

Strings

Tasks:

1. Make a program that takes a word and writes it out backwards (maximum of 10 letters).
(word: program would be: margorp)
2. Make a program that checks whether a word is a palindrome (maximum of 10 letters). A palindrome is a word that reads the same backwards as forwards, such as anna.
3. Make a program that takes a string and writes out the numbers in the string (maximum of 15 characters).
4. Make a program that takes two words from the user, and checks whether the second word is a part of the first word (maximum of 15 characters).
5. Make the program that takes two words from the user, and concatenates them to a string with a space in between and then display the final string.
6. Make a program that takes a word and a letter and then counts how many times does the letter appear in the word. If the letter is not found in the word display the message that it was not found.
7. Make a program that changes digits in a string into their word-representation (only digits 0-9). For example: 5euros should be changed to fiveeuros.