

Leet Code

Day-43 Q-01 Permutation in String

Given two strings **s1** and **s2**, write a function to return true if **s2** contains the permutation of **s1**. In other words, one of the first string's permutations is the **substring** of the second string.

Example 1:

Input: s1 = "ab" s2 = "eidbaooo"

Output: True

Explanation: s2 contains one permutation of s1 ("ba").

Example 2:

Input:s1= "ab" s2 = "eidboao"

Output: False

Constraints:

- The input strings only contain lower case letters.
- The length of both given strings is in range [1, 10,000].