

1.

```
1 •  SELECT * FROM world.city;
```

ID	Name	CountryCode	District	Population
1	Kabul	AFG	Kabol	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

2.

```
1 •  SELECT Name ,District FROM world.city ;
```

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

3.

```
1 •  SELECT * FROM world.city where CountryCode = "THA";
```

ID	Name	CountryCode	District	Population
3320	Bangkok	THA	Bangkok	6320174
3321	Nonthaburi	THA	Nonthaburi	292100
3322	Nakhon Ratchasima	THA	Nakhon Ratchasima	181400
3323	Chiang Mai	THA	Chiang Mai	171100
3324	Udon Thani	THA	Udon Thani	158100
3325	Hat Yai	THA	Songkhla	148632
3326	Khon Kaen	THA	Khon Kaen	126500
3327	Pak Kret	THA	Nonthaburi	126055
3328	Nakhon Sawan	THA	Nakhon Sawan	123800
3329	Ubon Ratchathani	THA	Ubon Ratchathani	116300
3330	Songkhla	THA	Songkhla	94900
3331	Nakhon Pathom	THA	Nakhon Pathom	94100
NULL	NULL	NULL	NULL	NULL

4.

```
1 •  SELECT * FROM world.city where Population > 1000000;
```

ID	Name	CountryCode	District	Population
1	Kabul	AFG	Kabul	1780000
35	Alger	DZA	Alger	2168000
56	Luanda	AGO	Luanda	2022000
69	Buenos Aires	ARG	Distrito Federal	2982146
70	La Matanza	ARG	Buenos Aires	1266461
71	Córdoba	ARG	Córdoba	1157507
126	Yerevan	ARM	Yerevan	1248700
130	Sydney	AUS	New South Wales	3276207
131	Melbourne	AUS	Victoria	2865329
132	Brisbane	AUS	Queensland	1291117
133	Perth	AUS	West Australia	1096829
144	Baku	AZE	Baki	1787800
150	Dhaka	BGD	Dhaka	3612850
151	Chittagong	BGD	Chittagong	1392860
206	São Paulo	BRA	São Paulo	9968485
207	Rio de Janeiro	BRA	Rio de Janeiro	5598953
208	Salvador	BRA	Bahia	2302832
209	Belo Horizonte	BRA	Minas Gerais	2139125
210	Fortaleza	BRA	Ceará	2097757
211	Brasília	BRA	Distrito Federal	1969868
212	Curitiba	BRA	Paraná	1584232
213	Recife	BRA	Pernambuco	1378087
214	Porto Alegre	BRA	Rio Grande do Sul	1314032

5.

```
1 •  SELECT * FROM world.city where CountryCode = "BEL" AND Population > 2000000;
```

*	ID	Name	CountryCode	District	Population
*	NULL	NULL	NULL	NULL	NULL

6.

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

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

7.

```
1 •     SELECT * FROM world.country where Continent = "Asia";
```

Result Grid		Filter Rows:		Edit:	Export/Import:	Wrap Cell Content:		
	Code	Name	Continent	Region	SurfaceArea	IndepYear	Population	LifeExp
▶	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

8.

```
1 •    SELECT * FROM world.country where Region = "Southeast Asia" And Population > 5000000
```

9.

```
1 •  SELECT * FROM world.country where LifeExpectancy > 80;
```

	Code	Name	Continent	Region	SurfaceArea	IndepYear	Population	LifeExpectancy	GNP
▶	AND	Andorra	Europe	Southern Europe	468.00	1278	78000	83.5	1630.00
	JPN	Japan	Asia	Eastern Asia	377829.00	-660	126714000	80.7	3787042
	MAC	Macao	Asia	Eastern Asia	18.00	NULL	473000	81.6	5749.00
	SGP	Singapore	Asia	Southeast Asia	618.00	1965	3567000	80.1	86503.00
	SMR	San Marino	Europe	Southern Europe	61.00	885	27000	81.1	510.00
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

10.

```
1 •  SELECT * FROM world.country where IndepYear Is null;
```

	Code	Name	Continent	Region	SurfaceArea	IndepYear	Population
▶	ABW	Aruba	North America	Caribbean	193.00	NULL	103000
	AIA	Anguilla	North America	Caribbean	96.00	NULL	8000
	ANT	Netherlands Antilles	North America	Caribbean	800.00	NULL	217000
	ASM	American Samoa	Oceania	Polynesia	199.00	NULL	68000
	ATA	Antarctica	Antarctica	Antarctica	13120000.00	NULL	0
	ATF	French Southern territories	Antarctica	Antarctica	7780.00	NULL	0
	BMU	Bermuda	North America	North America	53.00	NULL	65000
	BVT	Bouvet Island	Antarctica	Antarctica	59.00	NULL	0
	CCK	Cocos (Keeling) Islands	Oceania	Australia and New Zealand	14.00	NULL	600
	COK	Cook Islands	Oceania	Polynesia	236.00	NULL	20000
	CXR	Christmas Island	Oceania	Australia and New Zealand	135.00	NULL	2500
	CYM	Cayman Islands	North America	Caribbean	264.00	NULL	38000
	ESH	Western Sahara	Africa	Northern Africa	266000.00	NULL	293000
	FLK	Falkland Islands	South America	South America	12173.00	NULL	2000
	FRO	Faroe Islands	Europe	Nordic Countries	1399.00	NULL	43000
	GIB	Gibraltar	Europe	Southern Europe	6.00	NULL	25000
	GLP	Guadeloupe	North America	Caribbean	1705.00	NULL	456000

