Q. <https://www.hackerrank.com/challenges/weather-observation-station-5/problem>

|  |  |
| --- | --- |
|  |  |

A.

SELECT CITY , LENGTH(CITY)

FROM STATION

ORDER BY LENGTH(CITY) ASC , CITY ASC

LIMIT 1 ;

SELECT CITY , LENGTH(CITY)

FROM STATION

ORDER BY LENGTH(CITY) DESC ,CITY ASC

LIMIT 1 ;

q.

|  |  |
| --- | --- |
|  |  |

select sum(city.population) from city

join country

on CITY.CountryCode=COUNTRY.Code

where CONTINENT='Asia'

q.

Given the **CITY** and **COUNTRY** tables, query the names of all cities where the CONTINENT is 'Africa'.

**Note:** CITY.CountryCode and COUNTRY.Code are matching key columns.

**Input Format**

The **CITY** and **COUNTRY** tables are described as follows:

Ans:

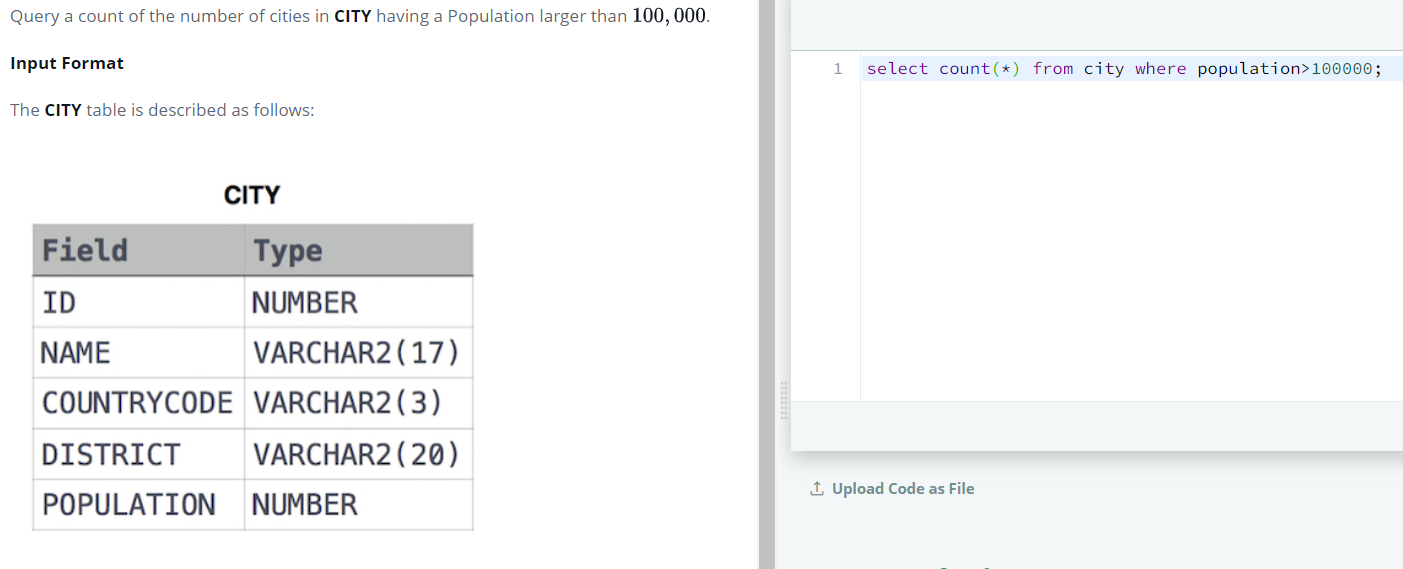
select city.name from city

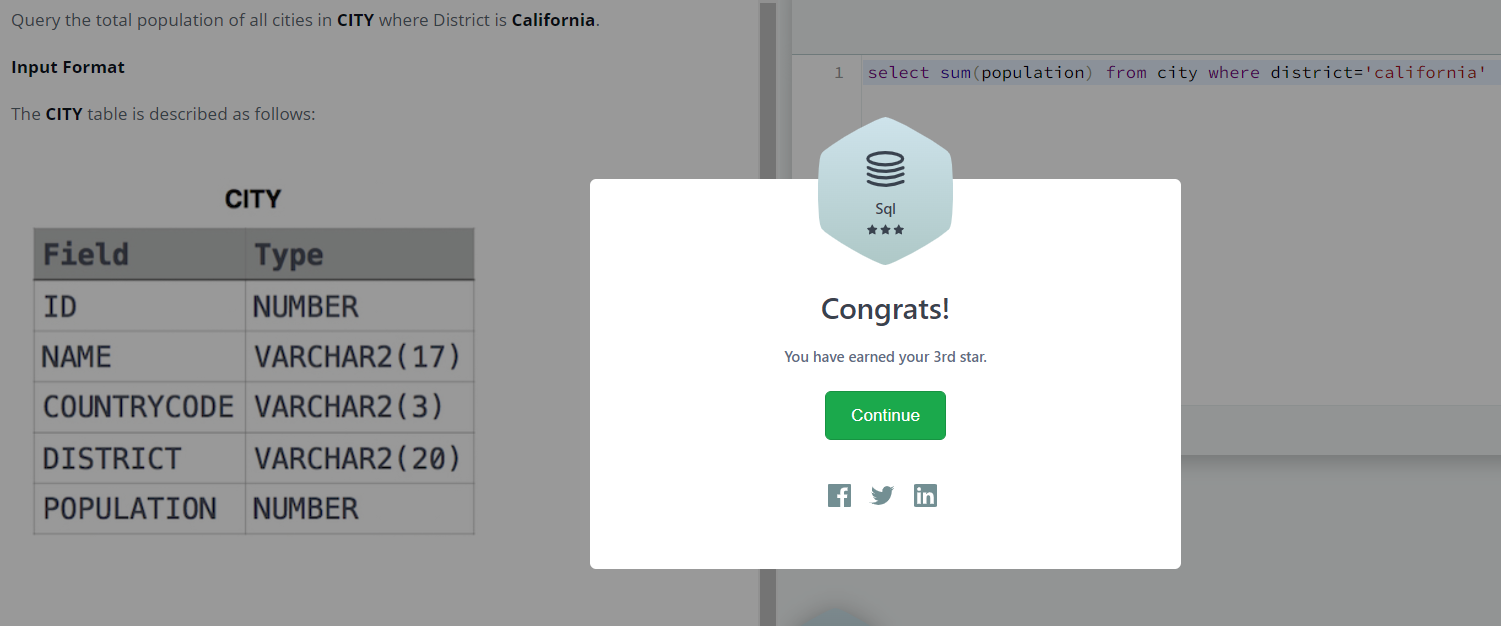
join country

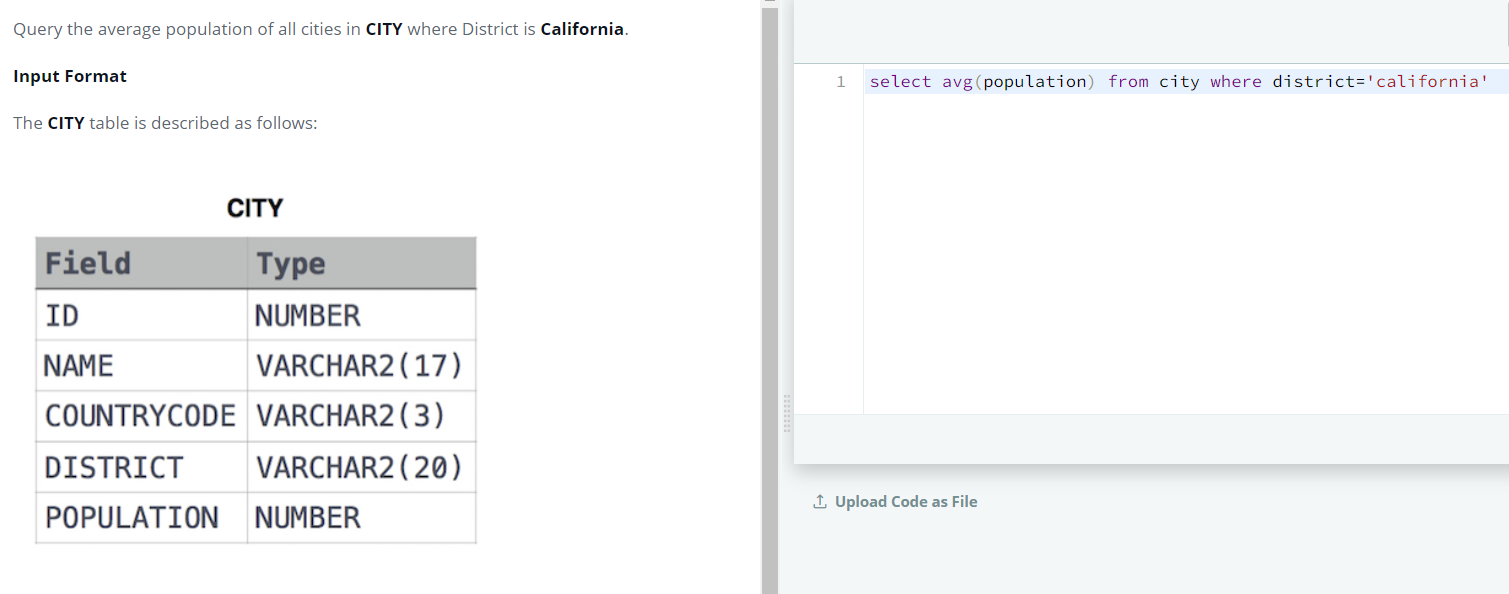
on CITY.CountryCode=COUNTRY.Code

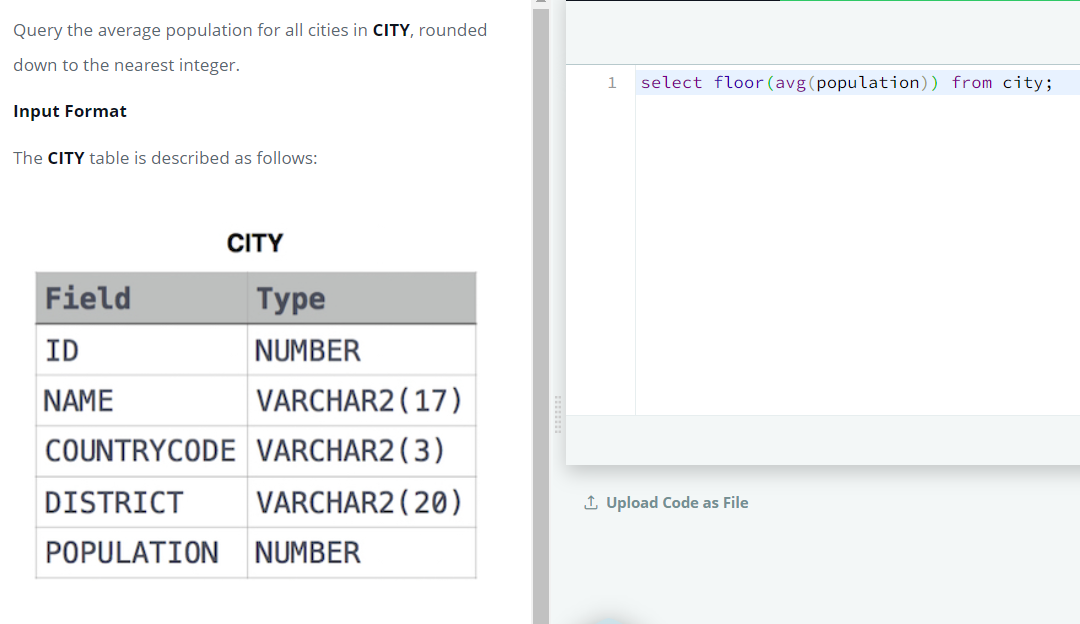
where CONTINENT='Africa'

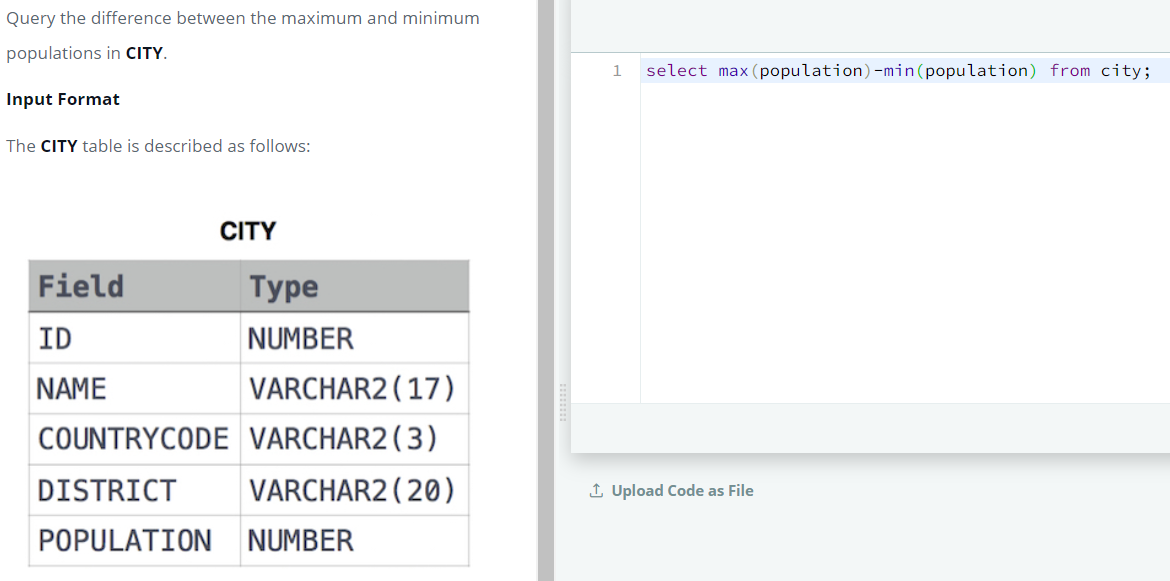
Q:

