*What is monkey patching?*

Dynamically modifying a class or module at run-time.

>>> class A:  
    def func(self):  
        print("Hi")  
>>> def monkey(self):  
print "Hi, monkey"  
>>> m.A.func = monkey  
>>> a = m.A()  
>>> a.func()

1. >>> class A:

2. def func(self):

3. print("Hi")

4. >>> def monkey(self):

5. print "Hi, monkey"

6. >>> m.A.func = monkey

7. >>> a = m.A()

8.  >>> a.func()

1. Implement wc command.

2. Implement method decorator.

3. What is singleton.

4. Difference between shallow copy deep copy.

5. Implement sample package with two difference modules.

6. What is the importance of \_\_import\_\_.py

7. Write python script to walk through a directory structure recursively.

8. What is the major difference between python2 and python3.

9. Difference between range and xrange.

10. How to find what functions can be used on particular object. Example what are all the operation can we perform on list ?

11. Closures in python ?

How to run .pyc file in python

Packages in python

Return values in python function

What is decorators in python

How to change a value in tuples

>>> percentage = list(per)

>>> percentage[0] = 100

>>> per = tuple(percentage)

>>> percentage

[100, 95, 90, 89]