

Weather Observation Station 5 ★

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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 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.