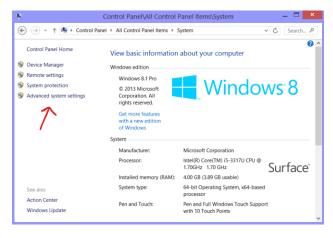
PYTHONPATH and you

When you import modules into python, python looks into a system variable called the PYTHONPATH to figure out where to search for those modules. Normally this includes folders such as C:\Python27\Lib and C:\Python27\Lib\site-packages

You can add your own folders to this search path by simply adding your path of interest to the variable. Here is how to do that on windows:

- Open the control panel. On windows 8 you can press Win+C to open the charms bar, press settings, and then control panel. On windows 7 you can open the start menu, then select control panel.
- 2.) Click System
- 3.) Click Advanced System Settings



4.) Click Environment Variables..

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5.) Look for PYTHONPATH in User Variables

Variable	Value			
path	C:\Python27;C:\Program Files\NCBI\bla			
PYTHONPATH TEMP TMP	C:\Users\Andrey\SkyDrive\Documents\ %USERPROFILE%\AppData\Local\Temp %USERPROFILE%\AppData\Local\Temp	USERPROFILE%\AppData\Local\Temp		
ystem variables	New Edit Delete	e		
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Variable ANS_OLD_ATTA	Value	e		
Variable ANS_OLD_ATTA ComSpec FP_NO_HOST_C	Value 1 C:\WINDOWS\system32\cmd.exe NO	e		
Variable ANS_OLD_ATTA ComSpec	Value 1 C:\WINDOWS\system32\cmd.exe NO	e		

- 6.) If it's there, select it and hit Edit.. If not, click New..
- 7.) Insert your path into where it says Variable value. Different paths are separated by semicolons. Make sure you don't have any extra spaces or what-not in your path.

	Edit User Variable					
Variable name:	PYTHONPATH					
Variable value:	.yDrive\Documents\Homework\Be103\Lab1					
	OK Cancel					

- 8.) Restart Canopy just to make sure it is all loaded in properly
- 9.) Import all the things! As long as they are in your path.