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#question p,q,r.

NY = {"BX":1.42, "MN":1.63, "QS":2.25, "BN":2.56, "SI": 0.47}

#question\_P:

'''

NY.pop("QS") #remove the item with keys 'QS'.

NY.popitem() #remove the last item.

print(NY)

'''

#question\_Q:

'''

newYork = NY #assign newyork to NY

del newYork['BN'] #remove the 'BN' from nreyork

print(NY) #because the action in line 9 is not copy

#so the ny will missing the 'BN' too.

print(newYork)

'''

#question\_R:

'''

newYork = dict(NY) #here has a 'dict()',so newyork and ny has no relation.

del newYork["BN"] #delete the item with the key"BN"

print(len(NY))

print(len(newYork))

'''

#2.tip:

'''

when you use a loop for a dict, you can have two variable,

which is a pair of key and value.

example: for k,v in dict1.items():

k is the first part of a items in a dict,

v is the second part of a items in a dict,

the important thing is you have to have a .items() after the name of dict,

yo can think like the each items of the dict are be in a list, the loop is do

the item of the list one by one. and every item has two part.

'''