

入力SQL文

```
CREATE TABLE department(departmentID int Primary Key, departmentName varchar(255));
INSERT INTO department VALUES(1, '開発部');
INSERT INTO department VALUES(2, '営業部');
INSERT INTO department VALUES(3, '総務部');
CREATE TABLE station(stationID int Primary Key, stationName varchar(255));
INSERT INTO station VALUES(1, '九段下');
INSERT INTO station VALUES(2, '永田町');
INSERT INTO station VALUES(3, '渋谷');
INSERT INTO station VALUES(4, '神保町');
INSERT INTO station VALUES(5, '上井草');
CREATE TABLE user(userID int, name varchar(255), tell varchar(255), age int, birthday date, departmentID int,
stationID int,
FOREIGN KEY(departmentID) REFERENCES department(departmentID),
FOREIGN KEY(stationID) REFERENCES station(stationID));
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);
SELECT * FROM user;
SELECT * FROM department;
SELECT * FROM station;
```

コンソール画面

```
bin — mysql -u root -p — 146x39
mysql> INSERT INTO user VALUES(5, '高橋清', '090-9900-1234', 24, '2000-12-24', 3, 5);
Query OK, 1 row affected (0.00 sec)

mysql> SELECT * FROM user;
+-----+-----+-----+-----+-----+-----+-----+
| userID | name  | tell      | age | birthday | departmentID | stationID |
+-----+-----+-----+-----+-----+-----+-----+
| 1      | 田中実 | 012-345-6789 | 30 | 1994-02-01 | 3 | 1 |
| 2      | 鈴木茂 | 090-1122-3344 | 37 | 1987-08-12 | 3 | 4 |
| 3      | 鈴木実 | 080-5566-7788 | 24 | 2000-12-24 | 2 | 5 |
| 4      | 佐藤清 | 012-0987-6543 | 19 | 2005-08-01 | 1 | 5 |
| 5      | 高橋清 | 090-9900-1234 | 24 | 2000-12-24 | 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)

mysql>
```