# TYPES OF OBJECTS

Python is an object oriented programming language. So we can say that almost everything in Python is an object with its properties and methods. Objects are encapsulation of variables and functions into a single entity. Objects get their variables from functions and classes. Objects can be mutable ie can be changed or immutable i.e can not be changed after the object is created and assigned values.

Types of Objects include Tuples, lists, Dictionaries, Sequence, Strings, Floats, Sets, Boolean, Integers etc.

# REGULAR EXPRESSIONS

Regular Expressions is a special sequence of characters that helps to match or find other strings or a set of strings using a specialized syntax held in a search pattern, that is, a sequence of characters that define a search pattern