Strings

1. Have a look at following tutorials:
   a. https://realpython.com/python-strings/
   b. https://www.w3schools.com/python/python_ref_string.asp
2. Create a program that asks the user to enter their name and their age. Print out a message addressed to them that tells them the year that they will turn 100 years old.
   https://www.practicepython.org/solution/2014/02/05/01-character-input-solutions.html
3. Ask the user for a number. Depending on whether the number is even or odd, print out an appropriate message to the user.
   https://www.practicepython.org/solution/2014/02/15/02-odd-or-even-solutions.html
4. Ask the user for a string and print out whether this string is a palindrome or not. (A palindrome is a string that reads the same forwards and backwards.)
   https://www.practicepython.org/solution/2014/03/19/06-string-lists-solutions.html
5. Write a Python program to get a string from a given string where all occurrences of its first char have been changed to '$', except the first char itself.
   https://www.w3resource.com/python-exercises/string/python-data-type-string-exercise-4.php

You should send me the file with examples, file should be named: "name_surname_hw_2.py".