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Assignment 0

This program takes in a single string consisting of words (a series of alphabetical characters) separated by non-alphabetical characters. The words in the string are extracted from the string, sorted in alphabetical order (with lowercase letters being sorted before uppercase letters), and then printed in order.

This program implements a hash table to sort the words extracted from the string. The hash table has a size of 26, one spot for each alphabetical character. Words are inputted into the linked list in sorted order.