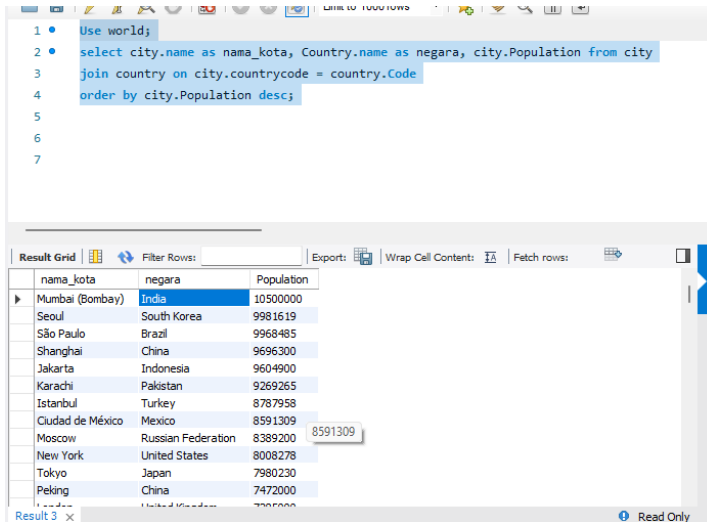1. Use world;

   select city.name as nama_kota, Country.name as negara, city.Population from city

   join country on city.countrycode = country.Code

   order by city.Population desc;

   ```
   1 •  Use world;
   2 •  select city.name as nama_kota, Country.name as negara, city.Population from city
   3     join country on city.countrycode = country.Code
   4     order by city.Population desc;
   5
   6
   7
   ```
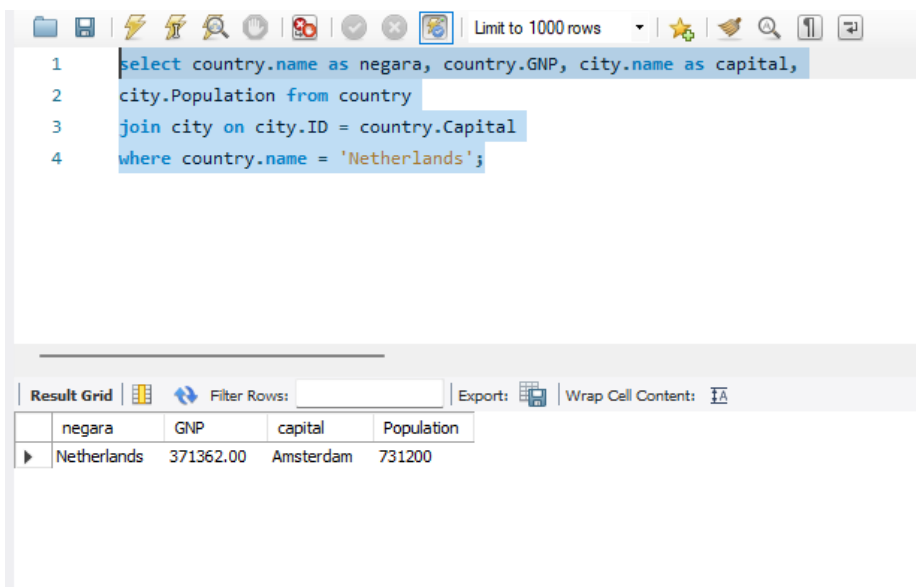
nama_kota	negara	Population
Mumbai (Bombay)	India	10500000
Seoul	South Korea	9981619
São Paulo	Brazil	9968485
Shanghai	China	9696300
Jakarta	Indonesia	9604900
Karachi	Pakistan	9269265
Istanbul	Turkey	8787958
Ciudad de México	Mexico	8591309
Moscow	Russian Federation	8389200
New York	United States	8008278
Tokyo	Japan	7980230
Peking	China	7472000