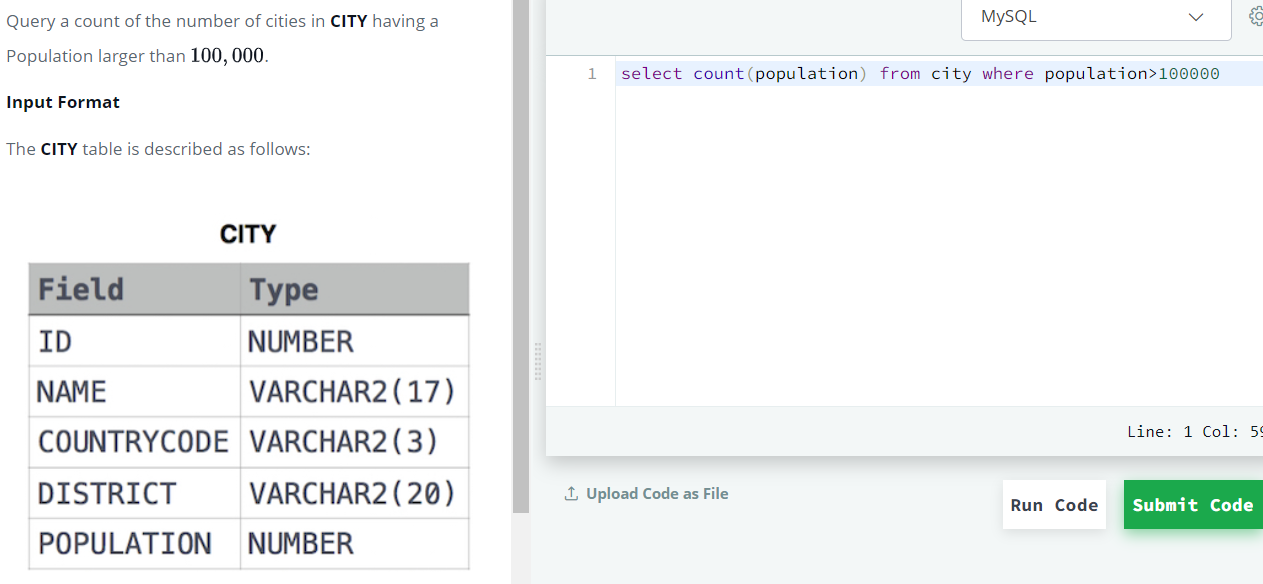


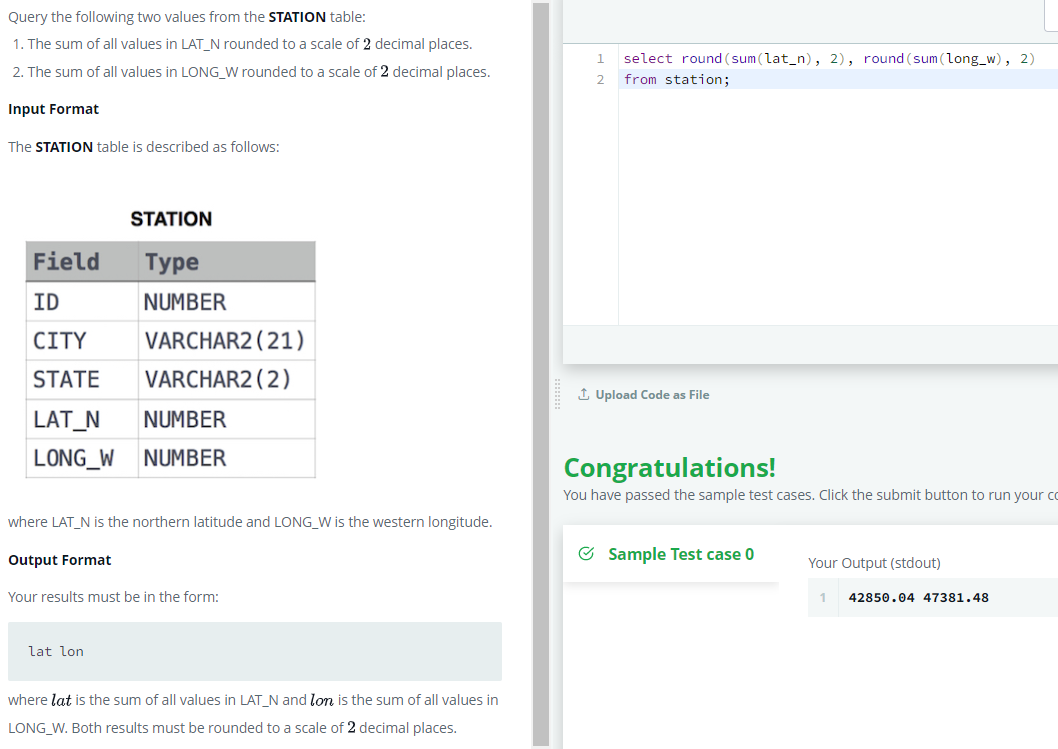


