205. Isomorphic Strings

- Given two strings s and t, determine if they are isomorphic.
- Two strings s and t are isomorphic if the characters in s can be replaced to get t.
- All occurrences of a character must be replaced with another character while preserving the order of characters. No two characters may map to the same character, but a character may map to itself.

Example 1:

- **Input:** s = "egg", t = "add"
- **Output:** true
- **Explanation:**
  - *The strings s and t can be made identical by:*
    - ✓ Mapping 'e' to 'a'.
    - ✓ Mapping 'g' to 'd'.

Example 2:

- **Input:** s = "foo", t = "bar"
- **Output:** false
- **Explanation:**
  - The strings s and t can not be made identical as 'o' needs to be mapped to both 'a' and 'r'.

Example 3:

- **Input:** s = "paper", t = "title"
- **Output:** true

Constraints:

- 1 <= s.length <= $5 * 10^4$
- t.length == s.length
- s and t consist of any valid ascii character.