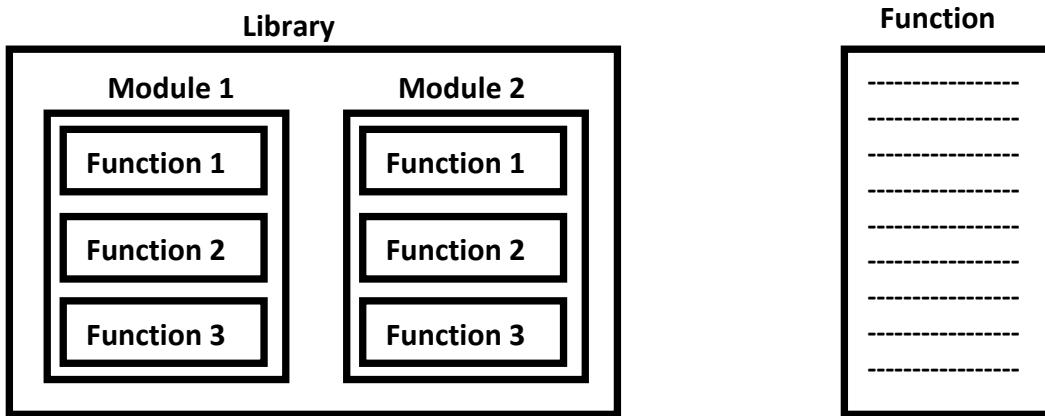




Note: Function vs Module vs Library:

1. A group of lines with some name is called a function
2. A group of functions saved to a file , is called Module
3. A group of Modules is nothing but Library



Types of Variables

Python supports 2 types of variables.

1. Global Variables
2. Local Variables

1. Global Variables

The variables which are declared outside of function are called global variables. These variables can be accessed in all functions of that module.

Eg:

```
1) a=10 # global variable
2) def f1():
3)     print(a)
4)
5) def f2():
6)     print(a)
7)
8) f1()
9) f2()
10)
11) Output
12) 10
13) 10
```