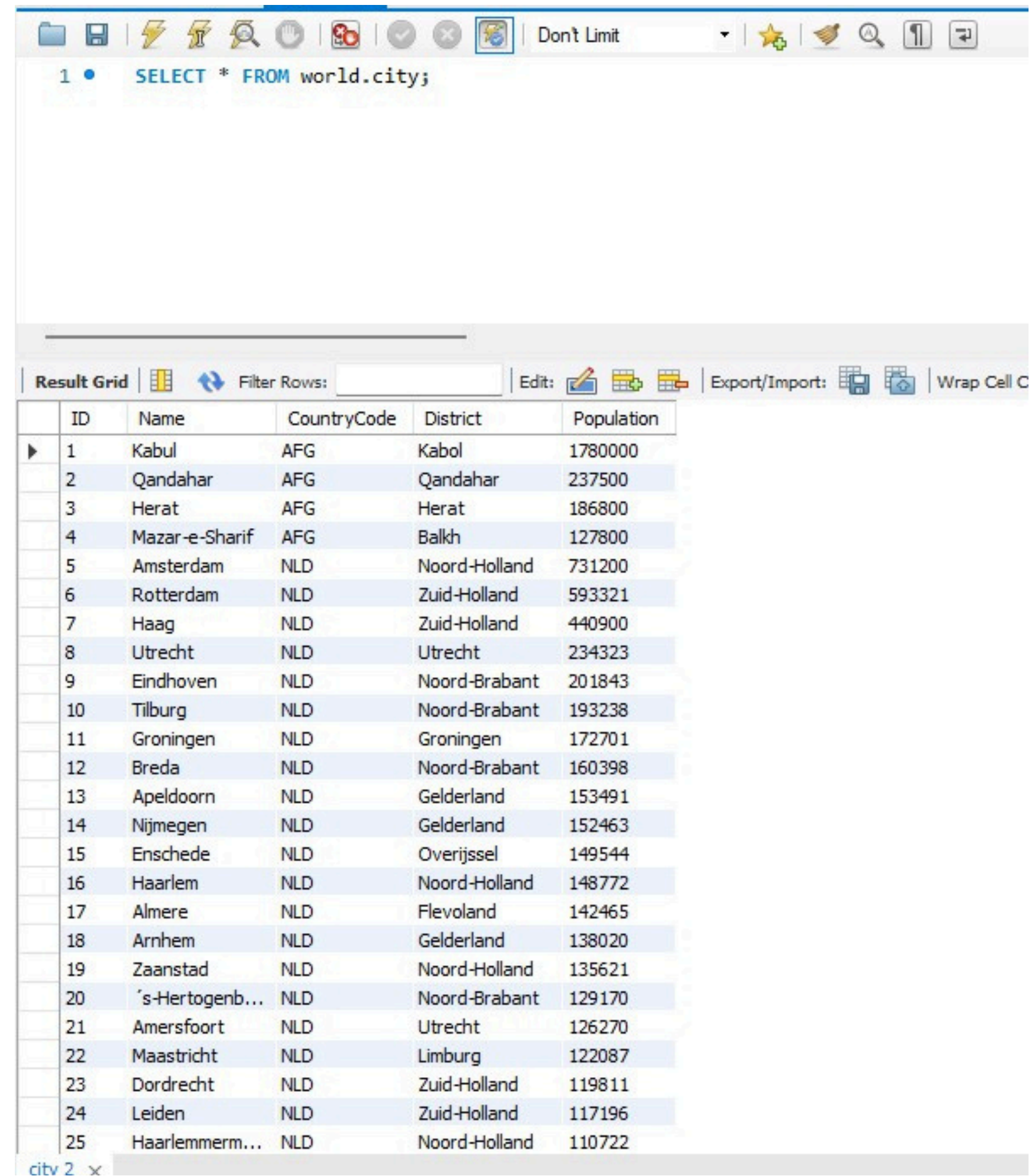


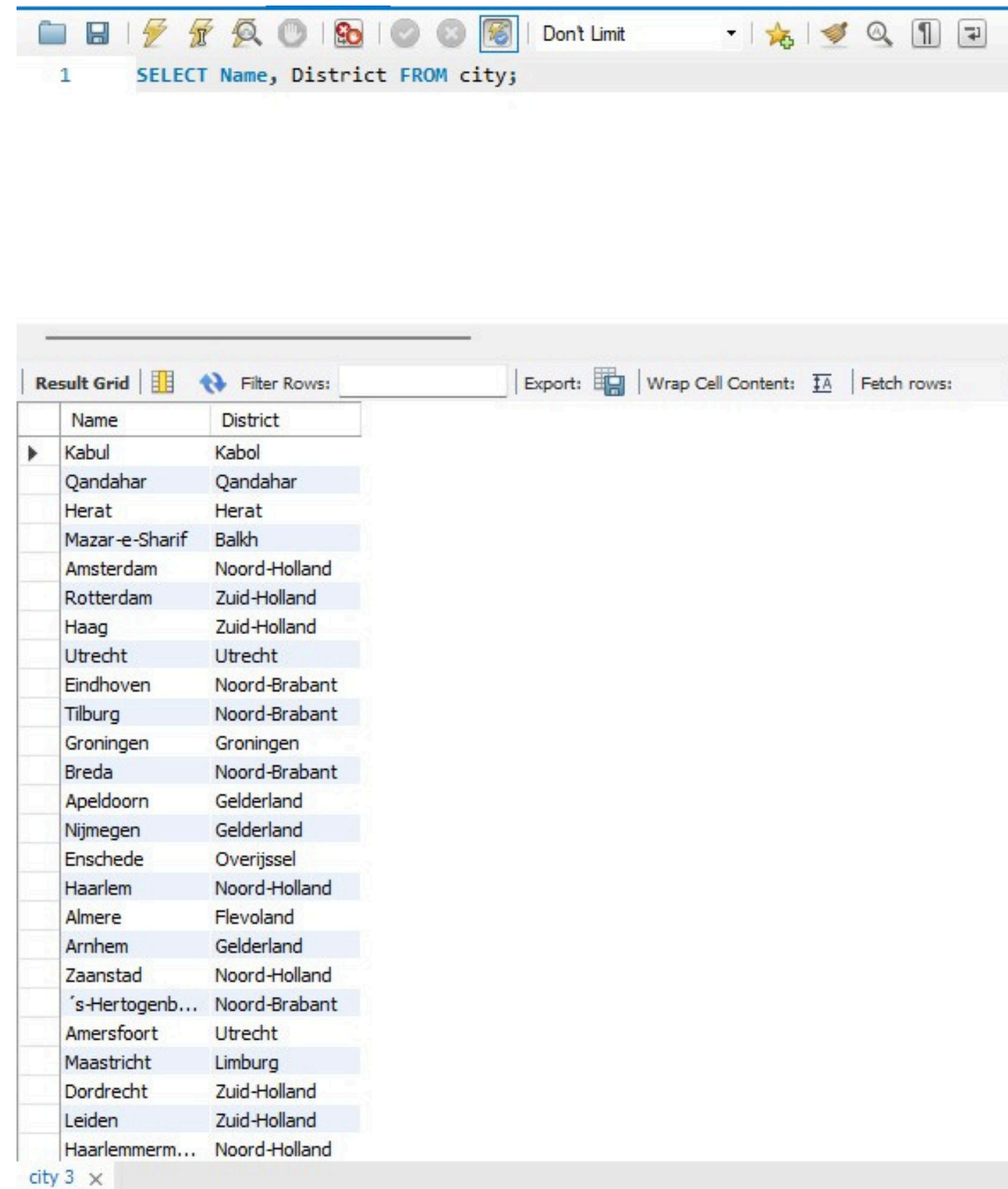
1. จงเขียนคำสั่งเพื่อดึงข้อมูลทุกคอลัมน์  
จากตาราง city



