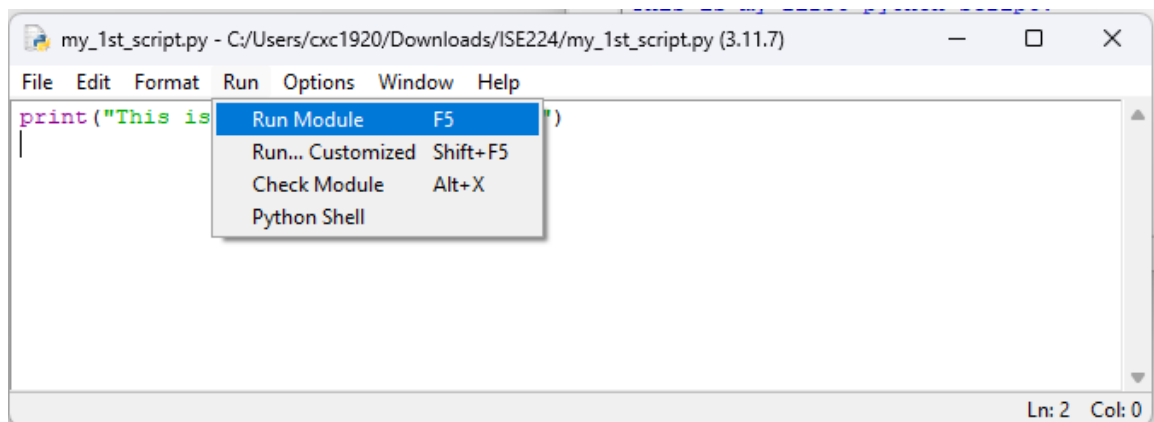


You can write your script in this editor, and then save your python script by clicking **File>Save**





You can run the whole script by clicking **Run>Run Module**



We will use **IDLE** for the coding for the first new weeks of the classes!