

PART 1

Input: Modify `in.txt` with the string to be tested

Run: `python3 lab1p2_1.py`

Output: “No” if not a palindrome, “Yes” if it is a palindrome

Citations:

Lines 3-4 come from

<https://docs.python.org/3/tutorial/inputoutput.html>

Line 10 comes from

<https://www.techiedelight.com/remove-non-alphanumeric-characters-string-python/>

PART 2

Input: Modify `in.txt` with the string to be tested

Run: `python3 lab1p2_2.py`

Output: “No” if not a palindrome, “Yes. Note: string itself is a palindrome and no need to delete.” if it is a palindrome, and “Yes, delete {bad_string} at position {bad_id}” if it is one deletion away from being a palindrome

Citations:

Lines 3-4 come from

<https://docs.python.org/3/tutorial/inputoutput.html>

Line 10 comes from

<https://www.techiedelight.com/remove-non-alphanumeric-characters-string-python/>