

```
mysql> CREATE TABLE department(departmentID int PRIMARY
KEY,departmentName varchar(255));
```

Query OK, 0 rows affected (0.02 sec)

```
mysql> INSERT INTO department (departmentID,departmentName) VALUES (1, '開発部');
```

Query OK, 1 row affected (0.00 sec)

```
mysql>          INSERT INTO department (departmentID,departmentName) VALUES (2, '営業部
');
```

Query OK, 1 row affected (0.00 sec)

```
mysql>          INSERT INTO department (departmentID,departmentName) VALUES (3, '総務部
');
```

Query OK, 1 row affected (0.00 sec)

```
mysql>
```

```
mysql>          SELECT * FROM department;
```

```
+-----+-----+
| departmentID | departmentName |
+-----+-----+
|          1 | 開発部          |
|          2 | 営業部          |
|          3 | 総務部          |
+-----+-----+
```

3 rows in set (0.00 sec)

```
mysql> CREATE TABLE station(stationID int PRIMARY KEY,stationName varchar(255));
```

Query OK, 0 rows affected (0.03 sec)

```
mysql>  INSERT INTO station (stationID,stationName) VALUES (1, '九段下');
```

Query OK, 1 row affected (0.00 sec)

```
mysql>  INSERT INTO station (stationID,stationName) VALUES (2, '永田町');
```

Query OK, 1 row affected (0.00 sec)

```
mysql> INSERT INTO station (stationID,stationName) VALUES (3, '渋谷');
```

Query OK, 1 row affected (0.00 sec)

```
mysql> INSERT INTO station (stationID,stationName) VALUES (4, '神保町');
```

Query OK, 1 row affected (0.00 sec)

```
mysql> INSERT INTO station (stationID,stationName) VALUES (5, '上井草');
```

Query OK, 1 row affected (0.00 sec)

```
mysql>
```

```
mysql> SELECT * FROM station;
```

```
+-----+-----+
| stationID | stationName |
+-----+-----+
|          1 | 九段下      |
|          2 | 永田町      |
|          3 | 渋谷        |
|          4 | 神保町      |
|          5 | 上井草      |
+-----+-----+
```

5 rows in set (0.00 sec)

```
mysql> CREATE TABLE user(userID int, name varchar(255),tel varchar(255), age
int, birthday date,departmentID int,stationID int ,FOREIGN KEY (departmentID)
REFERENCES department(departmentID) ,FOREIGN KEY (stationID) REFERENCES
station(stationID));
```

Query OK, 0 rows affected (0.04 sec)

```
mysql> INSERT INTO user (userID,name,tel,age,birthday,departmentID,stationID)
VALUES (1, '田中 実', '012-345-6789', 30, '1994-02-01', 3, 1);
```

Query OK, 1 row affected (0.00 sec)

```
mysql> INSERT INTO user (userID,name,tell,age,birthday,departmentID,stationID)
VALUES (2, '鈴木 茂', '090-1122-3344', 37, '1987-08-12', 3, 4);
ERROR 1054 (42S22): Unknown column 'tell' in 'field list'
```

```
mysql> INSERT INTO user (userID,name,tel,age,birthday,departmentID,stationID)
VALUES (3, '鈴木 実', '080-5566-7788', 24, '2000-12-24', 2, 5);
Query OK, 1 row affected (0.00 sec)
```

```
mysql> INSERT INTO user (userID,name,tel,age,birthday,departmentID,stationID)
VALUES (4, '佐藤 清', '012-0987-6543', 19, '2005-08-01', 1, 5);
Query OK, 1 row affected (0.00 sec)
```

```
mysql> INSERT INTO user (userID,name,tel,age,birthday,departmentID,stationID)
VALUES (5, '高橋 清', '090-9900-1234', 24, '2000-12-24', 3, 5);
Query OK, 1 row affected (0.01 sec)
```

```
mysql> SELECT * FROM user;
```

```
+-----+-----+-----+-----+-----+-----+-----+
--+
| userID | name      | tel          | age | birthday   | departmentID | stationID |
|-----+-----+-----+-----+-----+-----+-----+
--+
|      1 | 田中 実   | 012-345-6789 | 30  | 1994-02-01 |             |          1 |
|      3 | 鈴木 実   | 080-5566-7788 | 24  | 2000-12-24 |             |          5 |
|      4 | 佐藤 清   | 012-0987-6543 | 19  | 2005-08-01 |             |          5 |
|      5 | 高橋 清   | 090-9900-1234 | 24  | 2000-12-24 |             |          5 |
+-----+-----+-----+-----+-----+-----+-----+
--+
4 rows in set (0.00 sec)
```

```
mysql>
```