The screenshot shows a database query tool interface. At the top, there is a toolbar with various icons for file operations, search, and execution. Below the toolbar, a SQL query is entered in a text area: `1 • SELECT * FROM world.city;`. Below the query area, there is a section for the 'Result Grid'. It includes a 'Filter Rows' input field, an 'Edit' button, and an 'Export/Import' button. The main part of the interface is a table displaying the results of the query. The table has five columns: 'ID', 'Name', 'CountryCode', 'District', and 'Population'. It contains 25 rows of data, starting with 'Kabul' and ending with 'Haarlemmermeer'.

ID	Name	CountryCode	District	Population
1	Kabul	AFG	Kabul	1780000
2	Qandahar	AFG	Qandahar	237500
3	Herat	AFG	Herat	186800
4	Mazar-e-Sharif	AFG	Balkh	127800
5	Amsterdam	NLD	Noord-Holland	731200
6	Rotterdam	NLD	Zuid-Holland	593321
7	Haag	NLD	Zuid-Holland	440900
8	Utrecht	NLD	Utrecht	234323
9	Eindhoven	NLD	Noord-Brabant	201843
10	Tilburg	NLD	Noord-Brabant	193238
11	Groningen	NLD	Groningen	172701
12	Breda	NLD	Noord-Brabant	160398
13	Apeldoorn	NLD	Gelderland	153491
14	Nijmegen	NLD	Gelderland	152463
15	Enschede	NLD	Overijssel	149544
16	Haarlem	NLD	Noord-Holland	148772
17	Almere	NLD	Flevoland	142465
18	Arnhem	NLD	Gelderland	138020
19	Zaanstad	NLD	Noord-Holland	135621
20	's-Hertogenb...	NLD	Noord-Brabant	129170
21	Amersfoort	NLD	Utrecht	126270
22	Maastricht	NLD	Limburg	122087
23	Dordrecht	NLD	Zuid-Holland	119811
24	Leiden	NLD	Zuid-Holland	117196
25	Haarlemmerm...	NLD	Noord-Holland	110722

2. จงแสดงรายชื่อเมือง (Name) และเขต  
การปกครอง (District) ของทุกเมือง



The screenshot shows a database query tool interface. At the top, there is a toolbar with various icons for file operations, execution, and navigation. Below the toolbar, a SQL query is entered in a text area:

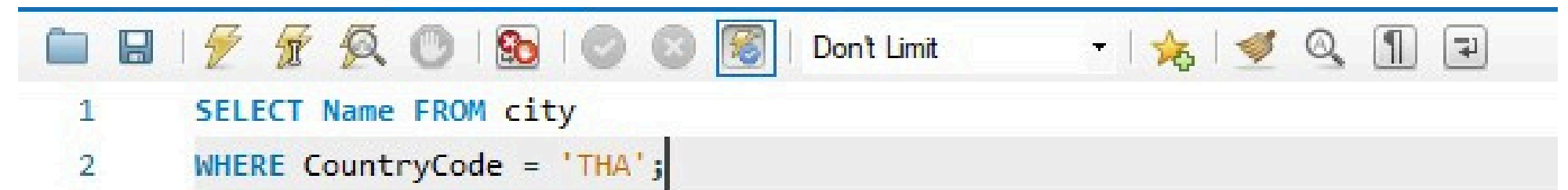
```
1 SELECT Name, District FROM city;
```

Below the query, the results are displayed in a table titled "Result Grid". The table has two columns: "Name" and "District". The results list 25 cities and their corresponding districts. The table is scrollable, and the bottom of the list is partially cut off.

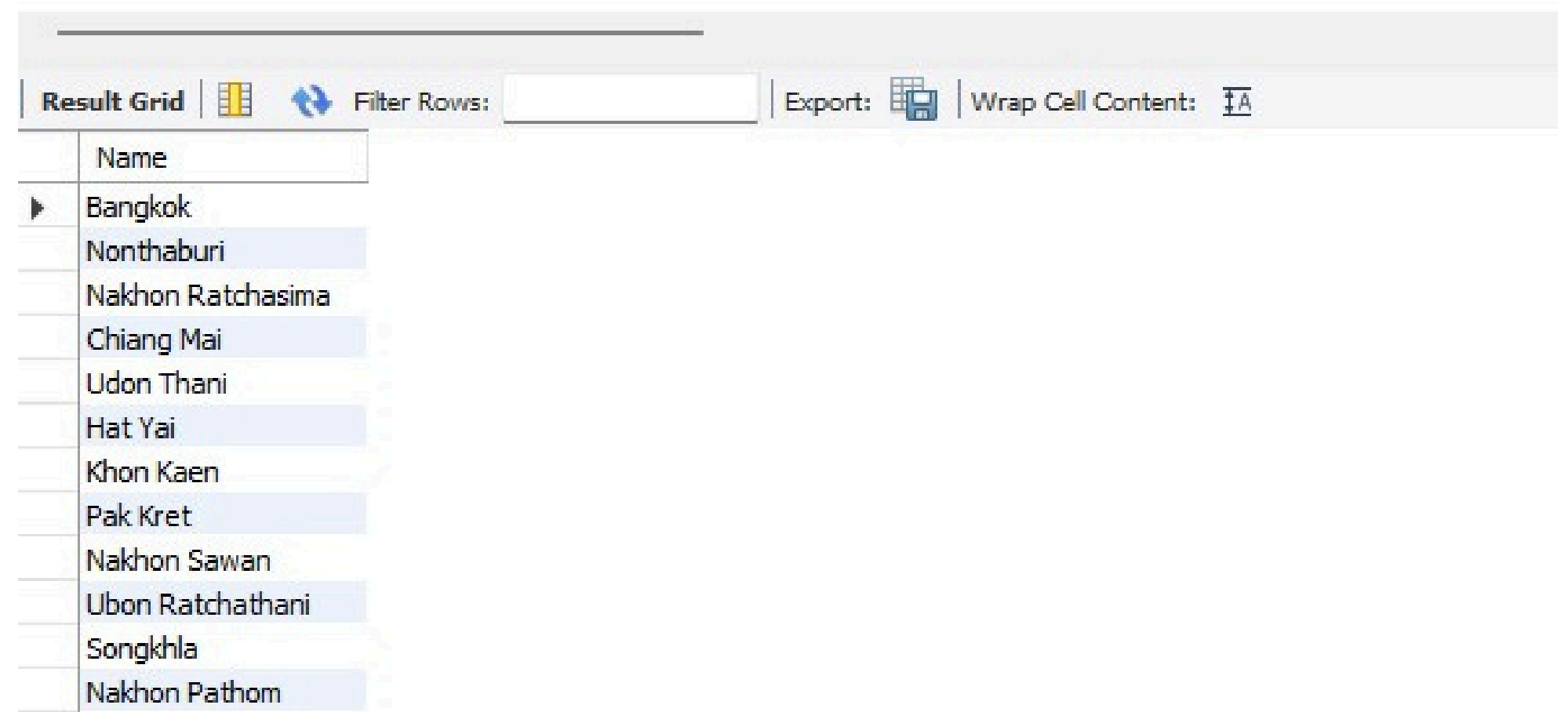
Name	District
Kabul	Kabol
Qandahar	Qandahar
Herat	Herat
Mazar-e-Sharif	Balkh
Amsterdam	Noord-Holland
Rotterdam	Zuid-Holland
Haag	Zuid-Holland
Utrecht	Utrecht
Eindhoven	Noord-Brabant
Tilburg	Noord-Brabant
Groningen	Groningen
Breda	Noord-Brabant
Apeldoorn	Gelderland
Nijmegen	Gelderland
Enschede	Overijssel
Haarlem	Noord-Holland
Almere	Flevoland
Arnhem	Gelderland
Zaanstad	Noord-Holland
's-Hertogenb...	Noord-Brabant
Amersfoort	Utrecht
Maastricht	Limburg
Dordrecht	Zuid-Holland
Leiden	Zuid-Holland
Haarlemmerm...	Noord-Holland

