

```
CREATE TABLE user (userID int primary key,name varchar(255),tel varchar(255),age int,birthday date, departmentID int references
department(departmentID),stationID int references station(stationID) );
CREATE TABLE station (stationID int primary key ,stationName varchar(255));
CREATE TABLE department(departmentID int primary key,departmentName varchar(255));
```

```
INSERT INTO user (userID , name, tel, age, birthday,departmentID,stationID) VALUES (1,"田中 実","012-345-6789",30,1994-02-01,3,1);
INSERT INTO user (userID , name, tel, age, birthday,departmentID,stationID) VALUES (2,"鈴木 茂","090-1122-3344",37,1987-08-12,3,4);
INSERT INTO user (userID , name, tel, age, birthday,departmentID,stationID) VALUES (3,"鈴木 実","080-5566-7788",24,2000-12-24,2,5);
INSERT INTO user (userID , name, tel, age, birthday,departmentID,stationID) VALUES (4,"佐藤 清","012-0987-6543",19,2005-08-01,1,5);
INSERT INTO user (userID , name, tel, age, birthday,departmentID,stationID) VALUES (5,"高橋 清","090-9900-1234",24,2000-12-24,3,5);
```

```
INSERT INTO department(departmentID ,departmentName) VALUES (1,"開発部");
INSERT INTO department(departmentID ,departmentName) VALUES (2,"営業部");
INSERT INTO department(departmentID ,departmentName) VALUES (3,"営業部");
UPDATE department SET departmentName = "総務部" WHERE departmentID = 3;
```

```
INSERT INTO station(stationID ,stationName) VALUES (1,"九段下");
INSERT INTO station(stationID ,stationName) VALUES (2,"永田町");
INSERT INTO station(stationID ,stationName) VALUES (3,"渋谷");
INSERT INTO station(stationID ,stationName) VALUES (4,"神保町");
INSERT INTO station(stationID ,stationName) VALUES (5,"上井草");
```

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

userID	name	tel	age	birthday	departmentID	stationID
1	田中 実	012-345-6789	30	0000-00-00	3	1
2	鈴木 茂	090-1122-3344	37	0000-00-00	3	4
3	鈴木 実	080-5566-7788	24	0000-00-00	2	5
4	佐藤 清	012-0987-6543	19	0000-00-00	1	5
5	高橋 清	090-9900-1234	24	0000-00-00	3	5

5 rows in set (0.00 sec)

```
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> 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)