

# Weather Observation Station 20



A *median* is defined as a number separating the higher half of a data set from the lower half. Query the *median* of the *Northern Latitudes* (*LAT\_N*) from **STATION** and round your answer to **4** decimal places.

**Note:** Oracle solutions are not permitted for this challenge.

## 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.

```
select round(s.lat_n,4) from station s
where (select FLOOR(count(s.id)/2) from station) = (select count(s1.id) from station s1 where
s1.lat_n > s.lat_n);
```