

Weather Observation Station 18

★

95 more points to get your gold badge!

Rank: 201021 | Points: 555/650



Problem

Submissions

Leaderboard

Discussions

Consider $P_1(a, b)$ and $P_2(c, d)$ to be two points on a 2D plane.

- a happens to equal the minimum value in Northern Latitude (LAT_N in **STATION**).
- b happens to equal the minimum value in Western Longitude (LONG_W in **STATION**).
- c happens to equal the maximum value in Northern Latitude (LAT_N in **STATION**).
- d happens to equal the maximum value in Western Longitude (LONG_W in **STATION**).

Query the **Manhattan Distance** between points P_1 and P_2 and round it to a scale of **4** decimal places.

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.

Author

AvmnuSng

Difficulty

Medium

Max Score

25

Submitted By

296351

NEED HELP?

View discussions

View top submissions

RATE THIS CHALLENGE

★ ★ ★ ★ ★

MORE DETAILS

Download problem statement

Download sample test cases

Suggest Edits



DB2

1

2

3

4

5

6

7

/*

Enter your query here and follow these instructions:

1. Please append a semicolon ";" at the end of the query and enter your query in a single line to avoid error.

2. The AS keyword causes errors, so follow this convention: "Select t.Field From table1 t" instead of "select t.Field From table1 AS t"

3. Type your code immediately after comment. Don't leave any blank line.

*/

Line: 1 Col: 1

Upload Code as File

Run Code

Submit Code