Homework 5

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A string is a palindrome if it is the same forwards and backwards, like `racecar`. Define a function `pal` that takes in a string `a` as an input and returns `True` if the string is a palindrome and `False` otherwise. Apply your function to `racecar`.

```python
##Create palindrome function
def pal(w):
  ##Make all letters lowercase
  w = w.lower()
  ##Check to see if w spelled forwards = w spelled backwards
  if w == w[::-1] :
    ##Print your result
    print(True)
  else:
    print(False)

## Call the function
pal("racecar")
```

True