Sqlzoo

1. SELECT name, continent, population FROM world
2. SELECT name FROM world WHERE population >= 200000000
3. Select name,gdp/population as per\_capita\_GDP from world where population >=200000000
4. SELECT NAME, POPULATION/1000000 FROM WORLD WHERE CONTINENT='South America';
5. SELECT NAME,POPULATION from world where name in ('France','Germany','Italy')
6. Select name from world where name like 'United%'
7. select name ,population, area from world where area > 3000000 or population > 250000000;
8. SELECT name, population, area FROM WORLD WHERE (population > 250000000 AND area <= 3000000) OR (population <= 250000000 AND area > 3000000);
9. SELECT NAME,ROUND(POPULATION/1000000,2) , ROUND(GDP/1000000000,2) FROM WORLD WHERE CONTINENT ='South America';
10. SELECT NAME, ROUND(GDP/POPULATION,-3) FROM WORLD WHERE GDP >=1000000000000
11. SELECT name, LEN(name), capital, LEN(capital) FROM world WHERE LEN(name)=LEN(capital)
12. SELECT name, capital FROM world WHERE LEFT(name,1) = LEFT(CAPITAL,1) AND NAME <> CAPITAL;
13. SELECT name FROM world WHERE name LIKE '%a%' AND name LIKE '%e%' AND name LIKE '%i%' AND name LIKE '%o%' AND name LIKE '%u%' AND name NOT LIKE '% %';
14. SELECT yr, subject, winner FROM nobel WHERE yr = 1950
15. SELECT winner FROM nobel WHERE yr = 1962 AND subject = 'literature'
16. SELECT yr,subject from nobel where winner= 'Albert Einstein'
17. SELECT winner FROM NOBEL WHERE SUBJECT= 'peace' and yr >=2000
18. Select yr, subject, winner from nobel where subject = 'literature' and yr between 1980 and 1989
19. SELECT \* FROM nobel WHERE winner IN ('Theodore Roosevelt','Woodrow Wilson','Jimmy Carter','Barack Obama')
20. Select winner from nobel where winner like 'John%'
21. Select \* from nobel where (subject='physics' and yr =1980) or (subject='chemistry' and yr =1984)
22. Select \* from nobel where yr =1980 and subject not in ('chemistry','medicine')