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pointersorter.c README

The program “pointersorter.c” takes a string input of words, separated by any character which is not a letter, tokenizes the words, sorts them alphabetically into an array of strings, and prints out the words in alphabetic order. In this implementation, capital letters are considered prior to lower case letters such that A...Z, a...z is the alphabetic order.

The program is compiled with the command:

gcc -Wall -g -o pointersorter pointersorter.c

The program is run with the command:

./pointersorter "<input>"

The input (a string of words separated by any character not a letter) must be contained within double quotes in order to be processed correctly. Thus, the only character which is not handled by the program is the double quote character (").