At the bottom of the window, there is a tab labeled "city 3" with a close button (X).

3. จงหาชื่อเมืองที่อยู่ในรหัสประเทศ  
(CountryCode) เป็น 'THA'

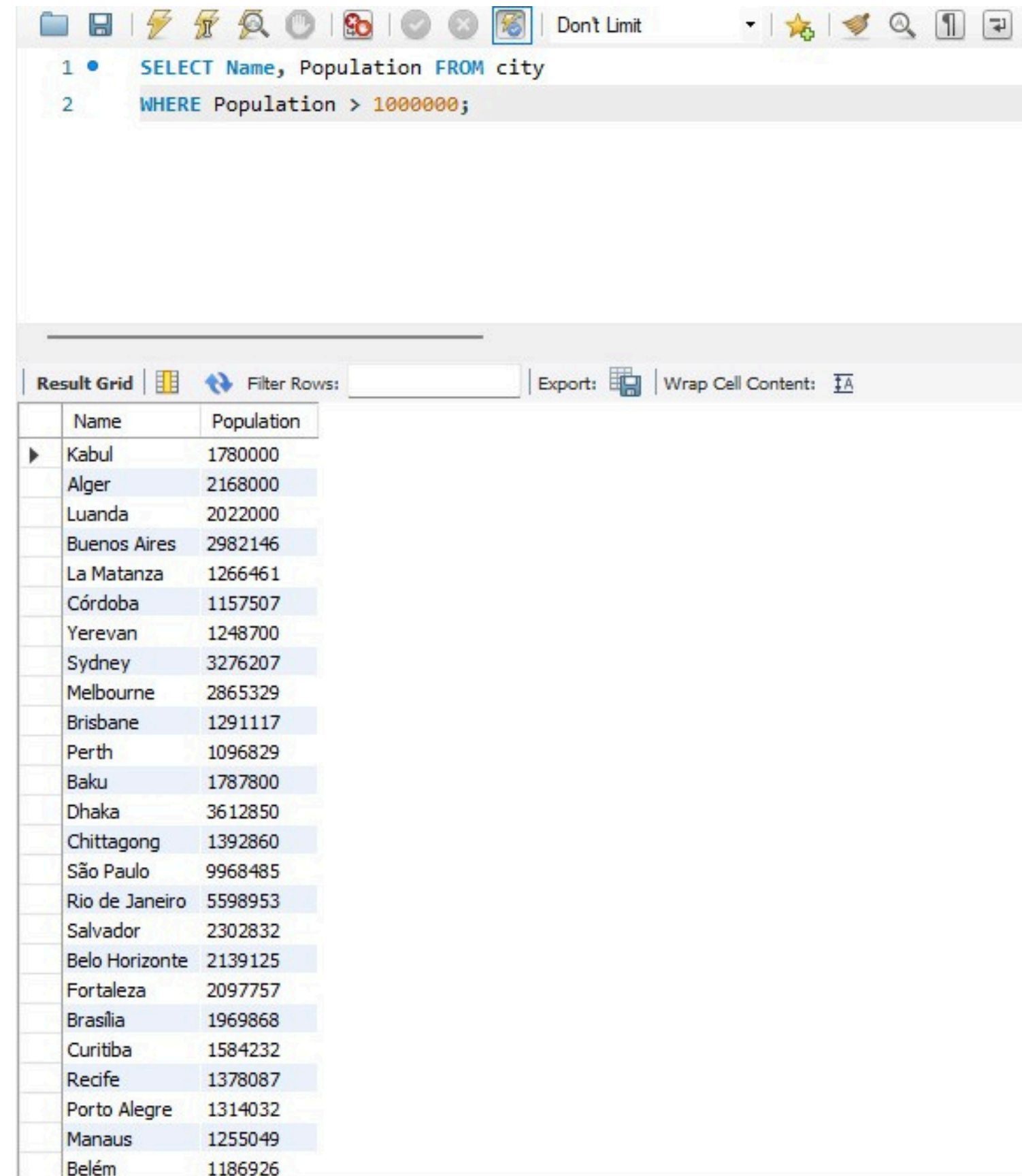


```
1 SELECT Name FROM city
2 WHERE CountryCode = 'THA';
```



Name
Bangkok
Nonthaburi
Nakhon Ratchasima
Chiang Mai
Udon Thani
Hat Yai
Khon Kaen
Pak Kret
Nakhon Sawan
Ubon Ratchathani
Songkhla
Nakhon Pathom

4. จงหาเมืองที่มีจำนวนประชากร  
(Population) มากกว่า 1,000,000 คน



The screenshot shows a database query interface. At the top, there is a toolbar with various icons. Below the toolbar, a SQL query is entered in a text area:

```
1 • SELECT Name, Population FROM city
2 WHERE Population > 1000000;
```

Below the query, there is a section labeled "Result Grid". It includes a "Filter Rows:" input field, an "Export:" button, and a "Wrap Cell Content:" checkbox. The results are displayed in a table with two columns: "Name" and "Population".

