# Palindrome or not

A **palindrome** is a word, phrase, number, or other sequence of units that can be read the same way in either direction, with general allowances for adjustments to punctuatiom and word dividers

for eg., HELLOLLEH is a Palindrome string,

and 123456789 is not a Palindrome number.

# Input

t - number of testcases [t < 1000].

On each of the next t lines given string.

# **Output**

For each next t lines output the dataset number as a decimal integer (start counting at one), a space and "YES" if the given input is palindrome, or "NO" if the input is not.

#### **Example**

## Input:

2

HELIOOILEH

ILOVEyou

## **Output:**

1 "YES"

2 "NO"

CHAALLENGE:- minimum size of the code