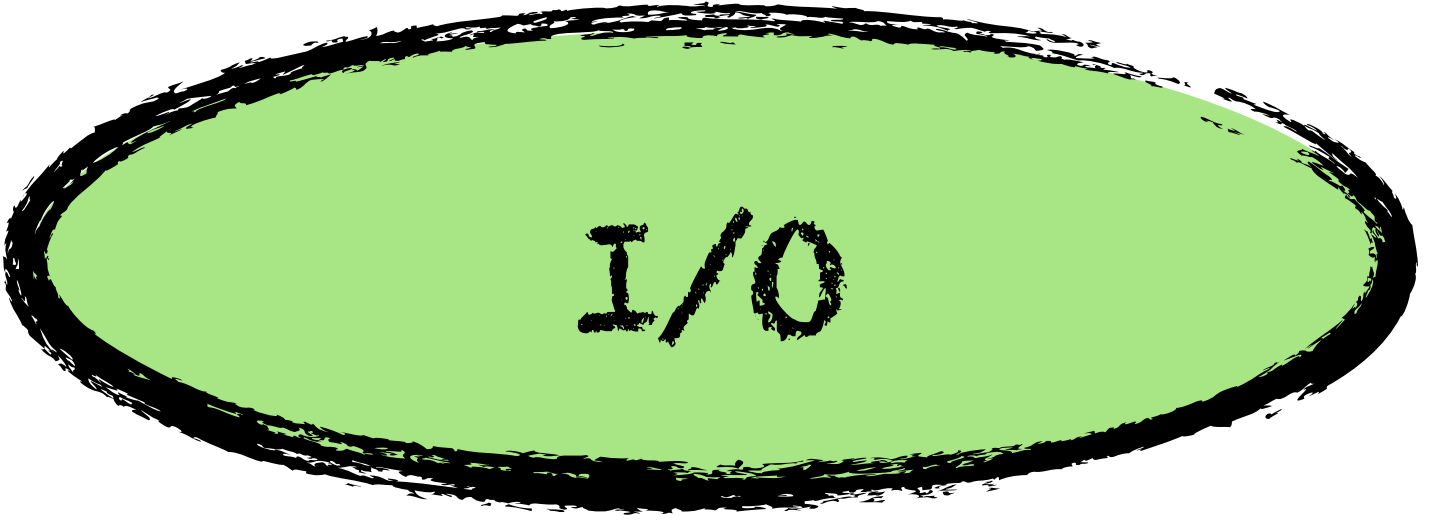
7

Variables

Lexer


I/O

RegExp

Parser

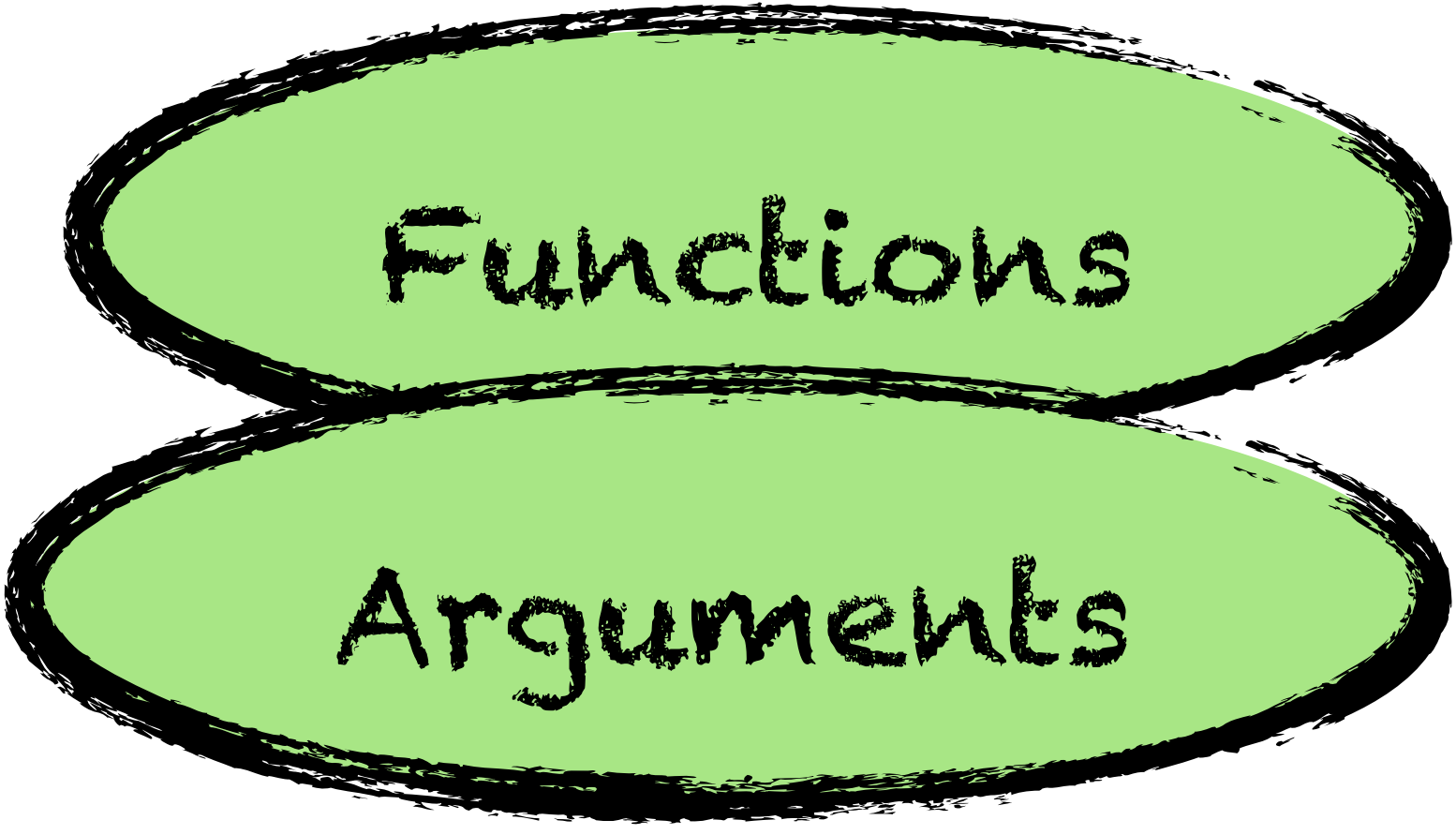
Literals

Builtin Types

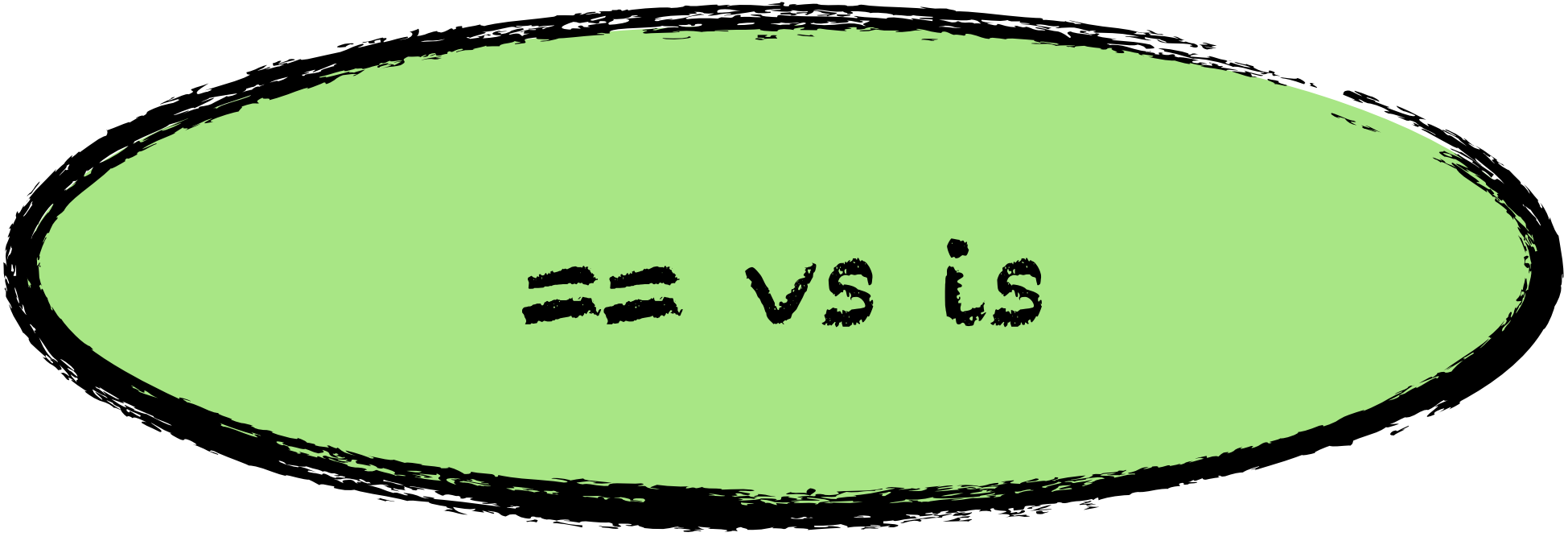
Iteration

Boolean Operations

Indentation

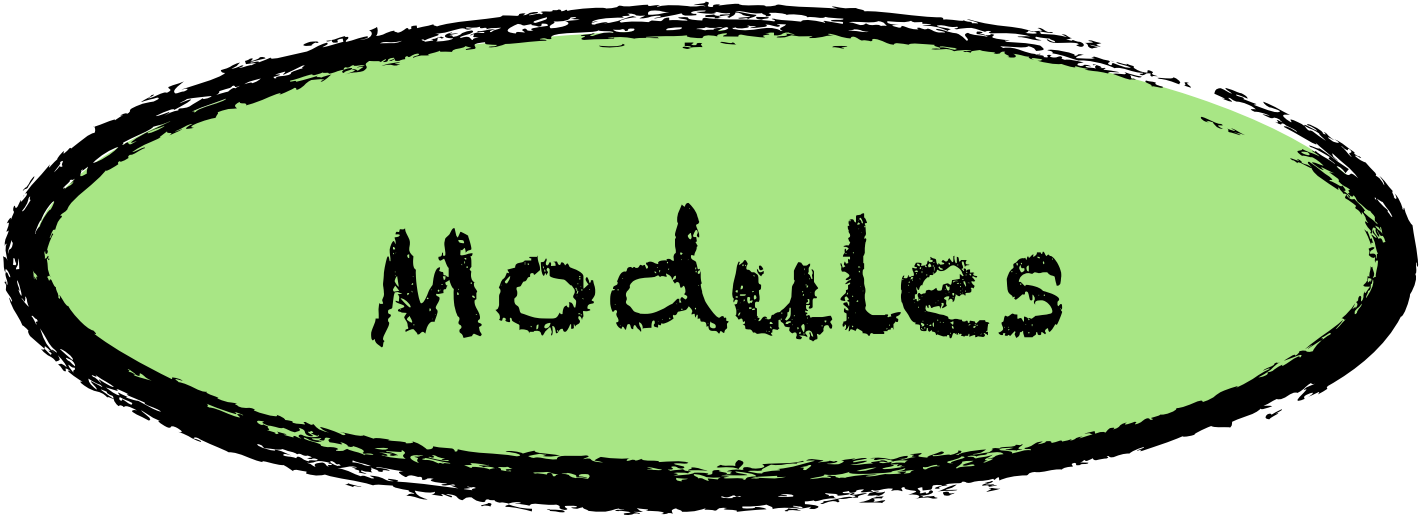

Functions
Arguments

String Formatting


== vs is

Builtin Functions

StdLib


Modules

Control Flow

Scoping

Lexer

Parser

Control Flow

if / else
break, continue

Builtin Functions

min, max, len, type, help
sum, round, open

Literals

Variables

Indentation

Builtin Types

int, float, str, list, tuple,
range, set, dict, IOFile,

Functions

Arguments

positional, keywords

I/O

Scoping

Iteration

list, sequence, range,
dict.keys(), dict.values()
dict.items(), file

StdLib

str.split(), str.join()
list.append(), dict.get

Modules

import

String Formatting

Boolean Operations

and, or, not

== vs is

RegExp

Read `book_chapter.txt` into Python, line by line,
Print the first 50 characters of each line, appending an ellipsis ... at the end, if necessary.

Find the best movie

Find the first drama movie over 8.7 under 2h

Find the movie with most votes

Find the categories

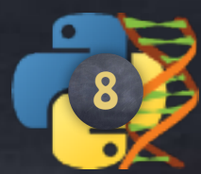
HomeDB

- Cheapest home around
- Most expensive/m^2

For the category "Adventure",
find both:

- the top movie
- the flop movie

Count Lines/Words/Chars

Find RxLR...EER

Rewrite the file in this other format