SQL 文

・create table department (departmentID int primary key, departmentName varchar(255));

・create table station (stationID int primary key, stationName varchar(255));

・create table user (userID int, name varchar(255), tell varchar(255), age int, birthday date, departmentID int, stastionID int, 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',30,19940201,3,1);

・insert into user values(2,'鈴木茂','090-1122-3344',37,19870812,3,4);

・insert into user values(3,'鈴木実','080-5566-7788',24,20001224,2,5);

・insert into user values(4,'佐藤清','012-0987-6543',19,20050801,1,5);

・insert into user values(5,'高橋清','090-9900-1234',24,20001224,3,5);

```
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)
```