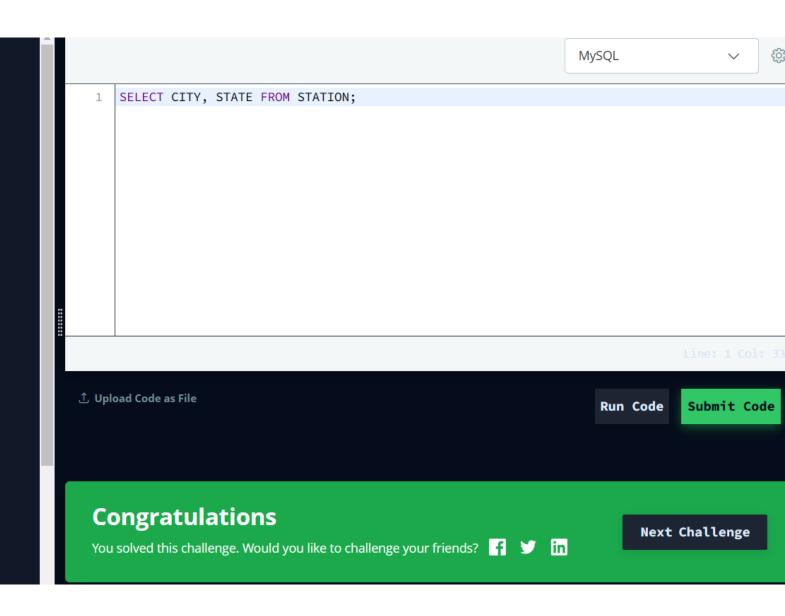
Query a list of **CITY** and **STATE** from the **STATION** table.

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 ${\bf LAT_N}$ is the northern latitude and ${\bf LONG_W}$ is the western longitude.

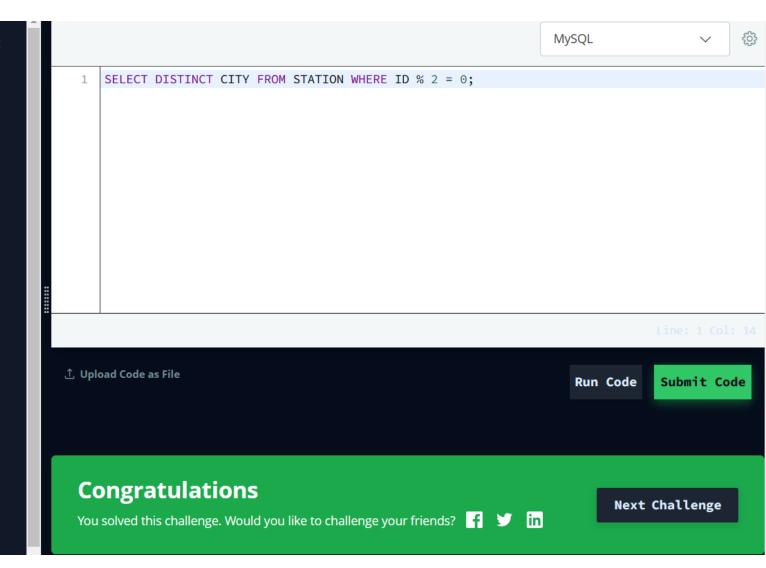


Query a list of **CITY** names from **STATION** for cities that have an even **ID** number. Print the results in any order, but exclude duplicates from the answer.

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 $\textbf{LAT_N}$ is the northern latitude and $\textbf{LONG_W}$ is the western longitude.

