

```
create table department(departmentID int not null primary key,  
departmentName varchar(255));
```

```
create table station(stationID int not null primary key,stationName varchar(255));
```

```
create table user(UserID int,name varchar(255),tell varchar(255),age int,birthday date,  
departmentID int,station int);
```

```
alter table user add foreign key(departmentID)reference department(departmentID);  
alter table user add foreign key(stationID)reference station(stationID);
```

```
insert into department values(1,'開発部'),(2,'営業部'),(3,'総務部');
```

```
insert into station values(1,'九段下'),(2,'永田町'),(3,'渋谷'),(4,'神保町'),(5,'上井草');
```

```
insert into user values (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);
```

```
XAMPP for Windows - mysql -u kurikura -p
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 (0.00 sec)

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)

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)

MariaDB [challenge_db]>
```


