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Interactive Coding Exercises

Exercise 4 - Dictionary Comprehension 1

Overview

My Submissions/Test Runs

Instructions

You are going to use Dictionary Comprehension to create a dictionary called result that takes each word in the given sentence and calculates the number of letters in each word.

Try Googling to find out how to convert a sentence into a list of words.

Do NOT Create a dictionary directly. Try to use Dictionary Comprehension instead of a Loop.

Example Output

```
{
    'What': 4,
    'is': 2,
    'the': 3,
    'Airspeed': 8,
    'Velocity': 8,
    'of': 2,
    'an': 2,
    'Unladen': 7,
    'Swallow?': 8
}
```

Hint

Use the keyword method for starting the Dictionary comprehension and fill in the relevant parts.

You can get a list of the words in a string by using the .split() method: https://www.w3schools.com/python/ref_string_split.asp

Test Your Code

Check your code is doing what it is supposed to. When you're happy with your code, click submit to check your solution.

Solution

https://repl.it/@appbrewery/day-26-4-solution

OPEN ASSIGNMENT WORKSPACE

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