

10 pts

A palindrome is a sequence of characters that reads the same backwards as forwards.

Palindromes: LEVEL RACECAR

0 1 2 3 4	4 3 2 1 0	0 1 2 3 4 5 6	6 5 4 3 2 1 0
LEVEL	LEVEL	RACECAR	RACECAR

Not Palindromes: BOW SOBS

0 1 2	2 1 0	0 1 2 3	3 2 1 0
BOW	WOB	SOBS	SBOS

Edit the file Pal.py to do the following:

Given the function for `isPalindrome(string)`, write unit tests that test at least 6 different cases of input such as different characters, odd or even length etc. to ensure the function working properly. Comment each test with what the case is.

Will be scored on having an appropriate header, programming style (indentation, variable names, etc.), good test cases, runs properly.