Kata 3 - Vowels

Assignment

25 - 60 minutes



In this exercise, we will be counting the number of vowels that appear in a given string. For this exercise, consider the following to be vowels: a, e, i, o, and u.

Input

```
const numberOfVowels = function(data) {
   // Put your solution here
};

console.log(numberOfVowels("orange"));

console.log(numberOfVowels("lighthouse labs"));

console.log(numberOfVowels("aeiou"));
```

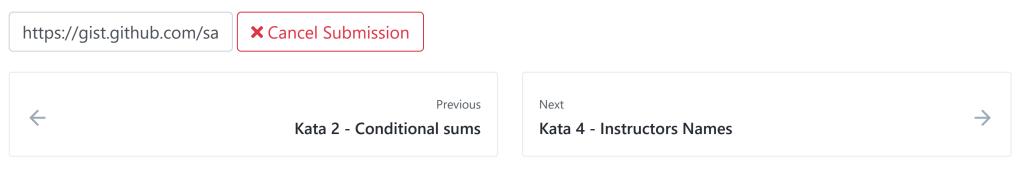
Expected Output

```
3
5
5
```

Create a function named numberOfVowels that will receive a string and return the number of vowels in that string.



- Browse to <u>gist.github.com</u> and create a new gist.
- Copy-and-paste your code into the form
- Name the gist and the file appropriately and click Create secret gist.
- Finally, mark this activity as completed (at the bottom of this page) and please copy/paste the *entire* browser URL for your gist (from *gist.github.com*) into the text field.



How well did you understand this content?

Thank you for your feedback



Totally got it!

Please give us some written insight into your feedback

Prep Work

- > 1: Welcome
- > 2: Dev Environment
- > 3: Version Control
- >

Kata 13 - Talking Calendar

> 4: Programming Intro	
> 5: The Browser	
 6 hrs + 29 hrs stretch 	
Katas	~
Kata 1 - Sum the Largest Numbers	✓
Kata 2 - Conditional sums	~
Kata 3 - Vowels	~
Kata 4 - Instructors Names	~
Kata 5 - Percent Encoded String	~
Kata 6 - SmartParking	~
Kata 7 - In the Air Tonight	✓
Kata 8 - Repeating Numbers	✓
Kata 9 - Case Maker	~
Kata 10 - Multiplication Table	~
Kata 11 - Bouncy Castles	✓
Kata 12 - The Great Codeville Bake-off	✓

Kata 14 - Change Calculator	✓
Kata 15 - Organizing Instructors	✓
Kata 16 - Case Maker II	~
Kata 17 - JS Object From URL Encoded String	~
Kata 18 - Square Code	~
Kata 19 - Queen Threat Detector	~
Kata 20 - Taxicab Geometry	~
Kata 21 - Number Guesser	✓

> 7: Stretch Project

> 8: The Lab Manual

> 9: Day One Prep

> 10: Collab Tools Setup

POWERED BY