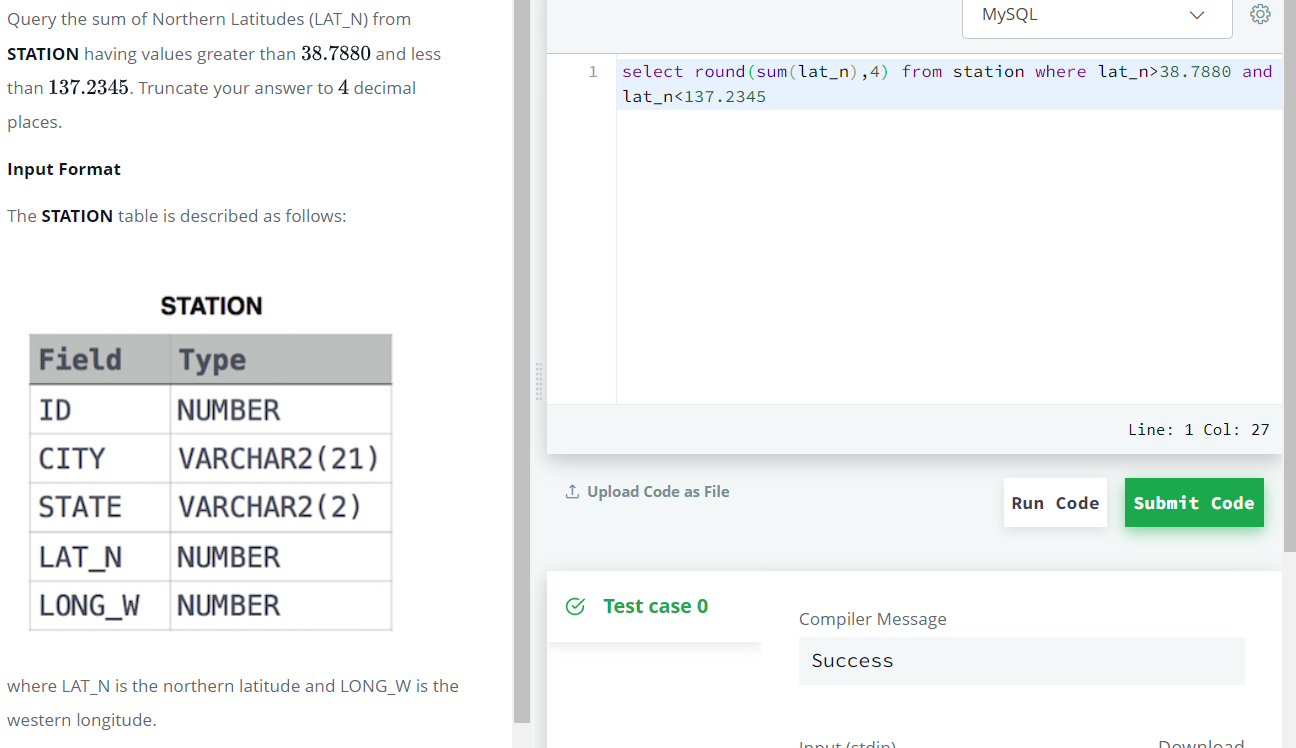


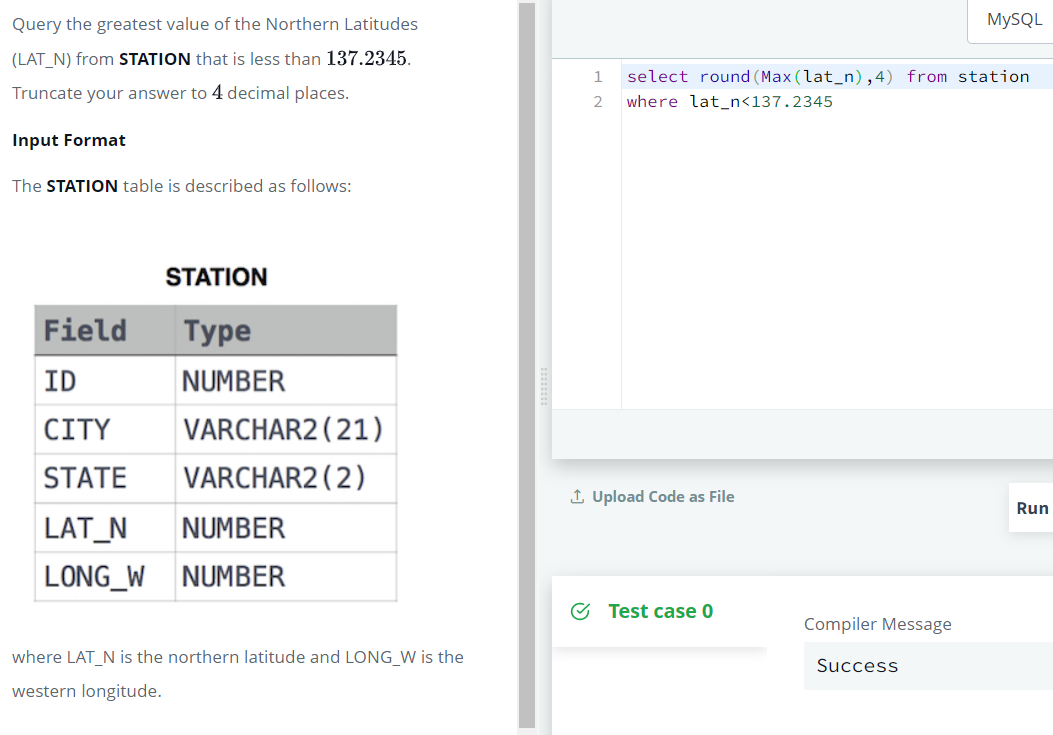


