

## SQL 50 solving

Q3: 595. Big Countries

Problem Type: Easy

Problem link:

<https://leetcode.com/problems/big-countries/description/?envType=study-plan-v2&envId=top-sql-50>

Description:

Table: World

```
+-----+-----+
| Column Name | Type  |
+-----+-----+
| name        | varchar |
| continent   | varchar |
| area        | int     |
| population  | int     |
| gdp         | bigint  |
+-----+-----+
```

*name is the primary key (column with unique values) for this table.*

*Each row of this table gives information about the name of a country, the continent to which it belongs, its area, the population, and its GDP value.*

A country is big if:

it has an area of at least three million (i.e., 3000000 km<sup>2</sup>), or

it has a population of at least twenty-five million (i.e., 25000000).

Write a solution to find the name, population, and area of the big countries.

Return the result table in any order.

The result format is in the following example.

Example 1:

Input:

World table:

```
+-----+-----+-----+-----+-----+
| name      | continent | area  | population | gdp      |
+-----+-----+-----+-----+-----+
| Afghanistan | Asia      | 652230 | 25500100  | 20343000000 |
| Albania     | Europe    | 28748  | 2831741   | 12960000000 |
| Algeria     | Africa    | 2381741 | 37100000  | 188681000000 |
| Andorra     | Europe    | 468    | 78115     | 3712000000   |
| Angola      | Africa    | 1246700 | 20609294  | 100990000000 |
+-----+-----+-----+-----+-----+
```

### Output:

```
+-----+-----+-----+
| name    | population | area    |
+-----+-----+-----+
| Afghanistan | 25500100 | 652230 |
| Algeria    | 37100000 | 2381741 |
```

### Approach:

Here we have to show three columns data name, population, area.  
so at first we have select these column from the table which is World and  
Then we have to write right condition.

### Solution:

# MySQL query statement below

```
SELECT name,population,area
FROM World
WHERE area>=3000000 OR population>=25000000;
```

### More solutions:

<https://leetcode.com/problems/big-countries/solutions/?source=submission-ac>