Name	Population
Kabul	1780000
Alger	2168000
Luanda	2022000
Buenos Aires	2982146
La Matanza	1266461
Córdoba	1157507
Yerevan	1248700
Sydney	3276207
Melbourne	2865329
Brisbane	1291117
Perth	1096829
Baku	1787800
Dhaka	3612850
Chittagong	1392860
São Paulo	9968485
Rio de Janeiro	5598953
Salvador	2302832
Belo Horizonte	2139125
Fortaleza	2097757
Brasília	1969868
Curitiba	1584232
Recife	1378087
Porto Alegre	1314032
Manaus	1255049
Belém	1186926

5. จงหาเมืองในรหัสประเทศ  
(CountryCode) เป็น 'BEL' และที่มีจำนวน  
ประชากร (Population) มากกว่า  
2,000,000 คน



```
1 SELECT Name FROM city
2 WHERE CountryCode = 'BEL' AND Population > 2000000;
```



Name
------



6. จงแสดงชื่อประเทศ (Name) และทวีป  
(Continent) ของทุกประเทศ

```
1 • SELECT Name, Continent FROM country;
```

Result Grid

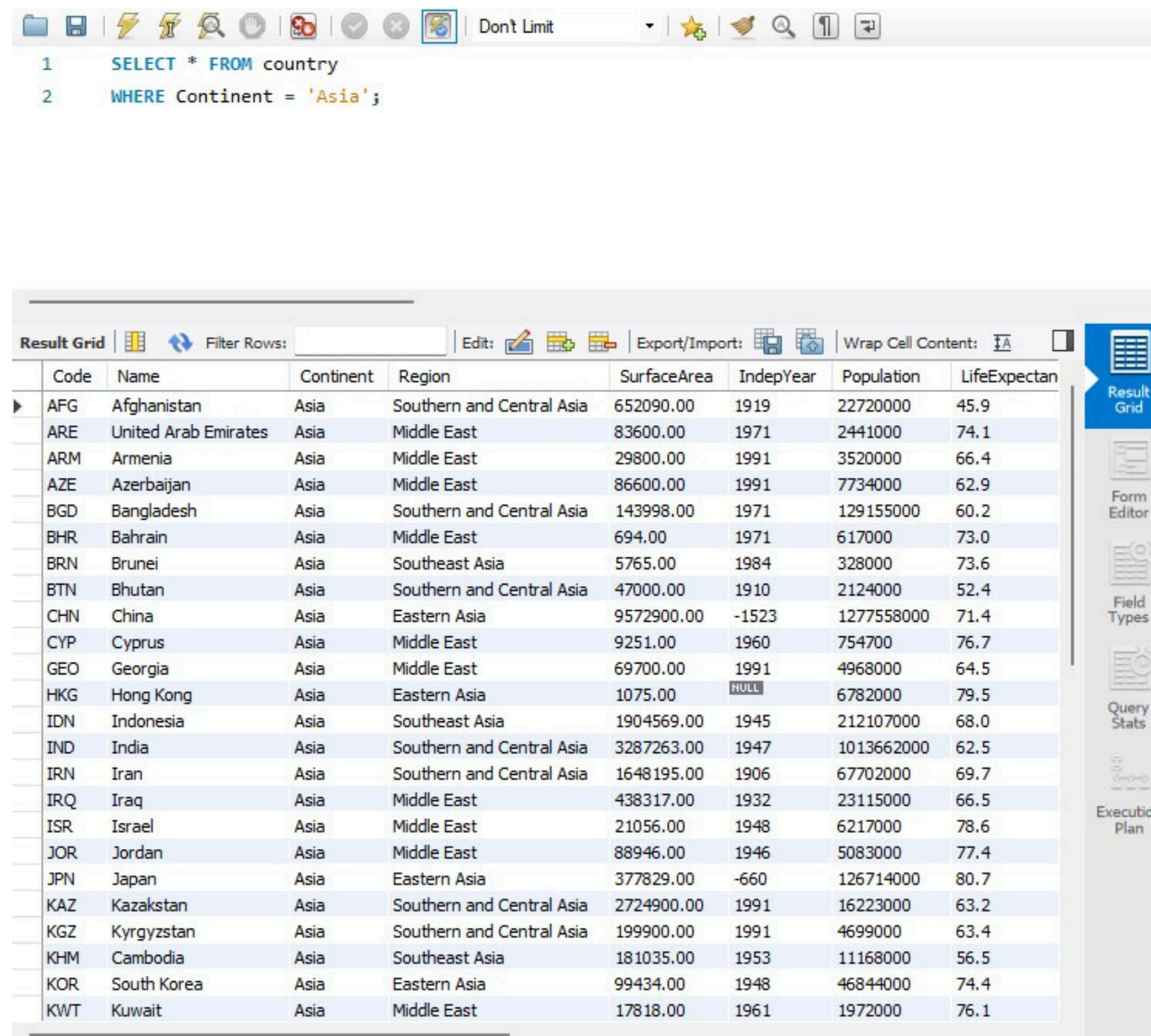
Filter Rows:

Export:

Wrap Cell Content:

	Name	Continent
▶	Aruba	North America
	Afghanistan	Asia
	Angola	Africa
	Anguilla	North America
	Albania	Europe
	Andorra	Europe
	Netherlands Antilles	North America
	United Arab Emirates	Asia
	Argentina	South America
	Armenia	Asia
	American Samoa	Oceania
	Antarctica	Antarctica
	French Southern ter...	Antarctica
	Antigua and Barbuda	North America
	Australia	Oceania
	Austria	Europe
	Azerbaijan	Asia
	Burundi	Africa
	Belgium	Europe
	Benin	Africa
	Burkina Faso	Africa
	Bangladesh	Asia
	Bulgaria	Europe
	Bahrain	Asia
	Bahamas	North America

## 7. จงหาข้อมูลของประเทศที่ตั้งอยู่ในทวีป 'Asia'



The screenshot shows a database query tool interface. At the top, a SQL query is entered in a text area:

```
1 SELECT * FROM country
2 WHERE Continent = 'Asia';
```

