

# Palindrome

## Problem Description

A palindrome is a word, phrase, number or other sequence of units that can be read the same way in either direction. For example, “refer” is a palindrome word.

Given 2 strings, determine whether the concatenation of those strings will form a palindrome word or not.

## Input

There are 2 strings with equal length in the input. The length of those strings will not exceed 100.

## Output

Output “YES” if the concatenation of the those strings will form a palindrome word, otherwise output “NO”.

## Sample Input

code  
edoc

## Sample Output

YES

## Explanation

“codeedoc” is the concatenation of “code” and “edoc” and it’s a palindrome.

## Note

The main Java class must be called Palindrome, and be in the source file Palindrome.java.