

# Python

{ Standard Library

# Python Standard Library

- ⌘ Comes with every copy of Python
- ⌘ Contains hundreds of modules which then contain functions and operations – your tools
- ⌘ These modules can be specific to a data type (string, float, boolean) or a math operation (random)
- ⌘ Two built-in modules – Functions and Exceptions.
- ⌘ Notation = module.function
- ⌘ You can create your own module and packages

Package is basically a directory that holds other packages and modules. Modules in Python are simply Python files with the .py extension, which implement a set of functions.

Modules are imported into your program using the import command.

# Let's explore:

<https://docs.python.org/2/library/>

1. Built-in Python Types and Functions
2. Modules that you need to Import