1. Query all columns for all American cities in the **CITY** table with populations larger than 100000. The **CountryCode** for America is USA.

Sol: SELECT \*

FROM CITY

WHERE POPULATION > 100000 AND COUNTRYCODE = "USA";

1. Query the NAME field for all American cities in the CITY table with populations larger than 120000. The CountryCode for America is USA.

Sol: SELECT NAME

FROM CITY

WHERE POPULATION > 120000

AND COUNTRYCODE = "USA";

1. Query all columns (attributes) for every row in the **CITY** table.

Sol: SELECT \*

FROM CITY;

1. Query all columns for a city in **CITY** with the ID 1661.

Sol: SELECT \*

FROM CITY

WHERE ID = 1661;

1. Query all attributes of every Japanese city in the **CITY** table. The **COUNTRYCODE** for Japan is JPN.

Sol: SELECT \*

FROM CITY

WHERE COUNTRYCODE = "JPN" ;

1. Query the names of all the Japanese cities in the **CITY** table. The **COUNTRYCODE** for Japan is JPN.

Sol: SELECT NAME FROM CITY WHERE COUNTRYCODE = 'JPN';

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

Sol: SELECT CITY, STATE FROM STATION;

1. 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.

Sol: SELECT DISTINCT CITY FROM STATION WHERE MOD(ID,2) = 0 ORDER BY CITY ASC;