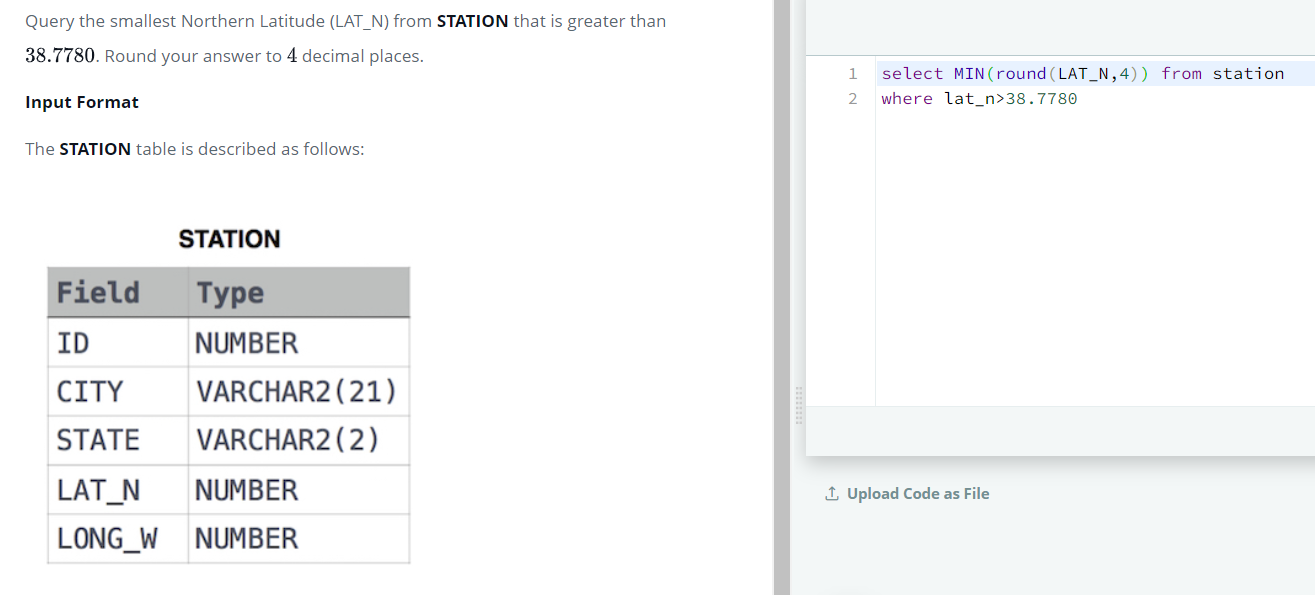


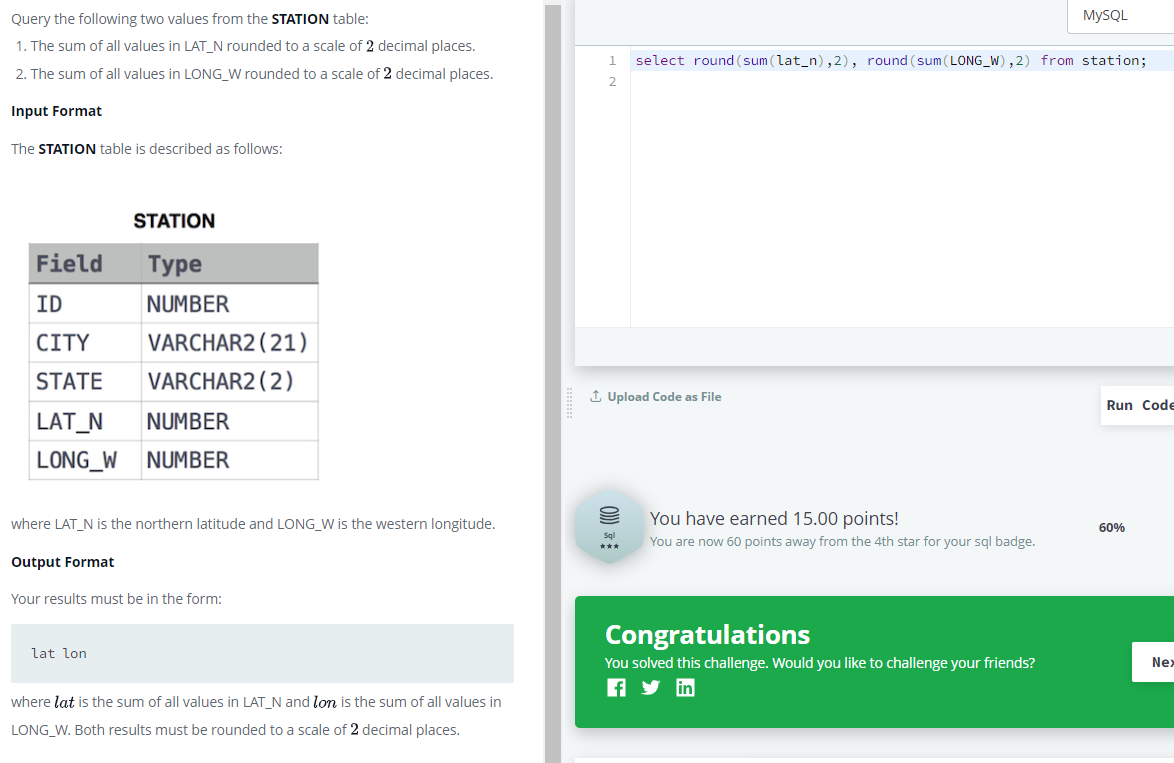


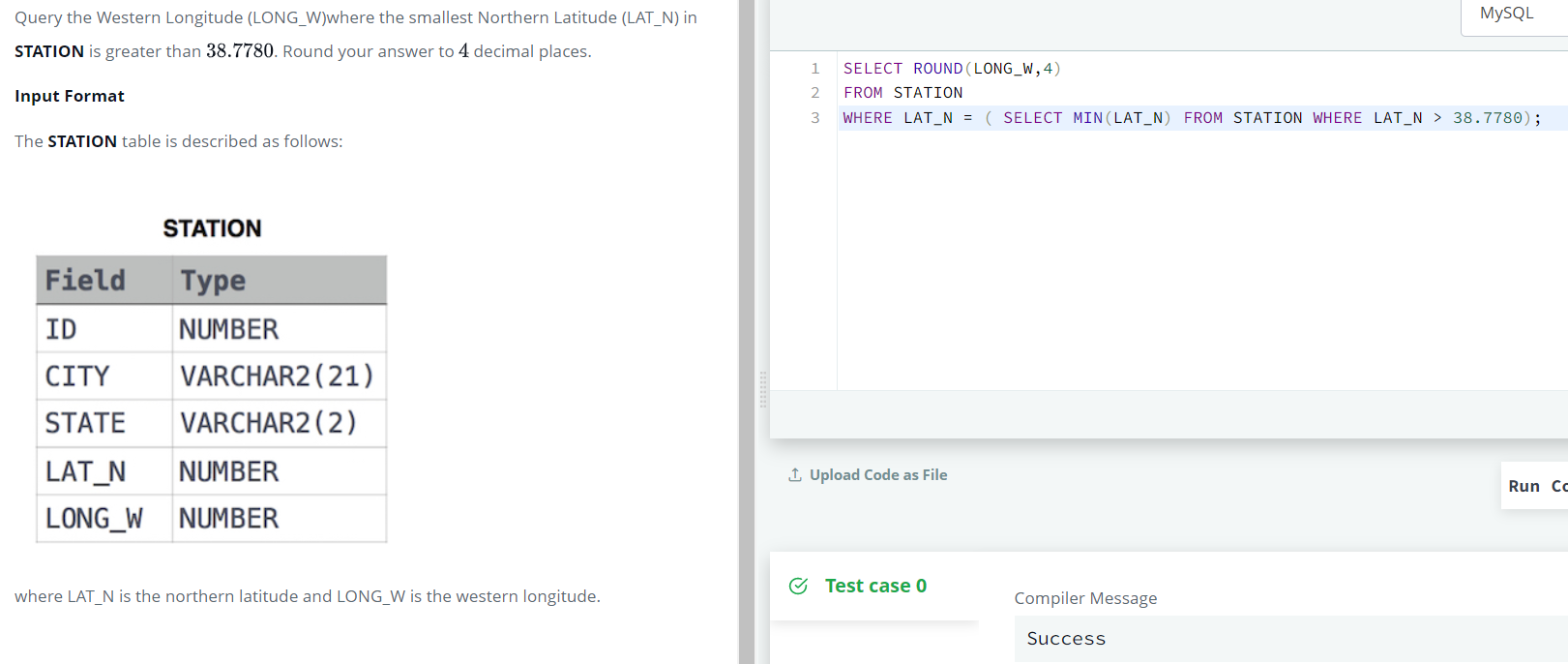


