EXP :4

#Create a dictionary myWallet by reading the elements and get() method.

myWallet = {

    'Diary': 1,

    'CCards':2,

    'DCards':2,

    'VCards':5

    }

#Performs following operations on myWallet dictionary:

#1) A new credit card is added in myWallet

myWallet["CreditCard"] = "1"

print(myWallet)

#2) Check that any Photograph available in myWallet or not in True or False output.

if "photograph" in myWallet :

                print("True")

else:

                print("False")

#3) Add four Photographs in myWallet.

myWallet["photograph"] = "4"

print(myWallet)

# 4) Remove Photographs using del() method and pop() method.

del myWallet["photograph"]

print(myWallet)

myWallet["photograph"] = "4"

myWallet.pop("photograph")

print(myWallet)

#5) Represent the particulars of dictionary in the form of tuple.

print(myWallet.keys())

print(myWallet.values())

print(myWallet.items())

#6) Sort the item of myWallet in ascending order based on items.

sortitem =dict(sorted(myWallet.items(),key=lambda item:item[0]))

print(sortitem)

**Output :**

{'Diary': 1, 'CCards': 2, 'DCards': 2, 'VCards': 5, 'CreditCard': '1'}

False

{'Diary': 1, 'CCards': 2, 'DCards': 2, 'VCards': 5, 'CreditCard': '1', 'photograph': '4'}

{'Diary': 1, 'CCards': 2, 'DCards': 2, 'VCards': 5, 'CreditCard': '1'}

{'Diary': 1, 'CCards': 2, 'DCards': 2, 'VCards': 5, 'CreditCard': '1'}

dict\_keys(['Diary', 'CCards', 'DCards', 'VCards', 'CreditCard'])

dict\_values([1, 2, 2, 5, '1'])

dict\_items([('Diary', 1), ('CCards', 2), ('DCards', 2), ('VCards', 5), ('CreditCard', '1')])

{'CCards': 2, 'CreditCard': '1', 'DCards': 2, 'Diary': 1, 'VCards': 5}