1. SELECT \* FROM Country

2. SELECT \* FROM Country WHERE Code = "ISL"

3. SELECT \* FROM Country WHERE Code = "LBR" or code = "IOT" or code = "TKL"

//אופציה נוספת

Select \* from country where Code IN ("LBR", "IOT", "TKL")

4. SELECT \* FROM Country WHERE Continent = "Asia"

5. SELECT \* FROM Country WHERE Name like '%n' AND length(name)<10

6. SELECT Name, IndepYear, Population FROM Country WHERE IndepYear BETWEEN 1000 AND 1400

7. SELECT \* FROM Country WHERE IndepYear is NULL

8. SELECT \* , round(Population/1000000.0,2) Population2 FROM Country WHERE Name like 'z%'

9. SELECT \* FROM Country WHERE 1.0\*GNPOld\*2<GNP

10. SELECT Name, LifeExpectancy,

CASE

WHEN LifeExpectancy<30 THEN 'low'

WHEN LifeExpectancy BETWEEN 30 AND 60 THEN 'medium'

WHEN LifeExpectancy BETWEEN 60 AND 90 THEN 'high'

END level

FROM Country

11. SELECT count(\*) FROM Country

12. SELECT count(LifeExpectancy) FROM Country

13. SELECT count(DISTINCT Continent) FROM Country

14. SELECT avg(LifeExpectancy) FROM Country

15. SELECT avg(LifeExpectancy) FROM Country WHERE SurfaceArea>1000000

16. SELECT Name, SurfaceArea FROM Country where SurfaceArea=(select max(SurfaceArea) from country)

17. SELECT Name, min(SurfaceArea) FROM Country

18. SELECT \* FROM Country

WHERE Region = (SELECT Region FROM Country WHERE Name='Armenia')

ORDER BY Population DESC

19. SELECT \* FROM Country

WHERE Population<(SELECT avg(Population) FROM Country)

ORDER BY Population

LIMIT 10

20. WITH tbl1(category, num) AS

(VALUES('max\_GNP',(SELECT max(GNP) from Country)),

('min\_GNP',(SELECT min(GNP) from Country WHERE GNP>0)))

SELECT \* FROM tbl1

21. SELECT \* FROM Country tblCountry

WHERE Population>(SELECT avg(Population)\*5 from Country WHERE Region= tblCountry.Region)

22. WITH tbl1(Population, PercentageOfContinent)

AS (VALUES((SELECT Population FROM Country WHERE Name='Israel'),

((SELECT Population FROM Country WHERE Name='Israel')\*100.0/(SELECT sum(Population) FROM Country WHERE Continent=(SELECT Continent FROM Country WHERE Name='Israel')))||'%'))

SELECT \* FROM tbl1

23. SELECT \* FROM city Country

WHERE CountryCode IN(SELECT Code from Country WHERE IndepYear<0)