



Difficulty: ■ Category:   Successful Submissions: 45,573+

## First Non-Repeating Character ○ ★

Write a function that takes in a string of lowercase English-alphabet letters and returns the index of the string's first non-repeating character.

The first non-repeating character is the first character in a string that occurs only once.

If the input string doesn't have any non-repeating characters, your function should return -1.

### Sample Input

```
string = "abcdcaf"
```

### Sample Output

```
1 // The first non-repeating character is "b" and is found at index 1.
```

### Hints

Hint 1



Hint 2



Hint 3



Optimal Space & Time Complexity

