MetaSource Code Test #2

# Instructions

The two attached files (USCities.txt and CACities.txt) contain a list of cities that are sorted alphabetically. The task is to merge the two input files into one output file, making sure that all the cities are in alphabetical order.

The output of the solution should be the new file with the cities ordered alphabetically.

This solution can be any type of project, console, winform, or web.

# Limitation

Each data file cannot have its contents loaded entirely into memory at any time (e.g., no List<string>, string[] objects, or collections of any type).