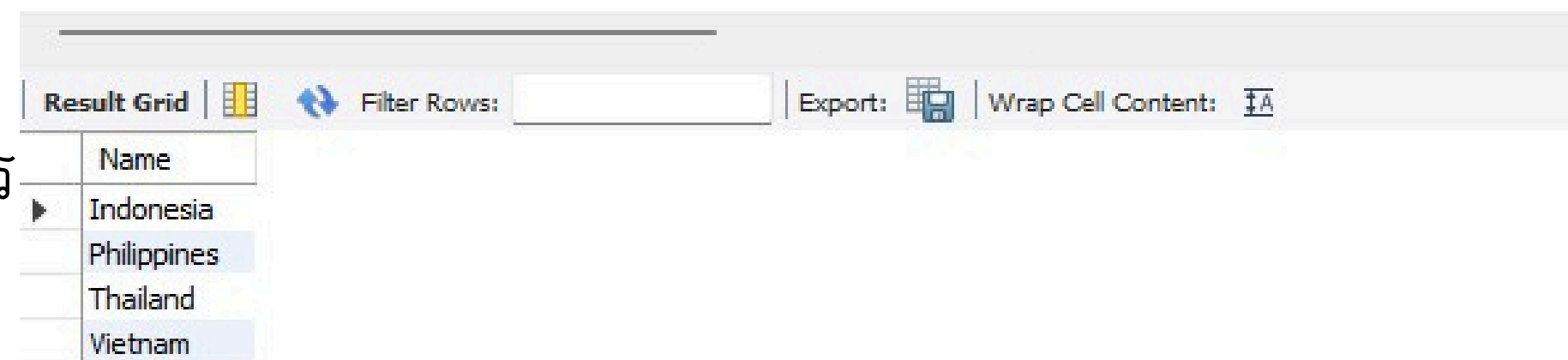
Below the query, the results are displayed in a table titled "Result Grid". The table has 9 columns: Code, Name, Continent, Region, SurfaceArea, IndepYear, Population, and LifeExpectan. The results list 20 countries from Afghanistan to Kuwait, all belonging to the continent of Asia. The table is scrollable, and the right sidebar contains various tool icons like "Form Editor", "Field Types", "Query Stats", and "Executio Plan".

Code	Name	Continent	Region	SurfaceArea	IndepYear	Population	LifeExpectan
AFG	Afghanistan	Asia	Southern and Central Asia	652090.00	1919	22720000	45.9
ARE	United Arab Emirates	Asia	Middle East	83600.00	1971	2441000	74.1
ARM	Armenia	Asia	Middle East	29800.00	1991	3520000	66.4
AZE	Azerbaijan	Asia	Middle East	86600.00	1991	7734000	62.9
BGD	Bangladesh	Asia	Southern and Central Asia	143998.00	1971	129155000	60.2
BHR	Bahrain	Asia	Middle East	694.00	1971	617000	73.0
BRN	Brunei	Asia	Southeast Asia	5765.00	1984	328000	73.6
BTN	Bhutan	Asia	Southern and Central Asia	47000.00	1910	2124000	52.4
CHN	China	Asia	Eastern Asia	9572900.00	-1523	1277558000	71.4
CYP	Cyprus	Asia	Middle East	9251.00	1960	754700	76.7
GEO	Georgia	Asia	Middle East	69700.00	1991	4968000	64.5
HKG	Hong Kong	Asia	Eastern Asia	1075.00	NULL	6782000	79.5
IDN	Indonesia	Asia	Southeast Asia	1904569.00	1945	212107000	68.0
IND	India	Asia	Southern and Central Asia	3287263.00	1947	1013662000	62.5
IRN	Iran	Asia	Southern and Central Asia	1648195.00	1906	67702000	69.7
IRQ	Iraq	Asia	Middle East	438317.00	1932	23115000	66.5
ISR	Israel	Asia	Middle East	21056.00	1948	6217000	78.6
JOR	Jordan	Asia	Middle East	88946.00	1946	5083000	77.4
JPN	Japan	Asia	Eastern Asia	377829.00	-660	126714000	80.7
KAZ	Kazakstan	Asia	Southern and Central Asia	2724900.00	1991	16223000	63.2
KGZ	Kyrgyzstan	Asia	Southern and Central Asia	199900.00	1991	4699000	63.4
KHM	Cambodia	Asia	Southeast Asia	181035.00	1953	11168000	56.5
KOR	South Korea	Asia	Eastern Asia	99434.00	1948	46844000	74.4
KWT	Kuwait	Asia	Middle East	17818.00	1961	1972000	76.1




```
1 • SELECT Name FROM country
2 WHERE Region = 'Southeast Asia' AND Population > 50000000;
```

8. จงหาชื่อประเทศที่อยู่ในภูมิภาค  
(Region) 'Southeast Asia' และมีประชากร  
มากกว่า 50 ล้านคน



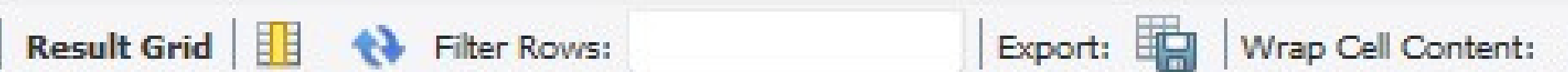
Name
Indonesia
Philippines
Thailand
Vietnam





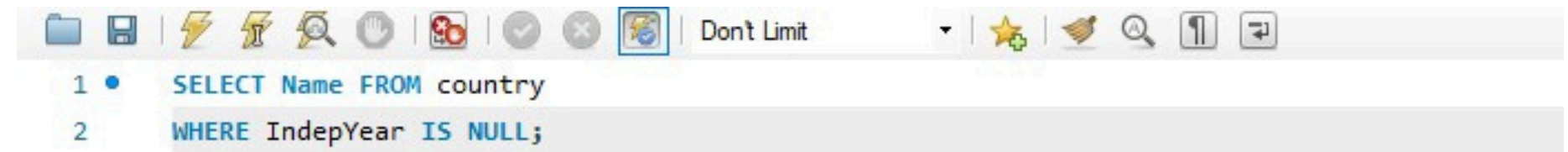
```
1 • SELECT Name, LifeExpectancy FROM country
2 WHERE LifeExpectancy > 80;
```

