Weather Observation Station 5

80 more points to get your next star!

Rank: 598440 | Points: 95/175

Problem | Submissions | Leaderboard

Query the two cities in **STATION** with the shortest and longest CITY names, as well as their respective lengths (i.e.: number of characters in the name). If there is more than one smallest or largest city, choose the one that comes first when ordered alphabetically.

The **STATION** table is described as follows:

STATION

Field	Type
ID	NUMBER
CITY	VARCHAR2(21)
STATE	VARCHAR2(2)
LAT_N	NUMBER
LONG_W	NUMBER

where **LAT_N** is the northern latitude and **LONG_W** is the western longitude.

Sample Input

For example, **CITY** has four entries: **DEF, ABC, PQRS** and **WXY**.

Sample Output

```
ABC 3
PQRS 4
```

Explanation

When ordered alphabetically, the **CITY** names are listed as **ABC, DEF, PQRS,** and **WXY**, with lengths **3, 3, 4,** and **3**. The longest name is **PQRS**, but there are **3** options for shortest named city. Choose **ABC**, because it comes first alphabetically.

Note

You can write two separate queries to get the desired output. It need not be a single query.

Current Buffer (saved locally, editable) MySQL

```
1 SELECT CITY ,length(CITY)FROM STATION
2 ORDER BY  length(CITY),CITY  ASC
3 LIMIT 1;
4 SELECT CITY,length(CITY) FROM STATION
5 ORDER BY  length(CITY) DESC,CITY  ASC
6 LIMIT 1;
```

Line: 5 Col: 38

Upload Code as File

Run Code Submit Code

Congratulations!

You have passed the sample test cases. Click the submit button to run your code against all the test cases.

Sample Test case 0

Your Output (stdout)

```
1 Amo 3
2 Marine On Saint Croix 21
```