Anagram

Difficulty: **Easy**   Accuracy: **44.93%**   Submissions: **327K+**   Points: **2**

Given two strings **a** and **b** consisting of lowercase characters. The task is to check whether two given strings are an anagram of each other or not. An anagram of a string is another string that contains the same characters, only the order of characters can be different. For example, act and tac are an anagram of each other. Strings **a** and **b** can only contain lowercase alphabets.

Note:-

- If the strings are anagrams you have to **return True or else return False**
- |**s**| represents the length of string s.

Example 1:

  Input:a = geeksforgeeks, b = forgeeksgeeks
  Output: YES
  Explanation: Both the string have same characters with same frequency. So, they are anagrams.

Example 2:

  Input:a = allergy, b = allergic
  Output: NO
  Explanation: Characters in both the strings are not same, so they are not anagrams.

Expected Time Complexity:$O(|a|+|b|)$.

Expected Auxiliary Space: O(Number of distinct characters).

Constraints:
$1 \leq |a|,|b| \leq 10^5$