1. Query a list of **CITY** and **STATE** from the **STATION** table.
2. 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.
3. Find the difference between the total number of **CITY** entries in the table and the number of distinct **CITY** entries in the table.
4. Query the two cities in **STATION** with the shortest and longest CITY names, as well as their respective lengths (i.e.: number of characters in the name). If there is more than one smallest or largest city, choose the one that comes first when ordered alphabetically.
5. Query the list of CITY names starting with vowels (i.e., a, e, i, o, or u) from **STATION**. Your result cannot contain duplicates.
6. Query the list of CITY names ending with vowels (a, e, i, o, u) from **STATION**. Your result cannot contain duplicates.
7. Query the list of CITY names from **STATION** which have vowels (i.e., a, e, i, o, and u) as both their first and last characters. Your result cannot contain duplicates.
8. Query the list of CITY names from **STATION** that do not start with vowels. Your result cannot contain duplicates.
9. Query the list of CITY names from **STATION** that do not end with vowels. Your result cannot contain duplicates.
10. Query the list of CITY names from **STATION** that either do not start with vowels or do not end with vowels. Your result cannot contain duplicates.
11. Query the list of CITY names from **STATION** that do not start with vowels and do not end with vowels. Your result cannot contain duplicates.