

# AI Generated Report

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```
def is_palindrome(s):  
    s = s.lower().replace(" ", "")  
    return s == s[::-1]  
  
user_input = input("Enter a string: ")  
  
if is_palindrome(user_input):  
    print("The string is a palindrome.")  
else:  
    print("The string is not a palindrome.")
```