Problem 2

1.0/1 point (ungraded)

Assume s is a string of lower case characters.

Write a program that prints the number of times the string 'bob' occurs in s. For example, if s = 'azcbobobegghak1', then your program should print

Number of times bob occurs is: 2

```
1 checkString = "bob"
2 count=0
3 t = 0
4
5 while True:
      t=s.find(checkString,t)
7
      if t == -1:
8
          break
9
      count+=1
10
      t+=1
11
12
13 print (count)
```

Press ESC then TAB or click outside of the code editor to exit

Correct

Test results

See full output CORRECT See full output **Important** Only hit "Check" once per submission. You only get 30 checks per problem. If you believe you have correct code but it is marked incorrect after clicking "Check"... "Staff Debug: L397 Error" means your code has an infinite loop... Do not define your own values

Submit

PSET 1: Problem 2

Hide Discussion

Topic: Sandbox / PSET 1: Problem 2

Add a Post

by recent activity > Show all posts <u>my ans</u> 2 <u>I=len(s)</u> c=0 start=0 end=3 if I<3: print("Number of times bob occurs is: 0") else: while(I >= 3): slice=s[start:end] if slice == "bob": c...

Hide Notes