



[Curso](#) > [Week 1...](#) > [Proble...](#) > Proble...

**Audit Access Expires 5 de ago de 2020**

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## Problem 2

Problem Set due Jun 18, 2020 20:30 -03 *Completo*

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## Problem 2

10.0/10.0 points (graded)

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 = 'azcbobobegghakl'`, then your program should print

Number of times bob occurs is: 2

```
1 # Paste your code into this box
2 vowels = 0
3 for i in range(len(s)-2):
4     if s[i:i+3] == 'bob':
5         vowels += 1
6 print('Number of times bob occurs is: ' + str(vowels) )
```



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

Correta

## Test results

[Hide output](#)

**CORRECT**

```
s = 'obobobbsobobobobobobob'
```

**Output:**

```
Number of times bob occurs is: 9
```

```
s = 'bobobkxobobxombozubooobooobbobvbobbobb'
```

**Output:**

```
Number of times bob occurs is: 6
```

```
s = 'vbobbbcbobbuboboboboozbobbbobobobobob'
```

**Output:**

```
Number of times bob occurs is: 12
```

```
s = 'oobobbmbobocj'
```

**Output:**



Number of times bob occurs is: 2

`s = 'rojbobobbbkbobobobobobo'`

**Output:**

Number of times bob occurs is: 7

`s = 'brsbobbbobbibobobooboboobg'`

**Output:**

Number of times bob occurs is: 5

`s = 'obobzbooboovtbobpobbbpbobbbo'`

**Output:**

Number of times bob occurs is: 4

`s = 'ukbefcee'`

**Output:**

Number of times bob occurs is: 0

`s = 'bobobobobobobobobob'`

**Output:**



Number of times bob occurs is: 9

`s = 'sxrobookdboobbobobobxp'`

**Output:**

Number of times bob occurs is: 3

`s = 'fobobfoboobnobobo'`

**Output:**

Number of times bob occurs is: 2

`s = 'ixobobogbobvblbobbobobobobobbobboobbobbveo'`

**Output:**

Number of times bob occurs is: 10

`s = 'ebooboooobobbbbjfvhobobobobob'`

**Output:**

Number of times bob occurs is: 5

`s = 'obobookqoboowkobob'`

**Output:**



Number of times bob occurs is: 2

`s = 'bobobbooboodobobooboobobobobobboboblobobobbbobobobt'`

**Output:**

Number of times bob occurs is: 11

`s = 'pfvmboqbobbobobobnbobobobobobobobmsj'`

**Output:**

Number of times bob occurs is: 9

`s = 'lbobbbobzmbobbb'`

**Output:**

Number of times bob occurs is: 2

`s = 'bfoiboob'`

**Output:**

Number of times bob occurs is: 0

`s = 'bobobbosobobobbbobbseobb'`

**Output:**



Number of times bob occurs is: 7

```
s = 'gytoboboybobbobbobobbbodvboobob'
```

Output:

Number of times bob occurs is: 6

[Hide output](#)

## Important

Only hit "Submit" once per submission. You only get 30 checks per problem.

**\*\*** Our automatic grader may take a few minutes to respond with feedback. If you hit "Check" multiple times, you will lose a check for every press of the button.

**\*\*** If you're unfamiliar with how our autograder works, first try out one of the infinite check problems in the lecture sequences.

**\*\*** Please be judicious with your checks, as we are unable to give you more than 30 checks. However this should be more than sufficient: if you do your code development in your local environment, and ensure you can pass our test cases, you should not require more than a few checks once you paste your working, tested code into our code box.

If you believe you have correct code but it is marked incorrect after clicking "Check"...

**\*\*** After you submit your code, you can see every test case the graders runs on your code. They compare what your code outputs with what our answer code is supposed to output. Click the small link titled "See Full Output" below the Test Results header.

"Staff Debug: L397 Error" means your code has an infinite loop...

**\*\*** Clicking Check may give you the error:

There was a problem running your solution (Staff debug: L379).

We couldn't run your solution (Staff debug: L397).

This means your code is taking too long or has an infinite loop. Test your code with more unique test cases, such as very large or very small values.

Do not define your own values



\*\* For problems such as these, do not include `input` statements or define variables we told you would be given. Our automated testing will provide values for you - so write your code in the following box assuming those variables are already defined.

Enviar

You have used 1 of 30 attempts

## Problem 2

Ocultar discussão

Topic: Problem Set 1 / Problem 2

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- |   |   |   |
|---|---|---|
| 💬 | <a href="#">My answer</a>   | 2 |
|   | <a href="#">Hi, unfortunately i missed the deadline, however this is my answer ( i feel like there is a bug to...</a> |   |
| ? | <a href="#">the submit button is unavailable</a>  | 2 |
|   | <a href="#">the submit button is unavailable.. I dont know why, however I still have the time until deadline</a>      |   |
| 💬 | <a href="#">PSET 1 part 2</a>   | 6 |
|   | <a href="#">name="bob" total=0 for char in s: if char=="bob": total+=1 print(total) is there a way I can rewr...</a>  |   |
| ? | <a href="#">Resubmit</a>  | 2 |
|   | <a href="#">Hi, I submitted my problem set 1 on time but it didn't show me the grading at that time and it ...</a>    |   |
| ? | <a href="#">TA: My submitted correct assignments show as past due!</a>  | 2 |
|   | <a href="#">I have submitted both Problems 1 and 2 of Week 1 way before the deadline and both showed ...</a>          |   |
| ? | <a href="#">Just enrolled - testing my solution to Problem 2</a>  | 2 |
|   | <a href="#">It wont let me submit my code so I'm posting it here to see if it can be checked count = 0 for le...</a>  |   |
| ? | <a href="#">Just started the course</a>   | 2 |
|   | <a href="#">Hello, I just started the course and my parents are considering paying for the certificate. How...</a>    |   |
| 💬 | <a href="#">My code:</a>  | 1 |
|   | <a href="#">count =0 for x in range(len(s)): if s[x:x+3]=="bob": count+=1 print ( "number of bob is: ", count)</a>    |   |
| ? | <a href="#">Submit button is grey always</a>  | 8 |
|   | <a href="#">Hi, everyone, after I input my work into the edit window, the submit button of the work is grey...</a>    |   |
| ? | <a href="#">Extend problem2 deadline</a>  | 6 |
|   | <a href="#">Hi, I could not sent the problem 2 answer a time. Can you help me to extend the time ? # Past...</a>      |   |
| ? | <a href="#">missed problem 2 and 3 to submit. Extend date for submission?</a>   | 2 |
|   | <a href="#">Hi, I missed problem 2 and 3 to submit. I thought there was only 1 problem for week 1, could ...</a>      |   |



**? Deadlines**

Hi, I'm not able to submit my code, and there are still a few more days until the deadline. Doe...

**3**

i'm so close but i cant get the last part

for char in str(s): if s[0:] == 'bob': This is the one part that I need help with. the computer curre...

**6**

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