Python: Homework 3

How to do the homework? Simply use Repl.it to write your code and copy the URL to the code project and submit it in the provided Google Form.

Palindrome Classifier

Get a string as an input from the user. Check whether the string is a palindrome or not. A palindrome is a word when written backwards or forwards spells the same. For ex: noon.

(Hint: Convert the string to lower case for easier comparison)

```
Enter a string: Radar
Radar is a palindrome

Enter a string: Planar
Planar is not a palindrome
```

@gmail.com Checker

Read an email id from the user and ensure that it belongs to domain "@gmail.com". Print the desired output.

```
Enter an email address: bob123@gmail.com
The Domain is Correct!

Enter an email address: james737@yahoo.com
The Domain is Incorrect!!
```