Feature: Sort a line of comma-separated string into descending alphabetical order

Scenario: Read a string from input.cvs file

Given an input.cvs file

When read a line of strings from input.cvs file

Then get a line of comma-separated strings into descending alphabetical order

Scenario: Convert a line of comma-separated strings into an array of strings

Given a line of comma-separated strings

When split the strings and add them to an array

Then get an array of strings

Scenario: Sort the array in ascending alphabetical order

Given an array of strings

When sort the array

Then get an array of strings in ascending alphabetical order

Scenario: Sort the array in descending alphabetical order

Given an array of strings in descending alphabetical order

When reverse the array

Then get an array of strings in descending alphabetical order

Scenario: Convert an array to string

Given an array of strings in descending alphabetical order

When join the elements of array with “,”

Then get a line of comma-seperated strings in descending alphabetical order

Scenario: Write a string to output.cvs file

Given a line of comma-seperated strings in descending alphabetical order

When write a line of strings to output.cvs file

Then a line of comma-seperated strings in descending order written in output.cvs file