**26.What are the methods of dictionary in python?**

**Objective:**

* To know about the most used methods of dictionary data type in python3.

**Process:**

* **keys():**

This method is used to return the list with all dictionary keys without values.

* **Values():**

This method is used to return the list with all dictionary values only.

* **Len():**

It returns the count of key entities of the dictionary elements.

* **Type():**

This function returns the data type of the argument.

* **Copy():**

This function creates the shallow copy of the dictionary into other dictionary.

**Input:**

* Simple dictionary.

**Output:**

* Invoke methods of dictionary.

**Source code:**

#sample dictionary

dic={'age':[25,26,25,23,30,29,23,24,26,25],

'rating':[4,3.6,2.5,2.25,4.5,4.4,3.9,3.5,3.7,3.2],

'bonus':[1300,1400,1250,1100,1500,1450,1150,1100,1250,1200],

'salary':[2500,2600,2400,2200,3000,2900,2300,2200,2450,2350],}

#empty dictionary

dic1={}

print("\*\*\*\*Dictionary keys\*\*\*\*\*\n")

print (dic.keys())

print("\n")

print("\*\*\*\*Dictionary values\*\*\*\*\*\n")

print(dic.values())

print("\n")

print("\*\*\*\*\*Length of dictionary\*\*\*\*\*\n")

print(len(dic))

print("\n")

print("\*\*\*\*\*Data type\*\*\*\*\*\n")

print(type(dic))

print("\n")

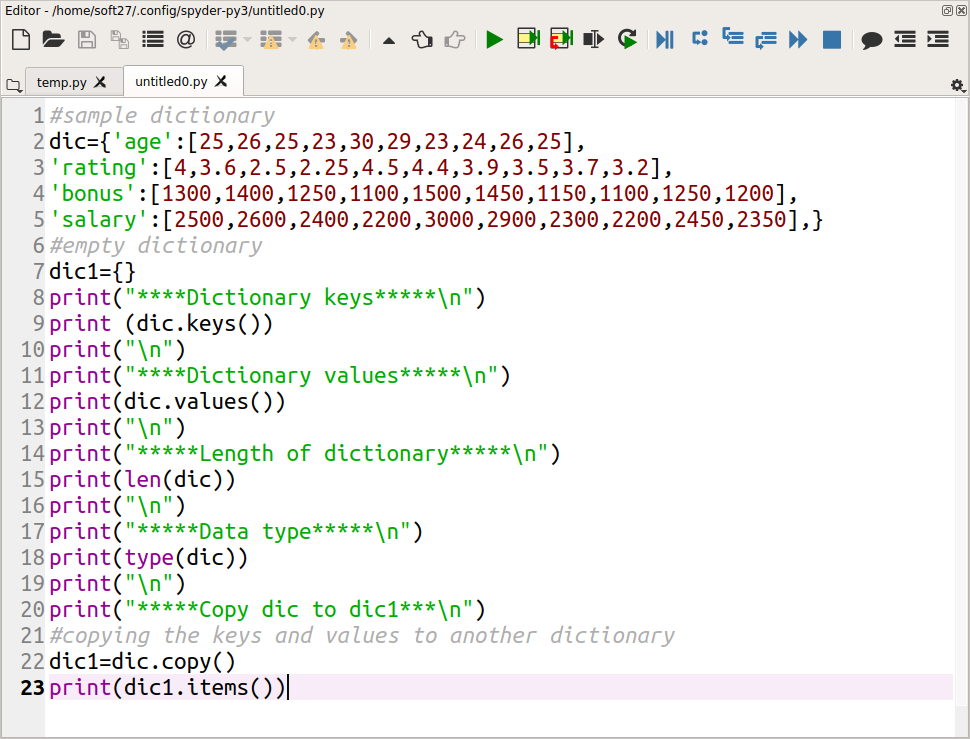
print("\*\*\*\*\*Copy dic to dic1\*\*\*\n")

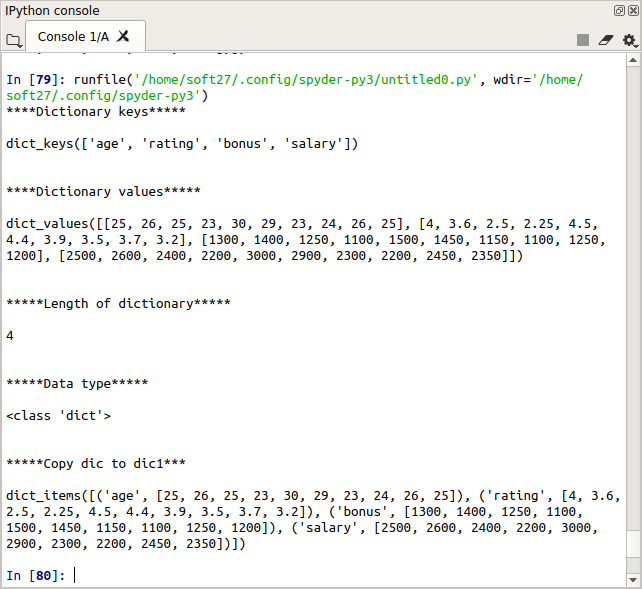
#copying the keys and values to another dictionary

dic1=dic.copy()

print(dic1.items())

**Screen shot:**

****

****