The electrical appliances company "ELECTRONITE" has stores in all 27 countries members of the European Union. One store is located in a shopping mall and one in a main rode, in each country. In its attempt to have information about their profit and losses on 'Black Friday' in each country, they are asking you to create a program in C ++ which:

1) Reads the country name and the profit/loss (profit is positive and loss negative) for the 27 countries, for each store, from a given countries.txt file. You should store the information from the file in two parallel arrays, 1-D array where country names are stored, and the 2-D array where information from the first store will be stored in the first column, and information from the second store will be stored in the second column. In the third column will be calculate the total profit/loss for each country for both stores.

2) Create the function profits that will take as parameters from the main function the two arrays and writes the names of the countries and the profit/loss for each store in the coutries_out.txt file for those countries that have total profit more than 250 000 euros.

3) Create a new 1-D array with name loss where will store the names of the countries that had loss in the second store and print the new array.

4) Sort the tables countries and final column of profit/loss arrays in alphabetical order by country, using the bubble sort algorithm. Then, save in the file countries_2_out.txt the names of the countries with their total profit with two decimal points.

5) Create the function that prints the country with the highest total profit and the amount that the shops of this county earned on "Black friday"