

```
create table department (  
departmentID integer primary key,  
departmentName varchar(255)  
);
```

```
create table station (  
stationID integer primary key,  
stationName varchar(255)  
);
```

```
create table user (  
userID integer primary key,  
name varchar(255),  
tell varchar(255),  
age int,  
birthday date,  
departmentID integer,  
stationID ineteger,  
foreign key(departmentID)  
    references department(departmentID),  
foreign key(stationID)  
    references station(stationID)  
);
```

```
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 (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');
```

```
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);
```

```
mysql -u GEEKJOB -p
MariaDB [challenge_db]> insert into user,
-> values (1,'田中 実','012-345-6789',30,'1994-02-01',3,1);
ERROR 1146 (42S02): table 'challenge_db.user' doesn't exist
MariaDB [challenge_db]> insert into user
-> values (1,'田中 実','012-345-6789',30,'1994-02-01',3,1);
Query OK, 1 row affected (0.11 sec)

MariaDB [challenge_db]> select * from user;
+----+-----+-----+-----+-----+-----+-----+
| userID | name  | tel   | age  | birthday | departmentID | stationID |
+----+-----+-----+-----+-----+-----+-----+
| 1      | 田中 実 | 012-345-6789 | 30   | 1994-02-01 | 3            | 1          |
+----+-----+-----+-----+-----+-----+-----+
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          | 国会       |
| 4          | 神保町       |
| 5          | 上井草       |
+-----+-----+
5 rows in set (0.00 sec)

MariaDB [challenge_db]>
```