

SQL Query Exercises # 1

The following queries utilize the "world" database.

Write queries to return the following:

1. The name and population of all cities in Ontario, Canada
2. The name and population of all cities in Montana
3. The name, form of government, and head of state of all countries in Europe
4. The name, population, surface area, and average life expectancy of all countries in Asia
5. The name, country code, and population of all cities with a population greater than 8 million people
6. The name, country code, and population of all cities with a population less than one thousand people
7. The name, continent, and GNP of all countries with a GNP greater than one trillion dollars
8. The name, continent, population, GNP, and average life expectancy of all countries with an average life expectancy greater than 80 years
9. The name and population of all cities in the USA with a population of greater than 1 million people
10. The name and population of all cities in China with a population of greater than 1 million people
11. The name and region of all countries in North or South America
12. The name, continent, and head of state of all countries whose form of government is a monarchy
13. The name of all cities in the USA with a population between 1 million and 2 million people
14. The name and region of all countries in North or South America except for countries in the Caribbean
15. The name, population, and GNP of all countries with a GNP greater than \$1 trillion dollars and a population of less than 100 million people
16. The name and population of all cities in Texas that have a population of greater than 1 million people
17. The name and average life expectancy of all countries on the continent of Oceania

18. The name and average life expectancy of all countries on the continent of Oceania for which an average life expectancy has been provided (i.e. not equal to null)
19. The name of all countries on the continent of Oceania for which an average life expectancy has not been provided (i.e. equal to null)
20. The name, continent, GNP, and average life expectancy of all countries in Africa or Asia that have an average life expectancy of at least 70 years and a GNP between \$1 million and \$100 million dollars
21. The per capita GNP (i.e. GNP divided by population) of all countries in Europe
22. The number of years since independence for all countries that have a year of independence