PYTHON TYPE HIERARCHY

(SUBSET)

The following is a <u>subset</u> of the Python type hierarchy that we will cover in this course:

Numbers

Integral Non-Integral

Integers Floats (c doubles)

Booleans Complex

Decimals

Fractions

Collections

Sequences

Immutable

Lists Tuples

Mutable

Strings

Sets

Mutable Immutable

Sets Frozen Sets

Mappings

Dictionaries

Callables

User-Defined Functions

Generators

Classes

Instance Methods

Class Instances (__call__())

Built-in Functions (e.g. len(), open())

Built-in Methods (e.g. my_list.append(x))

Singletons

None

NotImplemented

Ellipsis (...)