Given two strings s and t, return true *if* t *is an anagram of* s*, and* false *otherwise*.

An **Anagram** is a word or phrase formed by rearranging the letters of a different word or phrase, typically using all the original letters exactly once.

**Example 1:**

Input: s = "anagram", t = "nagaram"  
Output: true

**Example 2:**

Input: s = "rat", t = "car"  
Output: false

**Constraints:**

* 1 <= s.length, t.length <= 5 \* 104
* s and t consist of lowercase English letters.

**Follow up:** What if the inputs contain Unicode characters? How would you adapt your solution to such a case?