

## 345. Reverse Vowels of a String

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Question

Editorial Solution

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Total Accepted: **63098** Total Submissions: **168714** Difficulty: **Easy** Contributors: **Admin**

Write a function that takes a string as input and reverse only the vowels of a string.

**Example 1:**

Given s = "hello", return "holle".

**Example 2:**

Given s = "leetcode", return "leotcede".

**Note:**

The vowels does not include the letter "y".

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```
1 class Solution(object):
2     def reverseVowels(self, s):
3         """
4         :type s: str
5         :rtype: str
6         """
7         v='aeiouAEIOU'
8         vowels=[]
9         for char in s:
10             if char in v:
11                 vowels.append(char)
12         s=list(s)
13         vlength=len(vowels)
14         for i in range(len(s)):
15             if s[i] in v:
16                 vlength-=1
17                 s[i]=vowels[vlength]
18         return "".join(s)
19
20
21
```

Notes

Custom Testcase

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Shortcut: Ctrl + enter

Run Code

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