

SELECT Name, Language, Percentage FROM Country, CountryLanguage WHERE Code = 'USA' AND Code = CountryCode

Name Language Percentage
United States Chinese 0.6
United States English 86.2
United States French 0.7
United States German 0.7
United States Italian 0.6
United States Japanese 0.2
United States Korean 0.3
United States Polish 0.3
United States Portuguese 0.2
United States Spanish 7.5
United States Tagalog 0.4
United States Vietnamese 0.2

SELECT Name, LifeExpectancy, IndepYear FROM country WHERE continent = 'Europe' ORDER BY lifeexpectancy

Name LifeExpectancy IndepYear
Holy See (Vatican City State) 1929
Svalbard and Jan Mayen
Moldova 64.5 1991
Ukraine 66 1991
Russian Federation 67.2 1991
Belarus 68 1991
Latvia 68.4 1991
Lithuania 69.1 1991
Estonia 69.5 1991
Romania 69.9 1878
Bulgaria 70.9 1908
Hungary 71.4 1918
Bosnia and Herzegovina 71.5 1992
Albania 71.6 1912
Yugoslavia 72.4 1918
Poland 73.2 1918
Croatia 73.7 1991
Slovakia 73.7 1993
Macedonia 73.8 1991
Czech Republic 74.5 1993
Slovenia 74.9 1991
Portugal 75.8 1143
Denmark 76.5 800
Ireland 76.8 1921
Luxembourg 77.1 1867
Finland 77.4 1917
Germany 77.4 1955
Austria 77.7 1918
United Kingdom 77.7 1066
Belgium 77.8 1830
Malta 77.9 1964
Netherlands 78.3 1581
Faroe Islands 78.4
Greece 78.4 1830
Norway 78.7 1905

France|78.8|843
Liechtenstein|78.8|1806
Monaco|78.8|1861
Spain|78.8|1492
Gibraltar|79|
Italy|79|1861
Iceland|79.4|1944
Sweden|79.6|836
Switzerland|79.6|1499
San Marino|81.1|885
Andorra|83.5|1278

SELECT Name, LifeExpectancy FROM Country WHERE LifeExpectancy IN (SELECT MIN(LifeExpectancy) FROM country UNION SELECT
MAX(LifeExpectancy) FROM Country) OR Code = 'USA'
Name|LifeExpectancy
Andorra|83.5
Zambia|37.2
United States|77.1

