2186. Minimum Number of Steps to Make Two Strings Anagram II

Solved ●

Medium Topics Companies Hint

You are given two strings `s` and `t`. In one step, you can append **any character** to either `s` or `t`.

Return *the minimum number of steps to make* `s` *and* `t` ***anagrams*** *of each other.*

An **anagram** of a string is a string that contains the same characters with a different (or the same) ordering.

Example 1:

> **Input:** s = "leetcode", t = "coats"
> **Output:** 7
> **Explanation:**
> - In 2 steps, we can append the letters in "as" onto s = "leetcode", forming s = "leetcodeas".
> - In 5 steps, we can append the letters in "leede" onto t = "coats", forming t = "coatsleede".
> "leetcodeas" and "coatsleede" are now anagrams of each other.
> We used a total of 2 + 5 = 7 steps.
> It can be shown that there is no way to make them anagrams of each other with less than 7 steps.

Example 2:

> **Input:** s = "night", t = "thing"
> **Output:** 0
> **Explanation:** The given strings are already anagrams of each other. Thus, we do not need any further steps.

Constraints:

- `1 <= s.length, t.length <= 2 * 10^5`
- `s` and `t` consist of lowercase English letters.

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Hint 2

Hint 3

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