College of San Mateo
CIS 117 Python Programming

Editing and Running Python Programs

Assuming Python has been successfully downloaded…
Now to Run Python on command line:

Example (in Windows):
You'll need a programmer editor: Your pick.

For Windows I'd suggest Notepad++
Can download it here:
https://notepad-plus-plus.org/

Do read and set spaces in your editor (see this week's notes on Replacing Tabs with Spaces in Notepad++).

Now you can type your python source code directly into your text editor.
Save file as a .py file; For example, test.py

File Save as: test.py
Be sure you know where on your disk you are saving file (should see the python icon with filename test.py in your current directory).

Now, in the same directory as the file you can run it by clicking on the python icon (not my preferred way of running this).

Rather, I prefer to run at the command prompt.
C:\users\glamble>test.py

Example: Running Python at the command line

C:\Users\glamble\Documents\csm\python\assignments\demo>dir
 Volume in drive C is OS
 Volume Serial Number is 8E6C-B453

 Directory of C:\Users\glamble\Documents\csm\python\assignments\demo

06/18/2015 04:39 PM   <DIR>   .
06/18/2015 04:39 PM   <DIR>   ..
06/18/2015 04:38 PM   487 lab1.py
               1 File(s)   487 bytes
               2 Dir(s) 325,762,400,256 bytes free

C:\Users\glamble\Documents\csm\python\assignments\demo>lab1.py
Hello World!

My family name is Lamble
My student ID is G12345678

Syllabus detail #1:...

Syllabus detail #2:...

Specific lab detail #1:...

Specific lab detail #2:...

Specific lab detail #2:...

C:\Users\glamble\Documents\csm\python\assignments\demo>