

```
mysql> CREATE DATABASE STATE;
Query OK, 1 row affected (0.01 sec)

mysql> USE STATE;
Database changed
mysql> CREATE TABLE KERALA(NAME VARCHAR(28) PRIMARY KEY,LITERACY INT,POPULATION FLOAT,AREA
FLOAT);
Query OK, 0 rows affected (0.25 sec)

mysql> CREATE TABLE TAMILNADU(NAME VARCHAR(28) PRIMARY KEY,LITERACY INT,POPULATION FLOAT,AREA
FLOAT);
Query OK, 0 rows affected (0.40 sec)

mysql> INSERT INTO KERALA VALUES('Alappuzha',90,900099,215),('Ernakulam',97,1000000,300),
('Kannur',89,256879,289),('Kozhikode',95,300456,345),('Palakkad',80,899128,260),('Kollam',
87,2039393,165),('Wayanad',70,394844,320),('Thrisur',80,304845,200),('Thiruvananthapuram',
89,273827,428),('Pathanamthitta',79,4694696,546);
Query OK, 10 rows affected (0.08 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

```
mysql> SELECT * FROM KERALA;
```

NAME	LITERACY	POPULATION	AREA
Alappuzha	90	900099	215
Ernakulam	97	1000000	300
Kannur	89	256879	289
Kollam	87	2039390	165
Kozhikode	95	300456	345
Palakkad	80	899128	260
Pathanamthitta	79	4694700	546
Thiruvananthapuram	89	273827	428
Thrisur	80	304845	200
Wayanad	70	394844	320

```
10 rows in set (0.00 sec)
```

```
mysql> INSERT INTO TAMILNADU VALUES('Chennai',80,798173,200),('Coimbatore',70,734987,59),
('Trichi',90,464753,455),('Madurai',79,289827,344),('Pollachi',95,384244,245),('Kanyakumari',
67,3202844,494),('Hosur',87,348297,296),('Selam',89,326843,390);
Query OK, 8 rows affected (0.04 sec)
Records: 8 Duplicates: 0 Warnings: 0
```

```
mysql> SELECT * FROM TAMILNADU;
```

NAME	LITERACY	POPULATION	AREA
Chennai	80	798173	200
Coimbatore	70	734987	59
Hosur	87	348297	296
Kanyakumari	67	3202840	494
Madurai	79	289827	344
Pollachi	95	384244	245
Selam	89	326843	390
Trichi	90	464753	455

```
8 rows in set (0.00 sec)
```

```
mysql> SELECT K.NAME AS KERALA,T.NAME AS TAMILNADU,K.LITERACY AS 'COMMON LITERACY' FROM
KERALA K,TAMILNADU T WHERE K.LITERACY=T.LITERACY;
```

KERALA	TAMILNADU	COMMON LITERACY
Alappuzha	Trichi	90
Kannur	Selam	89
Kollam	Hosur	87
Kozhikode	Pollachi	95
Palakkad	Chennai	80
Pathanamthitta	Madurai	79
Thiruvananthapuram	Selam	89
Thrisur	Chennai	80
Wayanad	Coimbatore	70

```
9 rows in set (0.01 sec)
```

```
mysql> SELECT NAME AS DISTRICTS FROM KERALA UNION SELECT NAME AS DISTRICTS FROM TAMILNADU;
```

DISTRICTS
Alappuzha
Ernakulam
Kannur
Kollam
Kozhikode
Palakkad
Pathanamthitta
Thiruvananthapuram
Thrisur
Wayanad
Chennai
Coimbatore
Hosur
Kanyakumari
Madurai
Pollachi
Selam
Trichi

```
18 rows in set (0.00 sec)
```

```
mysql> SELECT NAME AS 'KERALA MINUS TAMILNADU' ,LITERACY FROM KERALA WHERE LITERACY NOT IN(SELECT LITERACY FROM TAMILNADU);
```

KERALA MINUS TAMILNADU	LITERACY
Ernakulam	97

```
1 row in set (0.00 sec)
```

```
mysql> SELECT NAME AS 'TAMILNADU MINUS KERALA' ,LITERACY FROM TAMILNADU WHERE LITERACY NOT IN(SELECT LITERACY FROM KERALA);
```

TAMILNADU MINUS KERALA	LITERACY
Kanyakumari	67

```
1 row in set (0.00 sec)
```