**Python Functions**

1)Creating Modules

Save this code in a file named testing.py

***Def basicfunc():  
 print(“ajith”)***

In other code file in same directory

***Import testing***

***testing.basicfunc()***

***output:-***

***ajith***

2) eval()

Run any String as a python code

***Eval(‘2+3’)***

***Output:-***

***5***

3) zip()

Get values of 2 different liest in same position in loop

***for i,j in zip([1,2,3],[“a”,”b”,”c”]:***

***print(i,j)***

***output:-***

***1 a***

***2 b***

***3 c***

4) map()

Apply function to the arguments to avoid array

***Def square(a):***

***B = a\*\*2***

***return B***

***print( list(map(square,[1,2,3])) )***

***output:-***

***[1,4,9]***