9. จงหาชื่อประเทศที่มีอายุขัยเฉลี่ย  
(LifeExpectancy) สูงกว่า 80 ปี

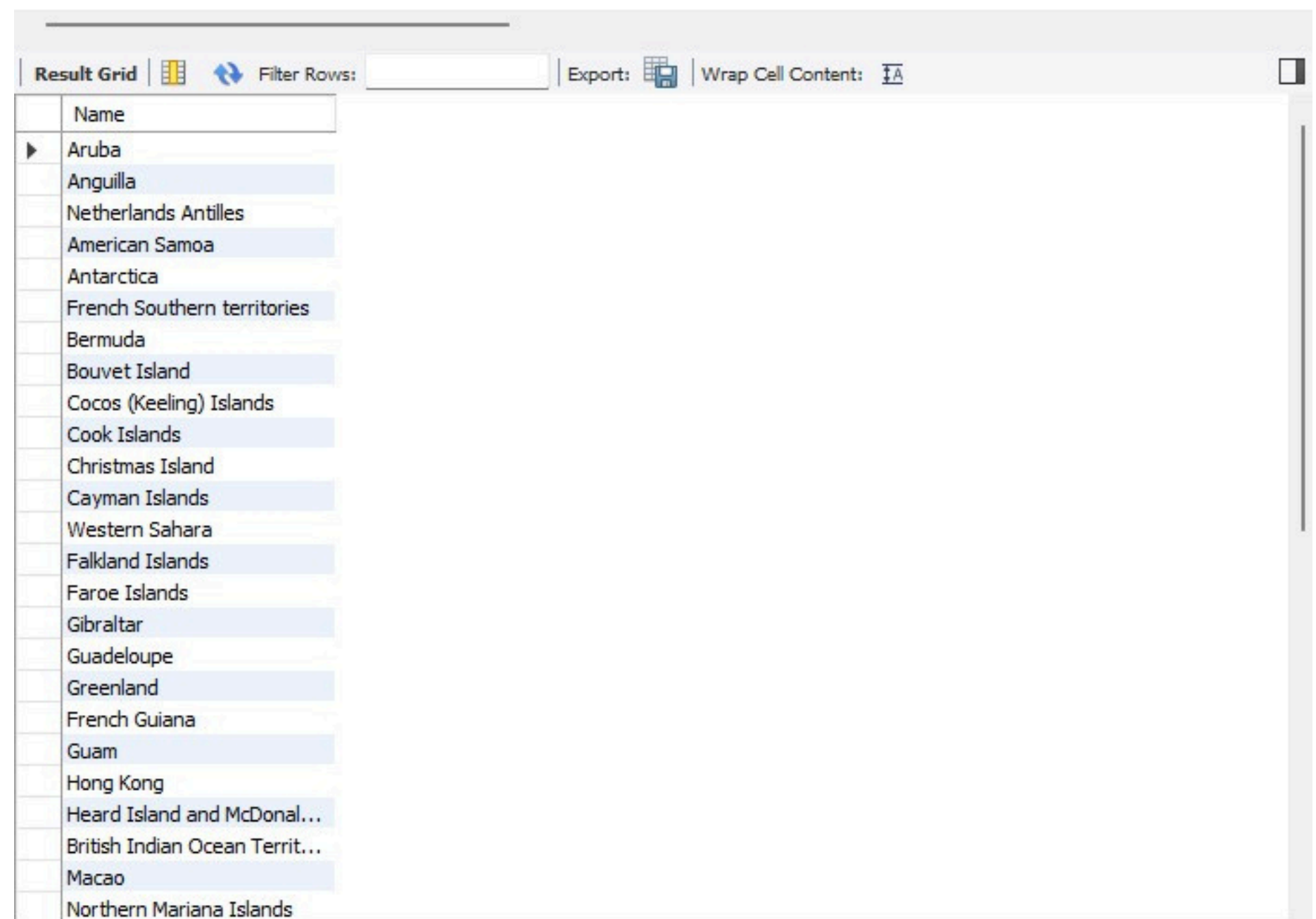


	Name	LifeExpectancy
▶	Andorra	83.5
	Japan	80.7
	Macao	81.6
	Singapore	80.1
	San Marino	81.1

10. จงหาชื่อประเทศที่ไม่มีข้อมูลปีที่ได้รับ  
เอกราช (IndepYear เป็น NULL)

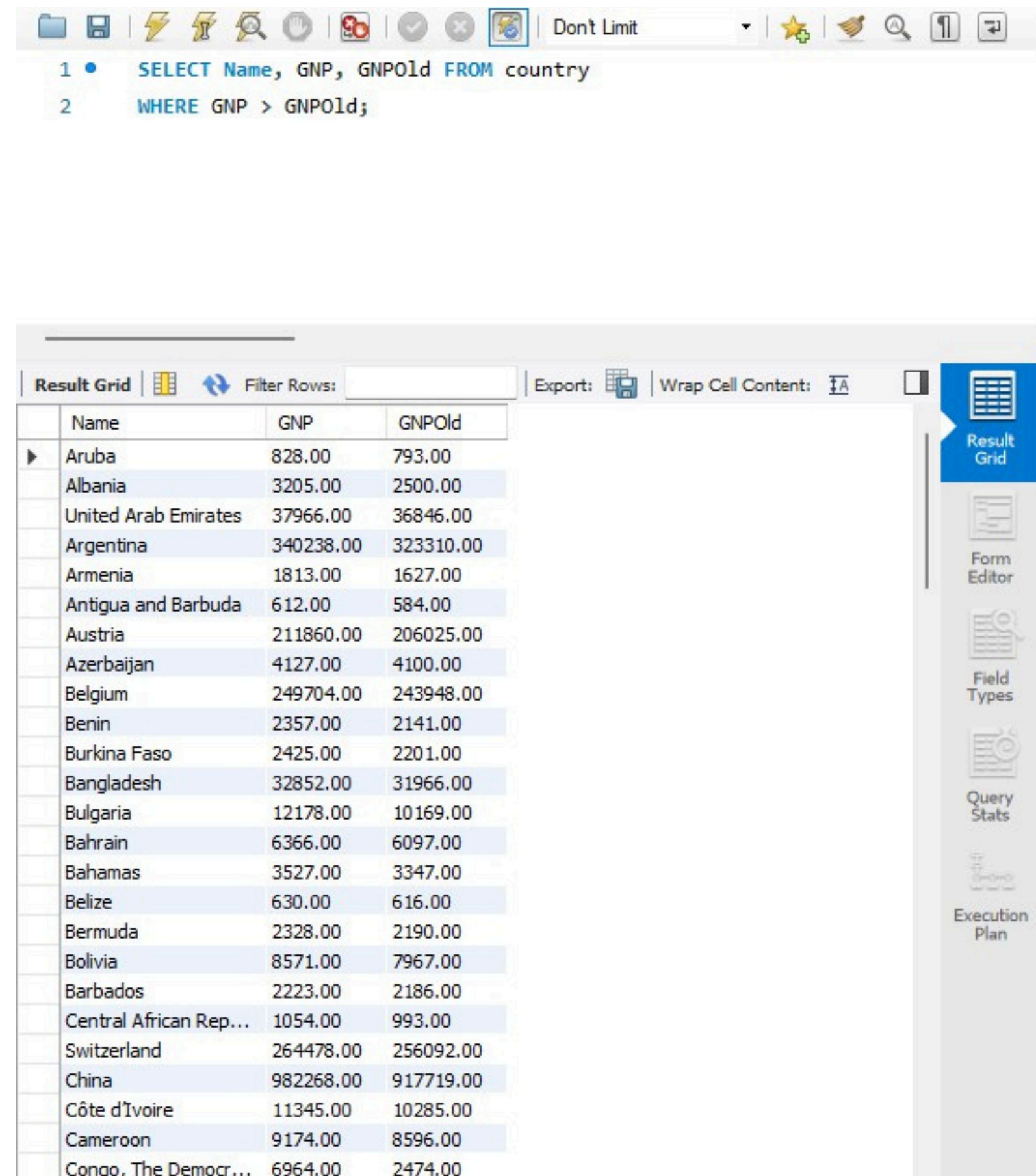


```
1 • SELECT Name FROM country
2 WHERE IndepYear IS NULL;
```



