HackerRank

Weather Observation Station 4

Find the difference between the total number of **CITY** entries in the table and the number of distinct **CITY** entries in the table.

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

STATION

| Field | Туре |
|--------|--------------|
| 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.

For example, if there are three records in the table with **CITY** values 'New York', 'New York', 'Bengalaru', there are 2 different city names: 'New York' and 'Bengalaru'. The query returns 1, because total number of records — number of unique city names = 3 - 2 = 1.

RESPOSTA:

SELECT
(COUNT(*) - COUNT(DISTINCT CITY)) AS difference
FROM
STATION;