

```
CREATE TABLE user(userID int,name varchar(255),tell varchar(255),age int,birthday
date,departmentID int,stationID int,index(departmentID),index(stationID)) ENGINE=InnoDB;
```

```
CREATE TABLE department(departmentID int,departmentName
varchar(255),index(departmentID),foreign key(departmentID) refeernces
user(departmentID)) ENGINE=InnoDB;
```

```
CREATE TABLE station(stationID int,stationName varchar(255),index(stationID),foreign
key(stationID) refeernces user(stationID)) ENGINE=InnoDB;
```

```
INSERT INTO user VALUES(1,'田中実','012-345-6789',30,'1994-02-01',3,1);
```

```
INSERT INTO user VALUES(2,'鈴木茂','090-1122-3344',37,'1987-08-12',3,4);
```

```
INSERT INTO user VALUES(3,'鈴木実','080-5566-7788',24,'2000-12-24',2,5);
```

```
INSERT INTO user VALUES(4,'佐藤清','012-0987-6543',19,'2005-08-01',1,5);
```

```
INSERT INTO user VALUES(5,'高橋清','090-9900-1234',24,'2000-12-24',3,5);
```

```
INSERT INTO department VALUES(1,'開発部');
```

```
INSERT INTO department VALUES(2,'営業部');
```

```
INSERT INTO department VALUES(3,'総務部');
```

```
INSERT INTO station VALUES(1,'九段下');
```

```
INSERT INTO station VALUES(4,'神保町');
```

```
INSERT INTO station VALUES(5,'上井草');
```

```
SELECT userID,name,tell,age,birthday,departmentID,stationID FROM user;
```

```
SELECT departmentID,departmentName FROM department;
```

```
SELECT stationID,stationName FROM station;
```

```
XAMPP for Windows - mysql -u YU0316 -p
MariaDB [(none)]> USE jojo0920_db;
Database changed
MariaDB [jojo0920_db]> ALTER TABLE user ADD PRIMARY KEY (userID);
Query OK, 5 rows affected (3.08 sec)
Records: 5 Duplicates: 0 Warnings: 0

MariaDB [jojo0920_db]> SELECT userID, name, tell, age, birthday, departmentID, stationID FROM user;
+----+-----+-----+-----+-----+-----+-----+
| userID | name  | tell  | age  | birthday | departmentID | stationID |
+----+-----+-----+-----+-----+-----+-----+
| 1      | 田中  | 012-345-6789 | 30   | 1994-02-01 | 3            | 1         |
| 2      | 鈴木  | 090-1122-3344 | 37   | 1987-08-12 | 3            | 4         |
| 3      | 鈴木  | 080-5566-7788 | 24   | 2000-12-24 | 2            | 5         |
| 4      | 佐藤  | 012-0987-6543 | 19   | 2005-08-01 | 1            | 5         |
| 5      | 高橋  | 090-9900-1234 | 24   | 2000-12-24 | 3            | 5         |
+----+-----+-----+-----+-----+-----+-----+
5 rows in set (0.07 sec)

MariaDB [jojo0920_db]> SELECT edpartmentID, departmentName FROM department;
ERROR 1054 (42S22): Unknown column 'edpartmentID' in 'field list'
MariaDB [jojo0920_db]> SELECT departmentID, departmentName FROM department;
+-----+-----+
| departmentID | departmentName |
+-----+-----+
| 1            | 開発部         |
| 2            | 営業部         |
| 3            | 総務部         |
+-----+-----+
3 rows in set (0.00 sec)

MariaDB [jojo0920_db]> SELECT stationID, stationName FROM station;
+-----+-----+
| stationID | stationName |
+-----+-----+
| 1         | 九段下       |
| 4         | 神保町       |
| 5         | 上井草       |
+-----+-----+
3 rows in set (0.00 sec)

MariaDB [jojo0920_db]>
```