

MariaDB [challenge_db]> select userID,name,tel,age,birthday,departmentID,stationID FROM user;

userID	name	tel	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 departmentID,departmentName 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 stationID,stationName 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]> _



```
create table user (userID int,name varchar(255),tel varchar(255),age int,birthday date,departmentID int,stationID int);
```

```
insert into user (userID,name,tel,age,birthday) values (1,'田中 実','012-345-6789',30,'1994-02-01',3,1);
```

```
create table department (departmentID int,departmentName varchar(255));
```

```
insert into department (departmentID,departmentName) values (1,'開発部');
```

```
create table station (stationID int,stationName varchar(255));
```

```
insert into station (stationID, stationName) values (1,'九段下');
```

```
alter table user add primary key (userID);
```

```
alter table department add primary key (departmentID);
```

```
alter table user add foreign key (departmentID) references department (departmentID);
```

```
alter table station add primary key (stationID);
```

```
alter table user add foreign key (stationID) references station (stationID);
```