

## Poison.py X

C:\Users\Manas&gt; OneDrive &gt; Documents &gt; Python &gt; Poison.py &gt; ...

```
1 dict = {
2     "Fast" : "In a Quick Manner",
3     "Manas" : "A Coder",
4     "Marks" : [2,4,6,8],
5     "another_dict" : {
6         "Manas" : "A Swimmer and a Game player"
7     }
8 }
9 # print(dict["Fast"])
10 # print(dict["Marks"])
11 print(dict["another_dict"]["Manas"]) # Print a Dictionary inside a dictionary
12 # Dictionary Methods
13 print(dict.keys()) # Print the Keys of the dictionary
14 print(dict.values()) # Print the Value of the Dictionary
15 print(dict.items()) # Print the (key,value) for all contents of the dictionary
16 print(dict)
17 update_dict = {
18     "Rohan" : "A Sucker also our PM",
19     "Varad" : "A Friend",
20     "Manas" : "A Skater"
21 }
22 dict.update(update_dict)
23 # ''' Updates the dictionary by adding key-value pairs
24 # and also it overwrites the key values'''
25 print("The updated dictionary is : ")
26 print(dict)
27 print("Using dictionary get method")
28 # Difference between .get and by using []
29 print(dict["Marks"])
30 print(dict.get("Rohan"))
31 print(dict.get("South_Indian")) # Does not show an error when the key
32 # is not present in Dictionary
33
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

A Swimmer and a Game player

dict.keys(['Fast', 'Manas', 'Marks', 'another\_dict'])

dict.values(['In a Quick Manner', 'A Coder', [2, 4, 6, 8], {'Manas': 'A Swimmer and a Game player'}])

dict.items([(('Fast', 'In a Quick Manner'), ('Manas', 'A Coder')), (('Marks', [2, 4, 6, 8]), ('another\_dict', {'Manas': 'A Swimmer and a Game player'}))])

{('Fast': 'In a Quick Manner', 'Manas': 'A Coder', 'Marks': [2, 4, 6, 8]), ('another\_dict': {'Manas': 'A Swimmer and a Game player'})}

The updated dictionary is :

{('Fast': 'In a Quick Manner', 'Manas': 'A Skater', 'Marks': [2, 4, 6, 8]), ('another\_dict': {'Manas': 'A Swimmer and a Game player'}, 'Rohan': 'A Sucker also our PM', 'Varad': 'A Friend')}

Using dictionary get method

[2, 4, 6, 8]

A Sucker also our PM

More

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