コンソール画面のスクリーンショット

```
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 (0.01 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)
```

SQL文の入力のテキスト

MariaDB [challenge_db]> create table department(departmentID int primary key, departmentName varchar(255));
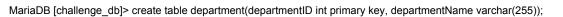
Query OK, 0 rows affected (0.04 sec)

MariaDB [challenge_db]> create table station(stationID int primary key, stationName varchar(255));

Query OK, 0 rows affected (0.04 sec)

MariaDB [challenge_db]> create table user(userID int, name varchar(255), tell varchar(255), age int, birthday date, departmentID int, stationID int);

Query OK, 0 rows affected (0.04 sec)

MariaDB [challenge_db]> alter table user add foreign key(departmentID) references department(departmentID);

Query OK, 0 rows affected (0.09 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [challenge_db]> alter table user add foreign key(stationID) references station(stationID);

Query OK, 0 rows affected (0.07 sec)

Records: 0 Duplicates: 0 Warnings: 0

SQL文の入力のテキスト

MariaDB [challenge_db]> insert into department(departmentID, departmentName) values(1,'開発部');

Query OK, 1 row affected (0.00 sec)

MariaDB [challenge_db]> insert into department(departmentID, departmentName) values(2,'営業部');

Query OK, 1 row affected (0.01 sec)

MariaDB [challenge_db]> insert into department(departmentID, departmentName) values(3,'総務部');

Query OK, 1 row affected (0.01 sec)

MariaDB [challenge_db]> insert into station(stationID, stationName) values(1, '九段下');

Query OK, 1 row affected (0.01 sec)

MariaDB [challenge_db]> insert into station(stationID, stationName) values(2,'永田町');

Query OK, 1 row affected (0.01 sec)

MariaDB [challenge_db]> insert into station(stationID, stationName) values(3,'渋谷');

Query OK, 1 row affected (0.01 sec)

MariaDB [challenge_db]> insert into station(stationID, stationName) values(4,'神保町');

Query OK, 1 row affected (0.00 sec)

MariaDB [challenge_db]> insert into station(stationID, stationName) values(5,'上井草');

Query OK, 1 row affected (0.01 sec)

SQL文の入力のテキスト

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

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.00 sec)

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

Query OK, 1 row affected (0.00 sec)

SQL文の入力のテキスト

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)

SQL文の入力のテキスト

MariaDB [challenge_db]> select * from department;

+--------------+----------------+

| departmentID | departmentName |

+--------------+----------------+

| 1 | 開発部 |

| 2 | 営業部 |

| 3 | 総務部 |

+--------------+----------------+

3 rows in set (0.01 sec)

SQL文の入力のテキスト

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)