**Justin\_TwoPointers\_String\_0345 Reverse Vowels of a String**

**Concept:**

把母音的位置用 hash table 記下來

最後再一一替換

23457 只要出現即為 False

**Code:**

class Solution:

def reverseVowels(self, s: str) -> str:

vowel = ["a", "e", "i", "o", "u", "A", "E", "I", "O", "U"]

find = []

location = []

for i in range(len(s)):

if s[i] in vowel:

find.append(s[i])

location.append(i)

s = list(s)

for j in range(1, len(location)+1):

s[location[j-1]] = find[-j]

return "".join(s)