

9.

```
create table profiles(  
profilesID int not null primary key auto?increment,  
name varchar(255),  
tell varchar(255),  
age int,  
birthday date);  
departmentID int,  
foreign key(departmentID)  
references department(departmentID),  
stationID int,  
foreign key(stationID)  
references station(stationID)  
)engine=MariaDB
```

```
insert into profiles (name,tell,age,birthday)values  
( '田中実','012-345-6789','30','1994-02-01'),  
( '鈴木茂','090-1122-3344','37','1987-08-12'),  
( '鈴木実','080-5566-7788','24','2000-12-24'),  
( '佐藤清','012-0987-6543','19','2005-08-01'),  
( '高橋清','090-9900-1234','24','2000-12-24');
```

```
create table department(  
departmentID int null primary key,  
departmentName varchar(255)  
)engine=MariaDB;
```

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

```
create table station(  
stationID int null primary key,  
stationName varchar(255)  
)engine=MariaDB;
```

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

```

MariaDB [Challenge_9]> insert into user values(5, '高橋 清', '090-9900-1234', 24, '2000-12-24', 3, 5);
Query OK, 1 row affected (0.00 sec)

MariaDB [Challenge_9]> select*
-> ;
ERROR 1096 (HY000): No tables used
MariaDB [Challenge_9]> select* user;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'use
r' at line 1
MariaDB [Challenge_9]> 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 | 089-5566-7788 | 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_9]> 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_9]> select* from station;
+-----+-----+
| stationID | stationName |
+-----+-----+
| 1          | 九段下       |
| 2          | 永田町       |
| 3          | 渋谷        |
| 4          | 新保町       |
| 5          | 上井草       |
+-----+-----+
5 rows in set (0.00 sec)

MariaDB [Challenge_9]>

```