

#Palindromek



print 'Hoornay! You entered a palindrome'

else

```
print 'You did not enter a valid name'
```


Palindrome?

```
# Palindrome Check
word = input("Please enter a word: ")
reversed_word = word[::-1]
if word == reversed_word:
    print("Hooray! You entered a palindrome")
else:
    print("You did not enter a palindrome")
```

Truthy and Falsy

```
# 'Falsy'
bool(None)
bool(False)
bool(0)
bool(0.0)
bool('')

# Empty data structures are 'falsy'
bool([]) # => False

# Everything else is 'truthy'
# How should we check for an empty list?
data = []
if data:
    process(data):
else:
    print("There's no data!")
```