   Result 3 ✕   ⓘ Read Only

2. select country.name as negara, country.GNP, city.name as capital,
   city.Population from country
   join city on city.ID = country.Capital
   where country.name = 'Netherlands';
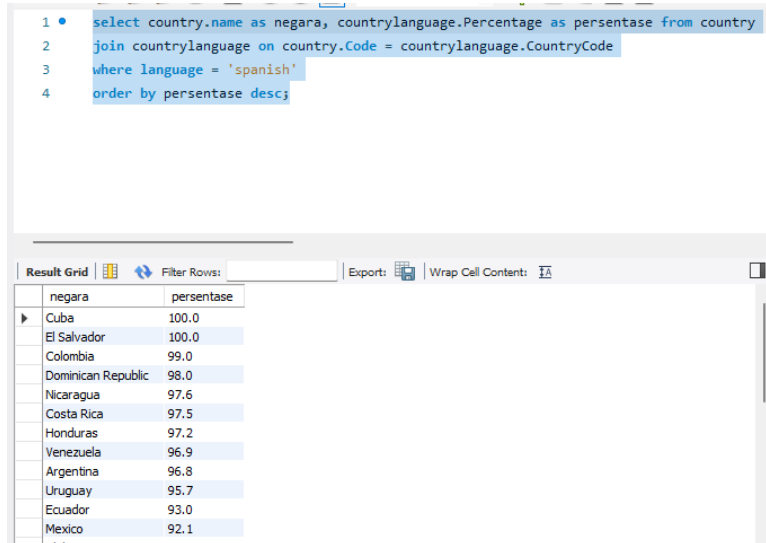
   ```
   1    select country.name as negara, country.GNP, city.name as capital,
   2    city.Population from country
   3    join city on city.ID = country.Capital
   4    where country.name = 'Netherlands';
   ```

negara	GNP	capital	Population
Netherlands	371362.00	Amsterdam	731200

3. select country.name as negara, countrylanguage.Percentage as persentase from country
   join countrylanguage on country.Code = countrylanguage.CountryCode
   where language = 'spanish'
   order by persentase desc;

```
1 •  select country.name as negara, countrylanguage.Percentage as persentase from country
2    join countrylanguage on country.Code = countrylanguage.CountryCode
3    where language = 'spanish'
4    order by persentase desc;
```

negara	persentase
Cuba	100.0
El Salvador	100.0
Colombia	99.0
Dominican Republic	98.0
Nicaragua	97.6
Costa Rica	97.5
Honduras	97.2
Venezuela	96.9
Argentina	96.8
Uruguay	95.7
Ecuador	93.0
Mexico	92.1

4. select country.name as negara, country.GNP, city.name as ibu_kota,
   city.population as populasi, countrylanguage.language as bahasa from country
   join city on country.capital = city.ID
   join countrylanguage on country.code = countrylanguage.CountryCode
   where country.name = 'Indonesia' and IsOfficial = 'T';

```
1 •  select country.name as negara, country.GNP, city.name as ibu_kota,
2    city.population as populasi, countrylanguage.language as bahasa from country
3    join city on country.capital = city.ID
4    join countrylanguage on country.code = countrylanguage.CountryCode
5    where country.name = 'Indonesia' and IsOfficial = 'T';
```

negara	GNP	ibu_kota	populasi	bahasa
Indonesia	84982.00	Jakarta	9604900	Malay

5. select continent, count(name) as jumlah_negara from country
   group by continent
   having jumlah_negara > (select count(name) from country where continent = 'North America');

```
1 •  select continent, count(name) as jumlah_negara from country
2    group by continent
3    having jumlah_negara > (select count(name) from country where continent = 'North America');
```

continent	jumlah_negara
Asia	51
Africa	58
Europe	46

6. select name, GNP from country
   where continent = 'Asia' and GNP > (select avg(GNP) from country
   where continent = 'Europe')
   order by GNP desc;

```
1 •  select name, GNP from country
2    where continent = 'Asia' and GNP > (select avg(GNP) from country
3    where continent = 'Europe')
4    order by GNP desc;
```

name	GNP
Japan	3787042.00
China	982268.00
India	447114.00
South Korea	320749.00
Taiwan	256254.00
Turkey	210721.00

7. Select count(distinct region) as jumlah_region, continent from country
   group by continent
   having continent like '%a' and
   count(distinct region) > (select count(distinct region) from country
   where continent = 'Asia');

```
1 •  Select count(distinct region) as jumlah_region, continent from country
2    group by continent
3    having continent like '%a' and
4    count(distinct region) > (select count(distinct region) from country
5    where continent = 'Asia');
6
```

jumlah_region	continent
5	Africa
5	Oceania