

Palindrome Checker

Problem Statement:

Write a program that reads a string and prints "Palindrome" if the string is a palindrome (reads the same forwards and backwards) and "Not Palindrome" otherwise. Consider only alphanumeric characters and ignore case.

Input Specification:

A single line containing a string.

Output Specification:

Print "Palindrome" if the string is a palindrome, otherwise print "Not Palindrome".