**Assignment -1**

Python Programming

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| Assignment Date | 19 September 2022 |
| Student Name | VIJAY |
| Student Roll Number | 51119104007 |
| Maximum Marks | 2 Marks |

Program to check if a string is palindrome or not

my\_str = 'aIbohPhoBiA'

# make it suitable for caseless comparison

my\_str = my\_str.casefold()

# reverse the string

rev\_str = reversed(my\_str)

# check if the string is equal to its reverse

if list(my\_str) == list(rev\_str):

print("The string is a palindrome.")

else:

print("The string is not a palindrome.")

[Run Code](https://www.programiz.com/python-programming/online-compiler)

**Output**

The string is a palindrome.