Name
Aruba
Anguilla
Netherlands Antilles
American Samoa
Antarctica
French Southern territories
Bermuda
Bouvet Island
Cocos (Keeling) Islands
Cook Islands
Christmas Island
Cayman Islands
Western Sahara
Falkland Islands
Faroe Islands
Gibraltar
Guadeloupe
Greenland
French Guiana
Guam
Hong Kong
Heard Island and McDonal...
British Indian Ocean Territ...
Macao
Northern Mariana Islands

11. จงหาชื่อประเทศที่มีค่า GNP ใน  
ปัจจุบัน มากกว่าค่า GNP เก่า (GNPOld)



The screenshot shows a database query interface. At the top, a SQL query is entered in a text area:

```
1 • SELECT Name, GNP, GNPOld FROM country
2 WHERE GNP > GNPOld;
```

Below the query, the results are displayed in a table. The table has four columns: Name, GNP, and GNPOld. The results list various countries and their corresponding GNP and GNPOld values.

Name	GNP	GNPOld
Aruba	828.00	793.00
Albania	3205.00	2500.00
United Arab Emirates	37966.00	36846.00
Argentina	340238.00	323310.00
Armenia	1813.00	1627.00
Antigua and Barbuda	612.00	584.00
Austria	211860.00	206025.00
Azerbaijan	4127.00	4100.00
Belgium	249704.00	243948.00
Benin	2357.00	2141.00
Burkina Faso	2425.00	2201.00
Bangladesh	32852.00	31966.00
Bulgaria	12178.00	10169.00
Bahrain	6366.00	6097.00
Bahamas	3527.00	3347.00
Belize	630.00	616.00
Bermuda	2328.00	2190.00
Bolivia	8571.00	7967.00
Barbados	2223.00	2186.00
Central African Rep...	1054.00	993.00
Switzerland	264478.00	256092.00
China	982268.00	917719.00
Côte d'Ivoire	11345.00	10285.00
Cameroon	9174.00	8596.00
Congo, The Democr...	6964.00	2474.00

12. จงแสดงภาษา (Language) ทั้งหมดที่  
ใช้ในรหัสประเทศ 'USA'

The screenshot shows a SQL query editor with the following code:

```
1 SELECT Language FROM countrylanguage
2 WHERE CountryCode = 'USA';
```

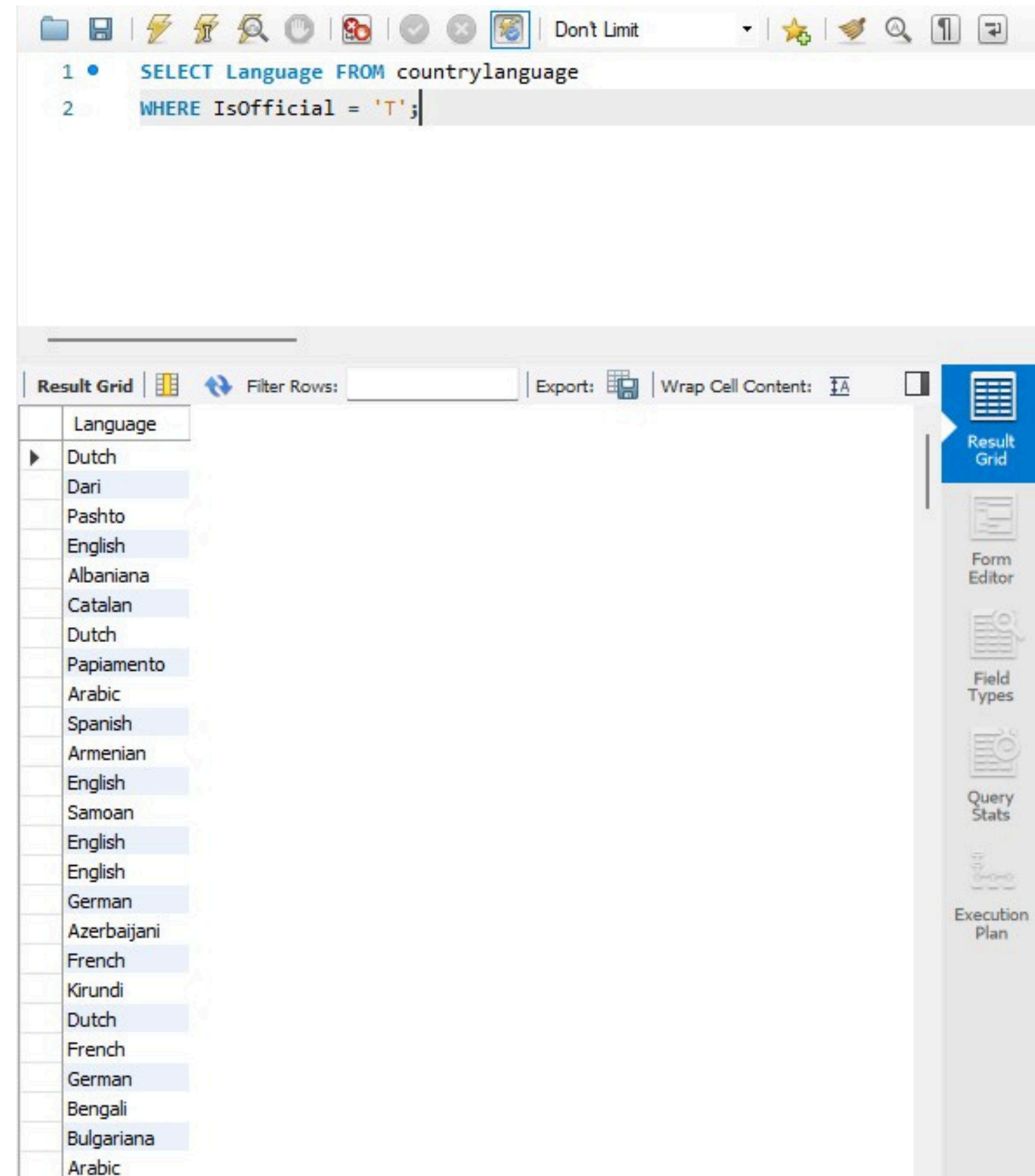
Below the query editor, the results are displayed in a table with the following data:

Language
Chinese
English
French
German
Italian
Japanese
Korean
Polish
Portuguese
Spanish
Tagalog
Vietnamese

The interface includes a toolbar at the top with icons for file operations, a 'Don't Limit' button, and a sidebar on the right with options like 'Result Grid', 'Form Editor', 'Field Types', 'Query Stats', and 'Execution Plan'.



