Python

1. Python has 4 different types of data structures: tuples, dictionaries, list and set
2. Python used the keyword ‘def’ to define a function.
3. For most practical purposes, you can think of the conditional block that you open with if \_\_name\_\_ == "\_\_main\_\_" as a way to store code that should only run when your file is executed as a script.
4. List is a mutable data structure in Python
5. Because **not** has to create a new value, it returns a boolean value regardless of the type of its argument (for example, not ‘foo’ produces False rather than ”.)