

Lab 3: Text Manipulation

Assumes you are familiar with...

- using quotes and quotes within quotes
- concatenation of strings
- writing and using functions with parameters
- using methods on objects (using dot notation)
- using Python's: FOR/IN, IF and ELIF
- technique: pile (initialize a variable *before* a loop; use it *after* the loop)
- using indices (square bracket notation)
- ASCII and Unicode characters (like newline character)

Building Incrementally

- Insert pseudo code (comments)
- Comment-out `returns`
- Use lots of variables - and give them sensible names
- Use `print` statements everywhere and often
 - Check each step - visualize everything that goes in and out of variables
 - Then comment-them out or delete them