**Assignment\_4**

Python Basic Assignment:

Ans:1)

Num = {}

o/p: {}

Ans:2)

Num ={‘foo’:42}

The value of dict is 42

Ans:3)

List stored data in single line formate where as dictionary store value in the form of ‘key’ and ‘value’ pattern

Ans:4)

It will give key error.

Ans:5)

Spam = {‘cat’}

It will show only ‘cat’ value because it is a class set.

And in spam.key() it will generate error that 'set' object has no attribute 'key'

Ans:6)

Spam = {‘cat’}

It will show only ‘cat’ value because it is a class set.

in spam.value() it will generate error that 'set' object has no attribute ‘value’

Ans:7)

spam = {'bar':100, 'color':'red'}

if 'color' not in spam:

spam['color']='black'

else:

print("spam")

Ans:8)

Using:

pprint()

json.dumps()

yaml.dump()