QUERY-AUG 9 2023   
  
SELECT \*  
FROM CITY  
WHERE COUNTRYCODE=’USA’ AND POPULATION>120000;  
  
SELECT \*  
FROM CITY  
WHERE COUNTRYCODE=’USA’ AND POPULATION>100000;  
  
SELECT NAME  
FROM CITY  
WHERE COUNTRYCODE=’JPN’ AND POPULATION>100000;  
  
  
Query a list of **CITY** and **STATE** from the **STATION** table.  
The **STATION** table is described as follows:

SELECT CITY , STATE

FROM STATION;  
  
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:

SELECT DISTINCT CITY

FROM STATION

WHERE ID % 2 = 0;  
  
SELECT COUNT(\*) - COUNT(DISTINCT CITY) AS Difference

FROM STATION;

SELECT DISTINCT CITY

FROM STATION

WHERE CITY LIKE 'A%' OR CITY LIKE 'E%' OR CITY LIKE 'I%' OR CITY LIKE 'O%' OR CITY LIKE 'U%';  
  
SELECT DISTINCT CITY

FROM STATION

WHERE CITY LIKE '%a' OR CITY LIKE '%e' OR CITY LIKE '%i' OR CITY LIKE '%o' OR CITY LIKE '%u'

OR CITY LIKE '%A' OR CITY LIKE '%E' OR CITY LIKE '%I' OR CITY LIKE '%O' OR CITY LIKE '%U';

SELECT DISTINCT CITY

FROM STATION

WHERE (CITY LIKE 'a%' OR CITY LIKE 'e%' OR CITY LIKE 'i%' OR CITY LIKE 'o%' OR CITY LIKE 'u%'

OR CITY LIKE 'A%' OR CITY LIKE 'E%' OR CITY LIKE 'I%' OR CITY LIKE 'O%' OR CITY LIKE 'U%')

AND (CITY LIKE '%a' OR CITY LIKE '%e' OR CITY LIKE '%i' OR CITY LIKE '%o' OR CITY LIKE '%u'

OR CITY LIKE '%A' OR CITY LIKE '%E' OR CITY LIKE '%I' OR CITY LIKE '%O' OR CITY LIKE '%U');

SELECT DISTINCT CITY

FROM STATION

WHERE NOT (CITY LIKE '%a' OR CITY LIKE '%e' OR CITY LIKE '%i' OR CITY LIKE '%o' OR CITY LIKE '%u'

OR CITY LIKE '%A' OR CITY LIKE '%E' OR CITY LIKE '%I' OR CITY LIKE '%O' OR CITY LIKE '%U');