Lab 4

1. assignment
   Enable the user to input some text and then check if the input text is a palindrome. (i.e. „Nixon" or „are we not drawn onward to new era") on a strict or a loose criteria basis. The loose criteria doesn't take into account Capital vs. small letters, or the distribution of space (both examples are palindromes by this criteria). The strict criteria takes into account all of the parameters (the first word would be a palindrome if it was written in small letters only). Notify the user of the result using a dialogue box and offer to run the program again (for a new text) or to end it.

2. Write a program which replaces special spanish letters (i.e. ñ) with regular letters and an exclamation mark after the letter (n!). The result should be displaye din a message under the original input text and the user should be offered to run the program again or to end it.

3. Build a VI which separates input text to single words, and then mixes them up randomly. The result should sound like something Yoda (from Star Wars) would say. This should be displayed in a user message.

4. The program should display a message with a few options for treating the input text to the user, or alternatively to end the running of the program. Multiple operations are available and are run in the sequence of message display. After the operations are performed the result is displayed to the user under the original tekst (a new message). After the result is closed the starting dialogue should be opened once again.

   The options are:
   - Delete all the *spaces*
   - Display the text backward
   - Shorten the text to *n* characters
   - Finish the program