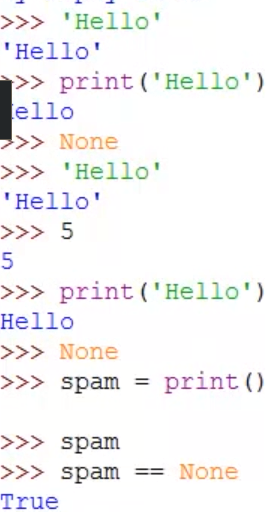
**Automate the Boring Stuff with Python Programming**

**Section 3. Functions**

**None return type**

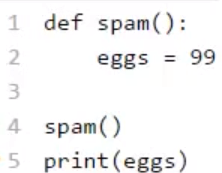


print returns a special type of value of data type None

every function has a return value (print has None, by default it is None)

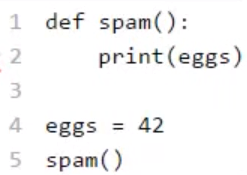
**Global and Local Variable**

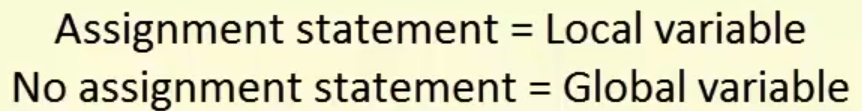
Rule 1: Code in the global scope cannot use any local variables

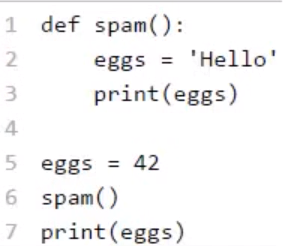


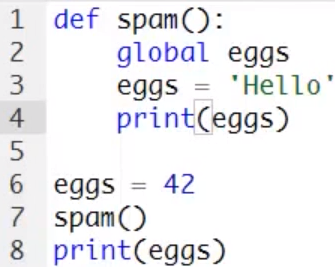


Rule 2: Code in a local scope can access global variables

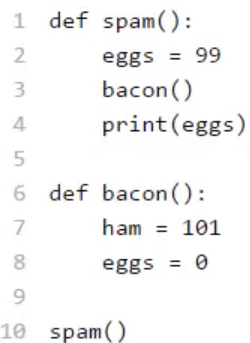
 output: 42



output: Hello 42

 output: Hello Hello

Rule 3: Code in one function’s local scope cannot use variables in another local scope

 output: 99

**Section 9. Run programs on cmd**

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