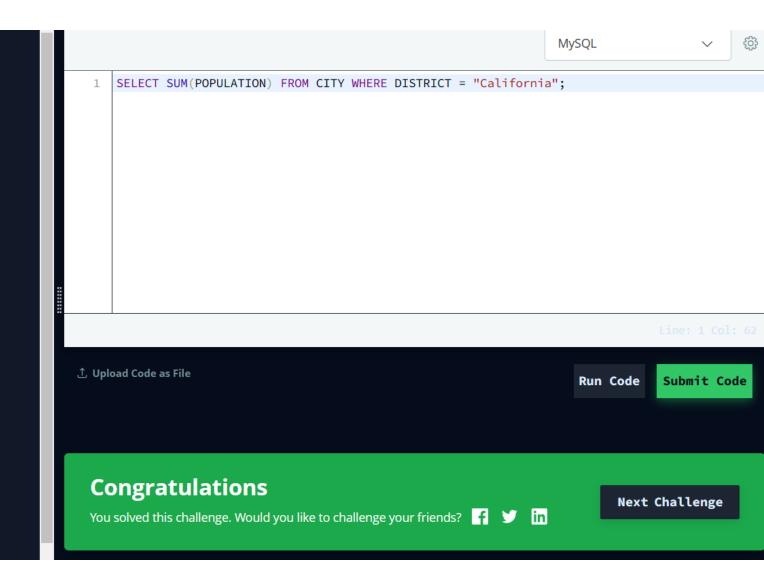


Query the total population of all cities in **CITY** where District is **California**.

Input Format

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

CITY		
Field	Туре	
ID	NUMBER	
NAME	VARCHAR2(17)	
COUNTRYCODE	VARCHAR2(3)	
DISTRICT	VARCHAR2(20)	
POPULATION	NUMBER	

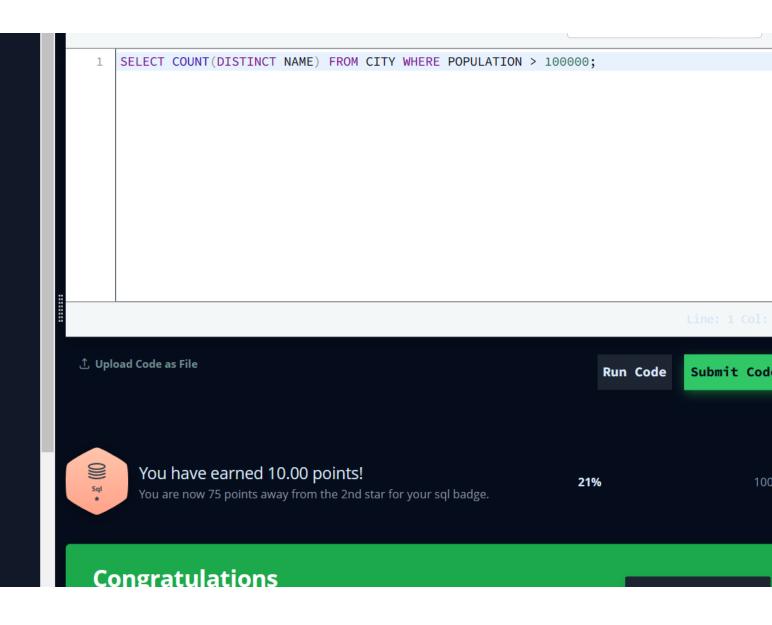


Query a count of the number of cities in ${\bf CITY}$ having a Population larger than 100,000.

Input Format

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

CITY		
Field	Туре	
ID	NUMBER	
NAME	VARCHAR2(17)	
COUNTRYCODE	VARCHAR2(3)	
DISTRICT	VARCHAR2(20)	
POPULATION	NUMBER	



Write a query identifying the type of each record in the **TRIANGLES** table using its three side lengths. Output one of the following statements for each record in the table:

- **Equilateral**: It's a triangle with 3 sides of equal length.
- **Isosceles**: It's a triangle with 2 sides of equal length.
- **Scalene**: It's a triangle with 3 sides of differing lengths.
- Not A Triangle: The given values of A, B, and C don't form a triangle.

Input Format

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

Column	Туре
Α	Integer
В	Integer
С	Integer

Each row in the table denotes the lengths of each of a triangle's three sides.

Sample Input

```
MySQL
     SELECT
         CASE
             WHEN NOT((A + B) > C) OR NOT((A + C) > B) OR NOT((B + C) > A) THEN 'Not A
     Triangle'
             WHEN A = B AND B = C THEN 'Equilateral'
             WHEN A = B OR A = C OR B = C THEN 'Isosceles'
             ELSE 'Scalene'
         END
     FROM triangles;
1 Upload Code as File
                                                                                    Submit
                                                                       Run Code
 Congratulations
                                                                             Next Challeng
 You solved this challenge. Would you like to challenge your friends? f
```