

sico.py ×

sico.py &gt; ...

```
1  L1 = [0, 1, 2]
2  L1.append(3)
3  print(L1)
4
5  L2 = [0, 1, 2]
6  L2.remove(0)
7  print(L2)
8
9  L3 = [0, 1, 2]
10 L3.reverse()
11 print(L3)
12
13 L4 = [7, 4, 2]
14 L4.sort()
15 print(L4)
16
17 L5 = [1, 2, 3]
18 L5.insert(0, 0)
19 print(L5)
20
21 L6 = [1, 2, 3]
22 last = len(L6) - 1
23 print(last)
24
25
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

The first dictionary does not have the key 'name'

PS C:\Users\ah486\OneDrive\حظس\بتكمل\zui\pythonlab> python -u "c:\Users\ah486\OneDrive\حظس\بتكمل\zui\pythonlab\sico.py"

```
[0, 1, 2, 3]
[1, 2]
[2, 1, 0]
[2, 4, 7]
[0, 1, 2, 3]
2
```

sico.py ×

sico.py &gt; ...

```
1 people = ["Ahmed", "Nasser", "Mohammed"]
2 formatted_list = "      ".join(people)
3 print(formatted_list)
4
5
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

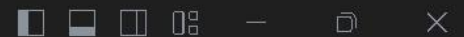
&gt; python -u "c:\Users\ah

Ahmed Nasser Mohammed

PS C:\Users\ah486\OneDrive\حظس\بتكم ل ا\zui\pythonlab&gt; □

View Go Run Terminal Help

sico.py - pythonlab - Visual Studio Code



sico.py x



sico.py > ...

```
1 emp = [  
2     {"name": "Ali", "phone_number": "0555555555"},  
3     {"name": "Khalid", "phone_number": "0555555559"},  
4     {"name": "Ahmed", "phone_number": "0555555558"}  
5 ]  
6 new = {"name": "Arshan", "phone_number": "0500380509"}  
7 emp.append(new)  
8 print(emp)  
9  
10 del emp[0]["name"]  
11 print(emp)  
12  
13  
14 emp[-1]["phone_number"] = "0562505920"  
15 print(emp)  
16  
17 if "name" in emp[0]:  
18     print("The first dictionary has the key 'name'")  
19 else:  
20     print("The first dictionary does not have the key 'name'")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL



```
PS C:\Users\ah486\OneDrive\حظس\بتكمل\zui\pythonlab> python -u "c:\Users\ah486\OneDrive\حظس\بتكمل\zui\pythonlab\sico.py"  
[{'name': 'Ali', 'phone_number': '0555555555'}, {'name': 'Khalid', 'phone_number': '0555555559'}, {'name': 'Ahmed', 'phone_number': '0555555558'},  
{'name': 'Arshan', 'phone_number': '0500380509'}]  
[{'phone_number': '0555555555'}, {'name': 'Khalid', 'phone_number': '0555555559'}, {'name': 'Ahmed', 'phone_number': '0555555558'}, {'name': 'Arshan',  
'phone_number': '0500380509'}]  
[{'phone_number': '0555555555'}, {'name': 'Khalid', 'phone_number': '0555555559'}, {'name': 'Ahmed', 'phone number': '0555555558'}, {'name': 'Arshan',  
'phone_number': '0562505920'}]  
The first dictionary does not have the key 'name'  
PS C:\Users\ah486\OneDrive\حظس\بتكمل\zui\pythonlab> □
```

Code  
Code  
Code

