

Options when working with python

1. Terminal

- Open up the terminal
- Type 'python' to get python running (check for '>>>')

2. Editor (e.g. TextMate)

- type code in empty file
- save it (e.g. filename.py)
- (- use variable names and the print() function in the file to print any results on the screen)

a) Run file from terminal

- using the terminal, move to the file's location with the 'cd' (change directory) command:
e.g. cd Desktop/filename.py
- in the terminal, start python (as described in 1., that is, type 'python')
- once python is running ('>>>'), type 'import filename' (no .py extension needed)

b) Run file directly from an editor (e.g. TextMate)

- open the file in TextMate (e.g. right click -> Open with ...)
- cmd + r to execute your commands, a separate window with your results or any potential error messages will show up

Good to know – NLTK book chapter 1

Section 2

- variable
- function
- reserved words (built-in functions)

-Lists:

- concatenating
- .append()
- indexing
- slicing
- replacing (using an index)
- .join()
- sorted()
- set()

-Strings:

- split()

Section 4

- conditionals
- relational operators (e.g. <, >, = etc.)
- string methods is...()
- list comprehensions
- for loop