PSP

CODE IN PYTHON FOR PALINDROME:

INTRODUCTION:

**What is a Palindrome?**

A palindrome is nothing but any number or a string which remains unaltered when reversed.

**Example:**12321 **Output:**Yes, a Palindrome number

**Example:**RACECAR  
**Output:**Yes, a Palindrome string

CODE:

1. String = input(("Enter a string:"))
2. if(string==string[::-1]):
3. print("The string is a palindrome")
4. else:
5. print("Not a palindrome")