

0

0



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Enter an odd number for the size of the diamond:  
Size must be an odd number; we will increase it to 13

0  
123  
45678  
90 F "

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You use lists or dictionaries to store frequencies as we have not covered yet.

You use the `len()` function. Iterate on string sequence

You are allowed to use the `replace ()` function to modify the string.

The `replace ()` function in Python is used to replace parts of a string with a new substring.

The syntax is: `string.replace(old, new)`.

old: the char you want to replace.

new: the char you want to replace it with.

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Space is also a character, and we don't want to count the frequency of space. You can think about getting rid of spaces by using `replace` function described above.

Take care of upper and lower cases.

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[Character Frequencies]

Enter



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Welcome to the Guess the Word game!  
Enter a word to guess (lowercase letters only): **apple**  
The word to guess is: \_ \_ \_ \_ \_  
Guess a letter: q  
Oops! That letter is not in the word.  
The word to guess is: \_ \_ \_ \_ \_  
Guess a letter: a  
Good guess!  
The word to guess is: a \_ \_ \_ \_  
Guess a letter: r  
Oops! That letter is not in the word.  
The word to guess is: a \_ \_ \_ \_  
Guess a letter: p  
Good guess!  
The word to guess is: a p p \_ \_  
Guess a letter: l  
Good guess!  
The word to guess is: a p p l \_  
Guess a letter: e  
Good guess!  
Congratulations! You've guessed the word: **apple**

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Welcome to the Guess the Word game!  
Enter a word to guess (lowercase letters only): **python**  
The word to guess is: \_ \_ \_ \_ \_  
Guess a letter: p  
Good guess!  
The word to guess is: p \_ \_ \_ \_  
Guess a letter: y  
Good guess!  
The word to guess is: p y \_ \_ \_  
Guess a letter: t  
Good guess!  
The word to guess is: p y t \_ \_ \_  
Guess a letter: h

