## 345. Reverse Vowels of a String

Given a string s, reverse only all the vowels in the string and return it.

The vowels are [a], [e], [i], [o], and [u], and they can appear in both lower and upper cases, more than once.

## Example 1:

Input: s = "IceCreAm"

Output: "AceCreIm"

**Explanation:** 

The vowels in s are ['I', 'e', 'e', 'A']. On reversing the vowels, s becomes "AceCreIm".

## Example 2:

Input: s = "leetcode"

Output: "leotcede"

## **Constraints:**

- $1 \le \text{s.length} \le 3 \times 10^5$
- s consist of **printable ASCII** characters.