

1 Ans

In my code, returns the position of the smallest element in the list by use index() function, when I run the code, it run nothing. Please help me to figure out problem. Here is what I coded:

```
Def get_index_of_smallest(numbers):  
    Smallest_index = []  
    For element in range (len(numbers)):  
        Element = numbers.index(min(numbers))  
        Smallest_index = element + 1  
    Return smallest_index
```

```
Def test_get_index_of_smallest():  
    List1 = [23, 3, 6, 5, 12, 9, 7, 4]  
    Print(get_index_of_smallest(list1))
```

2 Ans

```
Def mostCommonName(L):  
    Return 42 # place your answer here!
```

```
Def testMostCommonName():  
    Print("Testing mostCommonName()...", end="")  
    Assert(mostCommonName(["Jane", "Aaron", "Cindy", "Aaron"])  
           == "Aaron")  
    Assert(mostCommonName(["Jane", "Aaron", "Jane", "Cindy", "Aaron"])  
           == {"Aaron", "Jane"})  
    Assert(mostCommonName(["Cindy"]) == "Cindy")  
    Assert(mostCommonName(["Jane", "Aaron", "Cindy"])
```

```
    == {"Aaron", "Cindy", "Jane"})  
Assert(mostCommonName([]) == None)  
Print("Passed!")
```

```
testMostCommonName()
```

3 Ans

Def isPalindrome(S):

```
    If S[0] == S[-1]
```

```
        Return print("True")
```

```
    Elif S[0] == S[-1] and S[1] == S[-2] :
```

```
        Return print("True")
```

```
    Else:
```

```
        Return print("False")
```