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In [1]: # 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.")

The string is a palindrome.

In []:
```