13. จงหาภาษาที่เป็นภาษาทางการ  
(IsOfficial = 'T')



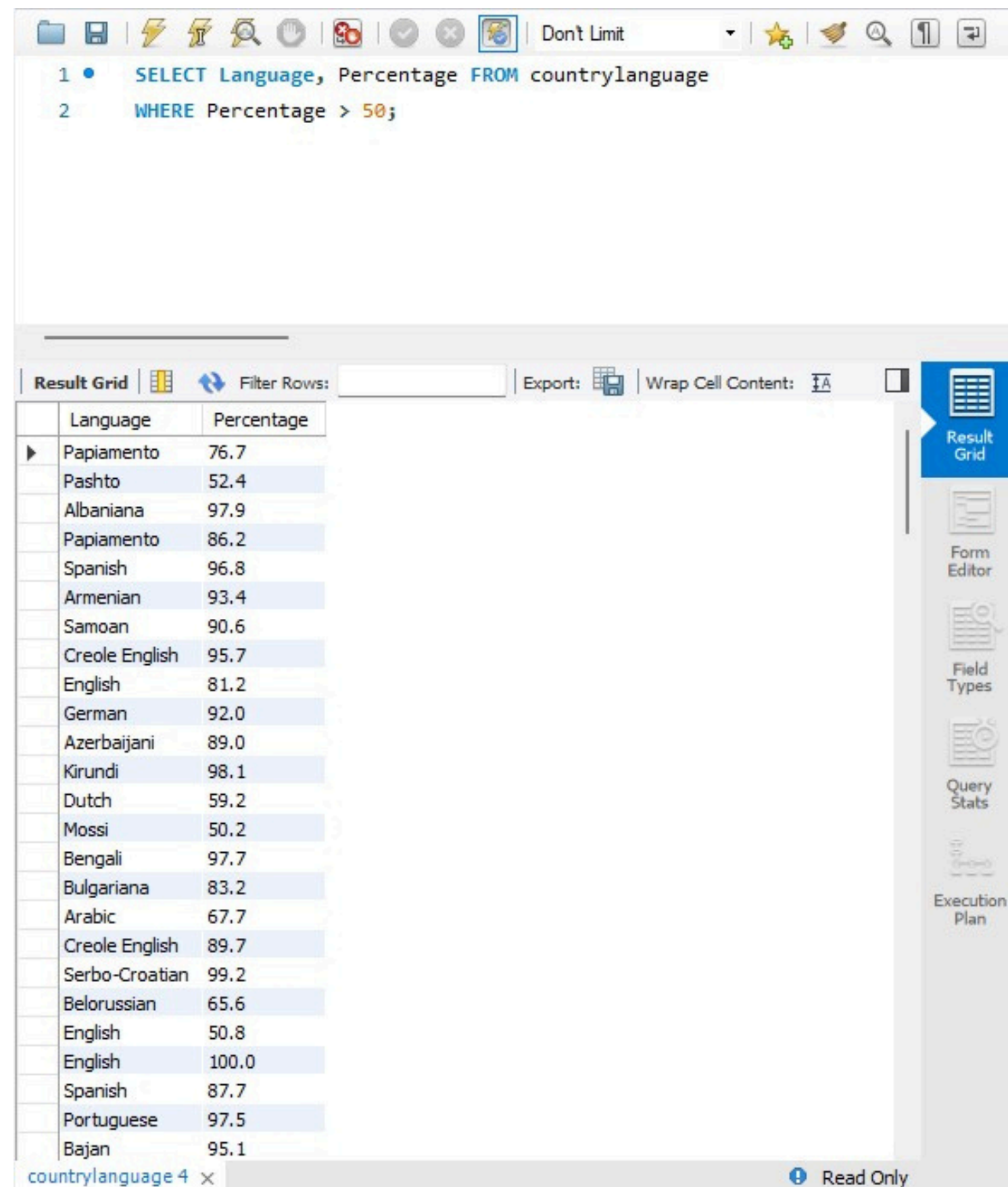
The screenshot shows a SQL query editor with the following query:

```
1 • SELECT Language FROM countrylanguage
2 WHERE IsOfficial = 'T';
```

Below the query editor is a result grid showing the results of the query. The grid has a single column labeled 'Language'. The results are as follows:

Language
Dutch
Dari
Pashto
English
Albaniana
Catalan
Dutch
Papiamento
Arabic
Spanish
Armenian
English
Samoan
English
English
German
Azerbaijani
French
Kirundi
Dutch
French
German
Bengali
Bulgariana
Arabic

14. จงหาภาษาที่มีสัดส่วนการใช้  
(Percentage) มากกว่า 50% ขึ้นไป



The screenshot shows a database query tool interface. At the top, a SQL query is entered in a text area:

```
1 • SELECT Language, Percentage FROM countrylanguage
2 WHERE Percentage > 50;
```

Below the query, the results are displayed in a table titled "Result Grid". The table has two columns: "Language" and "Percentage". The results are sorted by percentage in descending order. The table contains 25 rows of data, with the first row being Papiamento at 76.7% and the last row being Bajan at 95.1%.

Language	Percentage
Papiamento	76.7
Pashto	52.4
Albaniana	97.9
Papiamento	86.2
Spanish	96.8
Armenian	93.4
Samoan	90.6
Creole English	95.7
English	81.2
German	92.0
Azerbaijani	89.0
Kirundi	98.1
Dutch	59.2
Mossi	50.2
Bengali	97.7
Bulgariana	83.2
Arabic	67.7
Creole English	89.7
Serbo-Croatian	99.2
Belorussian	65.6
English	50.8
English	100.0
Spanish	87.7
Portuguese	97.5
Bajan	95.1

The interface also includes a sidebar on the right with icons for "Result Grid", "Form Editor", "Field Types", "Query Stats", and "Execution Plan". At the bottom, there is a status bar showing "countrylanguage 4" and "Read Only".

15. จงหาภาษาที่ไม่ใช่ภาษาทางการ  
(IsOfficial = 'F') แต่มีสัดส่วนการใช้  
มากกว่า 30%

```
1 • SELECT Language, Percentage FROM countrylanguage
2 WHERE IsOfficial = 'F' AND Percentage > 30;
```

	Language	Percentage
▶	Papiamentu	76.7
	Ovimbundu	37.2
	Spanish	44.6
	Creole English	95.7
	Fon	39.8
	Mossi	50.2
	Creole English	89.7
	Spanish	31.6
	Bajan	95.1
	Nepali	34.8
	Tswana	75.5
	Kongo	51.5
	Crioulo	100.0
	Afar	34.8
	Somali	43.9
	Creole English	100.0
	Tigre	31.7
	Oromo	31.0
	Hindi	43.7
	Trukese	41.6
	Fang	35.8
	Akan	52.4
	Ful	38.6
	Creole French	95.0
	Malinke	34.1