CHECK IF STRINGS ARE ROTATIONS OF EACH OTHER OR NOT

A String is said to be a rotation of another String, if it has the same length, contains the same characters, and they were rotated around one of the characters.

PROBLEM STATEMENT

Given a string s1 and a string s2, write a snippet to say whether s2 is a rotation of s1 using only one call to strstr routine?

For example, given:

s1 = ABCD

s2 = CDAB

return true

... and ...

s1 = ABCD

s2 = ACBD

return false