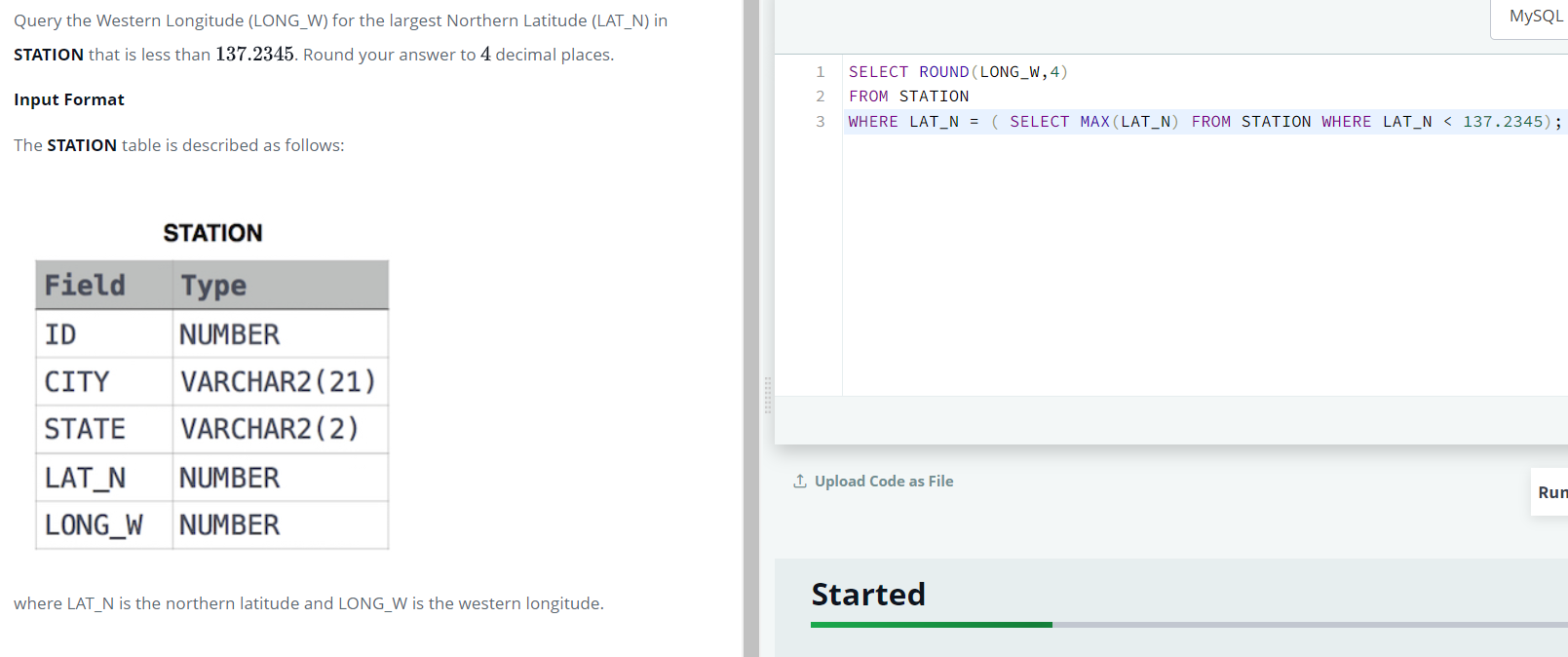


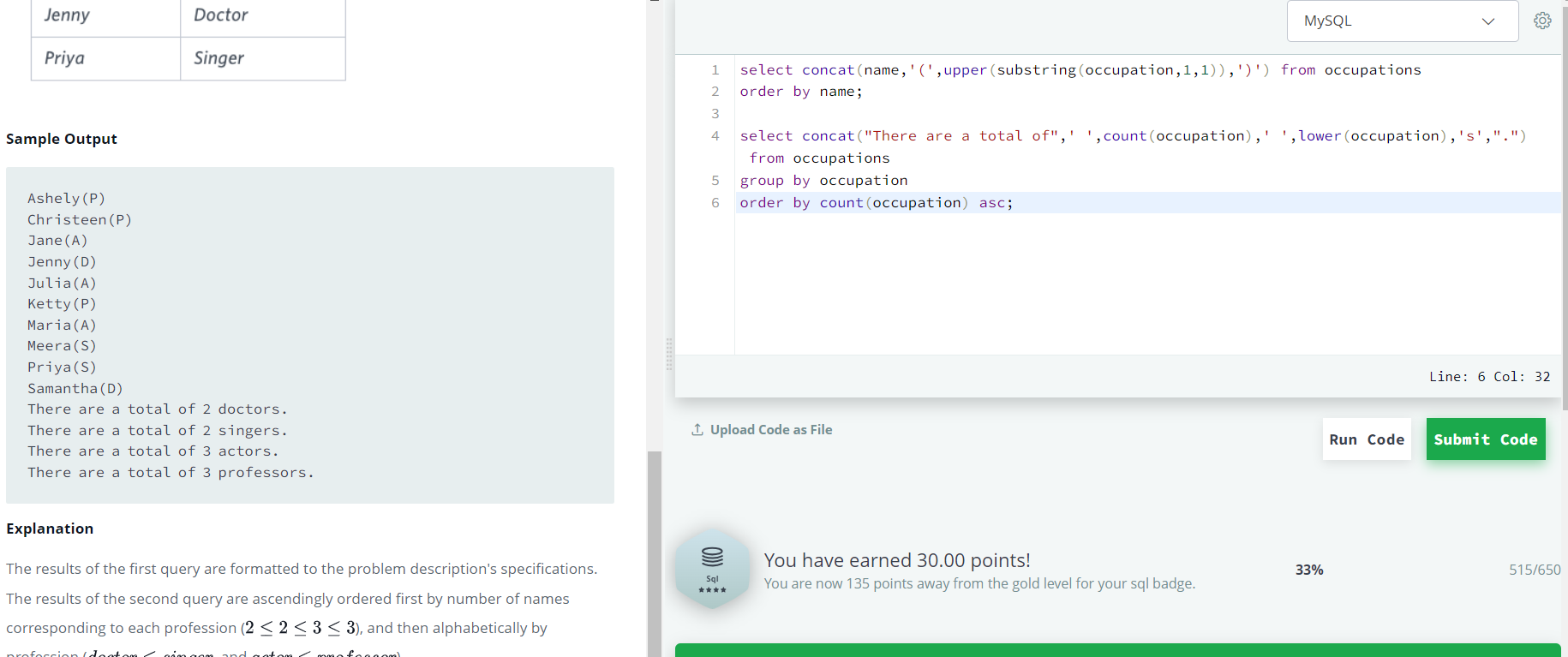












<https://www.hackerrank.com/challenges/the-pads/problem?isFullScreen=true>