Lesson 08 – Notes

**Import Statements, sys.exit(), the pyperclip module**:

Built-in Functions:

* A basic set of functions that all Python programs can call
* print(), input(), len(), etc.

Python’s Standard Library:

* Python also comes w/ a set of modules called the standard library
* Each module is a Python program that contains a related group of functions that can be used in your program
* Math module 🡪 math related functions
* Random module 🡪 random number related functions

Import Statements:

* Must declare these import statements to gain access to the functions the module contains
* Import random
* Must state the name of the module + ‘.’ + the name of the function you want to use
* Random.randint()
* To avoid this 🡪 from random import \* - imports everything
* Can just call – randint()

Exit the program early:

* Import sys
* Sys.exit()

3rd Party Modules:

* Installed using the pip tool 🡪 comes w/ Python???
* Install pyperclip – allows you to copy & paste text to & from the clipboard
* Good for putting large amounts of text into your program & also retrieving large amounts of text from your program
* pyperclip.copy()
* pyperclip.paste()