Section 5: Installing Python on Windows

* Make sure you add Python to path
* The python interpreter can be easily launched by typing “python” in PowerShell
* To exit the Python interpreter and return the PowerShell, type “quit()”

Video 34: What is the difference between typing “5” in the interpreter versus typing “print(5)”

* Remember that the interpreter is meant for quick debugging, testing things out, etc. but is not used to actually write any substantial code
* When you type code into the interpreter and execute, it reads, evaluates, prints, and loops (REPL)
* Now, if you just type a number into a python file (not typing it into the interpreter), and then execute that file in the command line, the number will not print. It will still get evaluated, it just won’t print. In fact, nothing that isn’t explicitly printed will not print!
* So, in a python file, you must use the print function to get something to print.