

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

```
INSERT INTO department(departmentID,DepartmentName)VALUE(1,'開発部');
```

```
INSERT INTO department(departmentID,DepartmentName)VALUE(2,'営業部');
```

```
INSERT INTO department(departmentID,DepartmentName)VALUE(3,'総務部');
```

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

```
INSERT INTO station(stationID, stationName) VALUE(1, '九段下');
```

```
INSERT INTO station(stationID, stationName) VALUE(2, '永田町');
```

```
INSERT INTO station(stationID, stationName) VALUE(3, '渋谷');
```

```
INSERT INTO station(stationID, stationName) VALUE(4, '神保町');
```

```
INSERT INTO station(stationID, stationName) VALUE(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(userID,name,tell,age,birthday,departmentID,stationID)  
VALUES (1, '田中 実', '012-345-6789', 30, 19940201,3,1);
```

```
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)  
VALUES (2, '鈴木 茂', '090-1122-3344', 37, 19870812,3,4);
```

```
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)  
VALUES (3, '鈴木 実', '080-5566-7788', 24, 20001224,2,5);
```

```
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)  
VALUES (4, '佐藤 清', '012-0987-6543', 19, 20050801,1,5);
```

```
INSERT INTO user(userID,name,tell,age,birthday,departmentID,stationID)  
VALUES (5, '高橋 清', '090-9900-1234', 24, 20001224,3,5);
```

SELECT \* FROM department;

```
MariaDB [Challenge_db]> SELECT * FROM department;
```

departmentID	departmentName
1	開発部
2	営業部
3	総務部

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

SELECT \* FROM station;

```
MariaDB [Challenge_db]> 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)
```

SELECT \* FROM user;

```
MariaDB [Challenge_db]> 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 (0.03 sec)
```