



Weather Observation Station 5 ☆

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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.

Input Format

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

Let's say that CITY only 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 the respective lengths **3,3,4**, and **3**. The longest-named city is obviously PQRS, but there are **3** options for shortest-named city; we 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  /*
2  Enter your query here.
3  */
4
5  SELECT CITY, length(CITY) FROM STATION WHERE Length(CITY)=(SELECT Min(Length(CITY)) FROM
   STATION ORDER BY CITY) ORDER BY CITY ASC LIMIT 1;
6
7  /* for descending it is DESC*/
8
9  SELECT CITY, Length(CITY) FROM STATION WHERE Length(CITY)=(SELECT Max(Length(CITY)) FROM
   STATION ORDER BY CITY) ORDER BY CITY ASC LIMIT 1;
10
```

Line: 7 Col: 31

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47%

125/175



Congratulations

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Test case 0 ✓

Compiler Message

Success

Input (stdin)

[Download](#)**INPUT**

Expected Output

[Download](#)**Amo 3****Marine On Saint Croix 21**

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