

Java String Reverse

A palindrome is a word, phrase, number, or other sequence of characters which reads the same backward or forward.(Wikipedia)

Given a string *A*, print "Yes" if it is a palindrome, print "No" otherwise. The strings will consist lower case english letters only. The strings will have at most 50 characters.

Some examples of palindromes are "madam", "anna", "reviver".

Sample Input

madam

Sample Output

Yes