

QUE: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 and 4. The longest name is PQRS, but there are 2 options for shortest named city. Choose ABC, because it comes first alphabetically.

```
ANS:-(
SELECT CITY, LENGTH(CITY) AS NAME_LENGTH
FROM STATION
ORDER BY NAME_LENGTH ASC, CITY ASC
LIMIT 1
)

UNION

(
SELECT CITY, LENGTH(CITY) AS NAME_LENGTH
FROM STATION
ORDER BY NAME_LENGTH DESC, CITY ASC
LIMIT 1
);
```