



```
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task-3.py x
C:\Users\Arshan\Desktop>pythonlab> task-3.py > ...
27 # print(sorted_list)
28 #####
29 #L5 = ["Python", "C++", "Java"]
30 #for x in L5:
31 #     if x == "C++":
32 #         break
33 #     print(x)
34 #####
35 #def z(list):
36 #     non_zeros = [num for num in list if num != 0]
37 #     zeros = [num for num in list if num == 0]
38 #     return non_zeros + zeros
39
40 #L6 = [0, 9, 3, 0, 2, 10, 0, 5, 0, 1]
41 #arranged_list = z(L6)
42 #print(arranged_list)
43 #####
44 def search_owner(phone_number):
45     if len(phone_number) != 10:
46         print("This is an invalid number.")
47         return
48
49     if not phone_number.isdigit():
50         print("This is an invalid number.")
51         return
52
53     for contact in contactTable:
54         if contact["Phone"] == phone_number:
55             print("Owner:", contact["name"])
56             return
57
58     print("Sorry, the number is not found.")
59
60 contactTable = [
61     {"name": "Ahmed", "Phone": "0551112222"},
62     {"name": "Saad", "Phone": "0551113333"},
63     {"name": "Sultan", "Phone": "0551114444"},
64     {"name": "Morad", "Phone": "0551115555"},
65     {"name": "Abdullah", "Phone": "0551116666"}
66 ]
67 phone_number = input("Enter the phone number: ")
68 search_owner(phone_number)
```

Ln 1, Col 1 | Spaces: 4 | UTF-8 | CRLF | Python 3.11.5 64-bit (microsoft store) | Prettier

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