# **HackerRank**

# Weather Observation Station 14

Query the greatest value of the *Northern Latitudes* ( $LAT_N$ ) from **STATION** that is less than 137.2345. Truncate your answer to 4 decimal places.

## **Input Format**

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.

#### Solution:

```
SELECT CAST(MAX(LAT_N) AS DECIMAL(10,4))
FROM STATION
WHERE LAT_N < 137.2345;
OR
SELECT TRUNCATE(MAX(LAT_N), 4)
FROM STATION
WHERE LAT_N < 137.2345
OR
SELECT ROUND(MAX(LAT_N), 4) AS greatest_lat_n
FROM STATION
WHERE LAT_N < 137.2345;
```