

Unique Characters in a String

Intermediate - java

Write a `uniqueCharacters()` function that determines if any given string has all unique characters (i.e. no character in the string is duplicated). If the string has all unique characters, the function should return `true`. If the string does not have all unique characters, return `false`.

For example, `uniqueCharacters("apple")` should return `false`.

This challenge and variations of it were reported to have been asked at interviews with Google. If you've covered the material in [Pass the Technical Interview with Java](#) or an equivalent, you should be able to solve this challenge. If you have trouble, try refreshing your knowledge there first.

Note that the function should also return `false` if it is called with an empty string ("") — there cannot be unique characters if there are no characters at all.