SELECT Name, Percentage FROM Country, CountryLanguage WHERE Language = 'English' AND Percentage > 1.0 AND Code = CountryCode
Name|Percentage
Australia|81.2
Belize|50.8
Bermuda|100
United Kingdom|97.3
Gibraltar|88.9
Guam|37.5
Ireland|98.4
Canada|60.4
Trinidad and Tobago|93.5
New Zealand|87
United States|86.2
Virgin Islands, U.S.|81.7
Netherlands Antilles|7.8
American Samoa|3.1
Aruba|9.5
Hong Kong|2.2
Malta|2.1
Puerto Rico|47.4
Saint Lucia|20
Seychelles|3.8
Vanuatu|28.3
Palau|3.2
Zimbabwe|2.2
Brunei|3.1
Monaco|6.5
South Africa|8.5
Malaysia|1.6
Nauru|7.5
Northern Mariana Islands|4.8

```
SELECT Population FROM Country WHERE Name = 'Iceland'
Population
279000
```

```
SELECT COUNT(*) FROM Country
COUNT(*)
239
```

```
SELECT COUNT(*) FROM CountryLanguage
COUNT(*)
984
```

```
I CountryLanguage|'USA','C#','F',0.01
INSERT INTO CountryLanguage VALUES ('USA','C#','F',0.01)
OK, INSERT WORKED
```

```
I CountryLanguage|'GBR','Java','F',0.01
INSERT INTO CountryLanguage VALUES ('GBR','Java','F',0.01)
OK, INSERT WORKED
```

```
I CountryLanguage|CountryCode, Language|'DEU','Java'
INSERT INTO CountryLanguage(CountryCode, Language) VALUES ('DEU','Java')
OK, INSERT WORKED
```

```
SELECT * FROM CountryLanguage WHERE Language = 'C#' OR Language = 'Java'
CountryCode|Language|IsOfficial|Percentage
USA|C#|F|0.01
GBR|Java|F|0.01
DEU|Java|F|0
```

```
I Country|Code, Name, Population|'KZO','Kalamazoo',85000
INSERT INTO Country(Code, Name, Population) VALUES ('KZO','Kalamazoo',85000)
OK, INSERT WORKED
```

```
I Country|Code, Name, HeadOfState, Continent, Region|'DIS','Disneyland','Mickey Mouse','North America','North America'
INSERT INTO Country(Code, Name, HeadOfState, Continent, Region) VALUES ('DIS','Disneyland','Mickey Mouse','North America','North America')
OK, INSERT WORKED
```

```
SELECT Code, Name, Population, HeadOfState, Continent, Region FROM Country WHERE code = 'KZO' OR code = 'DIS'
Code|Name|Population|HeadOfState|Continent|Region
DIS|Disneyland|0|Mickey Mouse|North America|North America
KZO|Kalamazoo|85000|Asia|
```

```
D Country|Name|'Iceland'
DELETE FROM Country WHERE Name = 'Iceland'
OK, DELETE WORKED
```

```
D Country|Name|'Faroe Islands'
DELETE FROM Country WHERE Name = 'Faroe Islands'
OK, DELETE WORKED
```

```
D Country|Code|'SJM'
DELETE FROM Country WHERE Code = 'SJM'
OK, DELETE WORKED
```

```
D CountryLanguage|Language|'Swedish'
DELETE FROM CountryLanguage WHERE Language = 'Swedish'
OK, DELETE WORKED
```

```
D CountryLanguage|Language|'Russian'
DELETE FROM CountryLanguage WHERE Language = 'Russian'
OK, DELETE WORKED
```

```
SELECT Name FROM Country WHERE Region = 'Nordic Countries'
Name
Norway
Sweden
Finland
Denmark
```

```
SELECT Name, Language FROM Country, CountryLanguage WHERE Region = 'Nordic Countries' AND Code = CountryCode
Name|Language
Norway|Danish
Norway|English
Norway|Norwegian
Norway|Saame
Sweden|Arabic
Sweden|Finnish
Sweden|Norwegian
Sweden|Southern Slavic Languages
Sweden|Spanish
Finland|Estonian
Finland|Finnish
Finland|Saame
Denmark|Arabic
Denmark|Danish
Denmark|English
Denmark|German
Denmark|Norwegian
Denmark|Turkish
```

```
SELECT Name, Language FROM Country, CountryLanguage WHERE Region = 'Nordic Countries' AND Percentage > 99.5
Name|Language
Norway|English
Norway|Creole English
Norway|Spanish
Norway|Faroese
Norway|Creole English
Norway|Haiti Creole
Norway|Arabic
Norway|Crioulo
Norway|Korean
Norway|Korean
```

Norway	Spanish
Norway	Arabic
Norway	Dhivehi
Norway	Rwanda
Norway	Creole English
Norway	Italian
Sweden	English
Sweden	Creole English
Sweden	Spanish
Sweden	Faroese
Sweden	Creole English
Sweden	Haiti Creole
Sweden	Arabic
Sweden	Crioulo
Sweden	Korean
Sweden	Korean
Sweden	Spanish
Sweden	Arabic
Sweden	Dhivehi
Sweden	Rwanda
Sweden	Creole English
Sweden	Italian
Finland	English
Finland	Creole English
Finland	Spanish
Finland	Faroese
Finland	Creole English
Finland	Haiti Creole
Finland	Arabic
Finland	Crioulo
Finland	Korean
Finland	Korean
Finland	Spanish
Finland	Arabic
Finland	Dhivehi
Finland	Rwanda
Finland	Creole English
Finland	Italian
Denmark	English
Denmark	Creole English
Denmark	Spanish
Denmark	Faroese
Denmark	Creole English
Denmark	Haiti Creole
Denmark	Arabic
Denmark	Crioulo
Denmark	Korean
Denmark	Korean
Denmark	Spanish
Denmark	Arabic
Denmark	Dhivehi
Denmark	Rwanda

Denmark|Creole English
Denmark|Italian

UPDATE Country SET HeadOfState = 'Barack Obama' WHERE Name = 'United States'
OK, UPDATE WORKED

UPDATE CountryLanguage SET language = 'American English' WHERE countryCode = 'USA' AND language = 'English'
OK, UPDATE WORKED

SELECT Name, HeadOfState FROM Country WHERE Code = 'USA'
Name|HeadOfState
United States|Barack Obama

SELECT * FROM countryLanguage WHERE CountryCode = 'USA' AND Percentage > 0.5
CountryCode|Language|IsOfficial|Percentage
USA|American English|T|86.2
USA|Chinese|F|0.6
USA|French|F|0.7
USA|German|F|0.7
USA|Italian|F|0.6
USA|Spanish|F|7.5

SELECT COUNT(*) FROM Country
COUNT(*)
238

SELECT COUNT(*) FROM CountryLanguage
COUNT(*)
966