Objective

In this challenge, we practice using the paste command to merge lines of a given file.

Resources

The *paste* command may be used for merging data from one or more files. Some common uses of the command and its various flags and variations have been listed here.

Task

You are given a CSV file where each row contains the name of a city and its state separated by a comma. Your task is to restructure the file so that three consecutive rows are folded into one line and are separated by semicolons.

Input Format

You are given a CSV file where each row contains the name of a city and its state separated by a comma.

Output Format

Restructure the file so that three consecutive rows are folded into one line and are separated by semicolons.

Sample Input

Albany, N.Y.
Albuquerque, N.M.
Anchorage, Alaska
Asheville, N.C.
Atlanta, Ga.
Atlantic City, N.J.
Austin, Texas
Baltimore, Md.
Baton Rouge, La.
Billings, Mont.
Birmingham, Ala.
Bismarck, N.D.
Boise, Idaho
Boston, Mass.
Bridgeport, Conn.

Sample Output

Albany, N.Y.; Albuquerque, N.M.; Anchorage, Alaska Asheville, N.C.; Atlanta, Ga.; Atlantic City, N.J. Austin, Texas; Baltimore, Md.; Baton Rouge, La. Billings, Mont.; Birmingham, Ala.; Bismarck, N.D. Boise, Idaho; Boston, Mass.; Bridgeport, Conn.

Explanation

The given input file has been reshaped as required.