## **Python: Possible Typeofs**

None - None Type

Boolean - Boolean Values (True or False)

Int - Integers

Long - Long Integers

Float - Floating point numbers

Complex - Complex numbers
String - Character Strings

Unicode - Unicode Character Strings

Type - Type objects

Tuple - Tuples

List - Array of elements

Dict - Dictionaries

Functions - Defined functions

Lamda - User defined functions and functions created by lambda

expressions

Generator - generator-iterator objects

Code - Code objects such as compile()
Class - User-defined old-style classes

Instance - Instances of User-defined classes

Method - Methods of User-defined class instances

UnboundMethod - alternative of Method

Built-in Function - such as len()

Built-in Method - Methods of built-in classes

Module - Module Types
File - File Objects
XRange - Objects Range

Traceback - Traceback objects

Buffer - Buffer Objects

DictProxies - Such as TypeType.\_\_dict\_\_