

実行コマンド

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

```
mysql> create table department(departmentID int, departmentName varchar(255), primary key(departmentID) );
```

```
mysql> create table station(stationID int, stationName varchar(255), primary key(stationID) );
```

```
mysql> insert into department(departmentID, departmentName) value(1, '開発部');
```

```
mysql> insert into department(departmentID, departmentName) value(2, '営業部');
```

```
mysql> insert into department(departmentID, departmentName) value(3, '総務部');
```

```
mysql> insert into station(stationID, stationName) value(1, '九段下');
```

```
mysql> insert into station(stationID, stationName) value(2, '永田町');
```

```
mysql> insert into station(stationID, stationName) value(3, '渋谷');
```

```
mysql> insert into station(stationID, stationName) value(4, '神保町');
```

```
mysql> insert into station(stationID, stationName) value(5, '上井草');
```

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

```
mysql> insert into user(userID, name, tell, age, birthday, departmentID, stationID) values(2, '鈴木 茂', '090-1122-3344', 37, '1987-08-12', 3, 4);
```

```
mysql> insert into user(userID, name, tell, age, birthday, departmentID, stationID) values(3, '鈴木 実', '080-5566-7788', 24, '2000-12-24', 2, 5);
```

```
mysql> insert into user(userID, name, tell, age, birthday, departmentID, stationID) values(4, '佐藤 清', '012-0987-6543', 19, '2005-08-01', 1, 5);
```

```
mysql> insert into user(userID, name, tell, age, birthday, departmentID, stationID) values(5, '高橋 清', '090-9900-1234', 24, '2000-12-24', 3, 5);
```

```
mysql> select * from user;
```

```
mysql> select * from departent;
```

```
mysql> select * from station;
```

```
[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;
```

```
ERROR 1146 (42S02): Table 'challenge_db.department' doesn't exist
```

```
[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> select * from user;
```