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

**Table CITY**

|  |  |
| --- | --- |
| Field | Type |
| ID | NUMBER |
| NAME | VARCHAR2(17) |
| COUNTRYCODE | VARCHAR2(3) |
| DISTRICT | VARCHAR2(20) |
| POPULATION | NUMBER |

**Solution:**

**SELECT \***

**FROM CITY**

**WHERE COUNTRYCODE = 'USA' AND POPULATION > 100000;**

**2.Query the NAME field for all American cities in the CITY table with populations larger than 120000. The CountryCode for America is USA. The CITY table is described as follows:**

**TABLE CITY**

|  |  |
| --- | --- |
| Field | Type |
| ID | NUMBER |
| NAME | VARCHAR2(17) |
| COUNTRYCODE | VARCHAR2(3) |
| DISTRICT | VARCHAR2(20) |
| POPULATION | NUMBER |

**Solution:**

**SELECT NAME**

**FROM CITY**

**WHERE COUNTRYCODE = 'USA' AND POPULATION > 120000;**

**3.** Query all columns (attributes) for every row in the **CITY** table. The **CITY** table is described as follows:

To query all columns for every row in the CITY table, you can use the following SQL query:

SOLUTION:

**SELECT \***

**FROM CITY;**

4.Query all columns for a city in **CITY** with the ID 1661. The **CITY** table is described as follows:

To query all columns for a city in the CITY table with the ID 1661, you can use the following SQL query:

SOLUTION:

**SELECT \***

**FROM CITY**

**WHERE ID = 1661;**

**5.** Query all attributes of every Japanese city in the **CITY** table. The **COUNTRYCODE** for Japan is JPN. The **CITY** table is described as follows:

SOLUTION:

**SELECT \***

**FROM CITY**

**WHERE COUNTRYCODE = 'JPN';**