11.

```
1 •  SELECT * FROM world.country where GNP > GNPOld;
```

#	IndepYear	Population	LifeExpectancy	GNP	GNPOld	LocalName	G
	NULL	103000	78.4	828.00	793.00	Aruba	N
	1912	3401200	71.6	3205.00	2500.00	Shqipëria	R
	1971	2441000	74.1	37966.00	36846.00	Al-Imarat al- 'Arabiya al-Muttaahida	E
	1816	37032000	75.1	340238.00	323310.00	Argentina	F
	1991	3520000	66.4	1813.00	1627.00	Hajastan	R
	1981	68000	70.5	612.00	584.00	Antigua and Barbuda	C
	1918	8091800	77.7	211860.00	206025.00	Österreich	F
	1991	7734000	62.9	4127.00	4100.00	Azərbaycan	F
	1830	10239000	77.8	249704.00	243948.00	België/Belgique	C
	1960	6097000	50.2	2357.00	2141.00	Bénin	R
	1960	11937000	46.7	2425.00	2201.00	Burkina Faso	R
	1971	129155000	60.2	32852.00	31966.00	Bangladesh	R
	1908	8190900	70.9	12178.00	10169.00	Balgarija	R
	1971	617000	73.0	6366.00	6097.00	Al-Bahrain	M
	1973	307000	71.1	3527.00	3347.00	The Bahamas	C
	1981	241000	70.9	630.00	616.00	Belize	C
	NULL	65000	76.9	2328.00	2190.00	Bermuda	D

12.

```
1 •  SELECT * FROM world.countrylanguage where CountryCode = "USA";
```

	CountryCode	Language	IsOfficial	Percentage
	USA	Chinese	F	0.6
	USA	English	T	86.2
	USA	French	F	0.7
	USA	German	F	0.7
	USA	Italian	F	0.6
	USA	Japanese	F	0.2
	USA	Korean	F	0.3
	USA	Polish	F	0.3
	USA	Portuguese	F	0.2
	USA	Spanish	F	7.5
	USA	Tagalog	F	0.4
	USA	Vietnamese	F	0.2
*	NULL	NULL	NULL	NULL

```
1 •   SELECT * FROM world.countrylanguage where IsOfficial = "T";
```

13.

	CountryCode	Language	IsOfficial	Percentage
▶	ABW	Dutch	T	5.3
	AFG	Dari	T	32.1
	AFG	Pashto	T	52.4
	AIA	English	T	0.0
	ALB	Albaniana	T	97.9
	AND	Catalan	T	32.3
	ANT	Dutch	T	0.0
	ANT	Papiamento	T	86.2
	ARE	Arabic	T	42.0
	ARG	Spanish	T	96.8
	ARM	Armenian	T	93.4
	ASM	English	T	3.1
	ASM	Samoan	T	90.6
	ATG	English	T	0.0
	AUS	English	T	81.2

```
1 •   SELECT * FROM world.countrylanguage where Percentage > 50;
```

14.

	CountryCode	Language	IsOfficial	Percentage
▶	ABW	Papiamento	F	76.7
	AFG	Pashto	T	52.4
	ALB	Albaniana	T	97.9
	ANT	Papiamento	T	86.2
	ARG	Spanish	T	96.8
	ARM	Armenian	T	93.4
	ASM	Samoan	T	90.6
	ATG	Creole English	F	95.7
	AUS	English	T	81.2
	AUT	German	T	92.0
	AZE	Azerbaijani	T	89.0
	BDI	Kirundi	T	98.1
	BEL	Dutch	T	59.2
	BFA	Mossi	F	50.2
	BGD	Bengali	T	97.7

15.

```
1 •   SELECT * FROM world.countrylanguage where IsOfficial = "F" And Percentage > 30;
```

CountryCode	Language	IsOfficial	Percentage
ABW	Papiamento	F	76.7
AGO	Ovimbundu	F	37.2
AND	Spanish	F	44.6
ATG	Creole English	F	95.7
BEN	Fon	F	39.8
BFA	Mossi	F	50.2
BHS	Creole English	F	89.7
BLZ	Spanish	F	31.6
BRB	Bajan	F	95.1
BTN	Nepali	F	34.8
BWA	Tswana	F	75.5
COG	Kongo	F	51.5
CPV	Crioulo	F	100.0
DJI	Afar	F	34.8
DJI	Somali	F	43.9
DMA	Creole English	F	100.0