■Primary Key と Foreign Keyの宣言
入力した部分

```
MariaDB [challenge_db]> create table department(
    -> departmentID int not null,departmentName varchar(255),
    -> index(departmentID),
    -> primary key(departmentID)
    -> )ENGINE=InnoDB;
Query OK, 0 rows affected (0.06 sec)

MariaDB [challenge_db]> insert into department values(1,'開発部'),
    -> (2,'営業部'),(3,'総務部');
Query OK, 3 rows affected (0.01 sec)
Records: 3  Duplicates: 0  Warnings: 0

MariaDB [challenge_db]> create table station(
    -> stationID int not null,stationName varchar(255),
    -> index(stationID),
    -> primary key(stationID)
    -> )ENGINE=InnoDB;
Query OK, 0 rows affected (0.05 sec)

MariaDB [challenge_db]> insert into station values(1,'九段下'),
    -> (2,'永田町'),(3,'渋谷'),(4,'神保町'),(5,'上井草');
Query OK, 5 rows affected (0.00 sec)
Records: 5  Duplicates: 0  Warnings: 0

MariaDB [challenge_db]> create table user(userID int not null,
    -> name varchar(255),tell varchar(255),age int,birthday date,departmentID int,stationID int,
    -> index(departmentID),index(stationID),
    -> primary key(userID),
    -> foreign key(departmentID) references department(departmentID),
    -> foreign key(stationID) references station(stationID)
    -> )ENGINE=InnoDB;
Query OK, 0 rows affected (0.05 sec)

MariaDB [challenge_db]> insert into user values(1,'田中 実','012-345-6789',30,'1994-02-01',3,1),
    -> (2,'鈴木 茂','090-1122-3344',37,'1897-08-12',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);
Query OK, 5 rows affected (0.01 sec)
Records: 5  Duplicates: 0  Warnings: 0
```

結果

```
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 | 1897-08-12 |            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)

MariaDB [challenge_db]> desc user;
+--------------+--------------+------+-----+---------+-------+
| Field        | Type         | Null | Key | Default | Extra |
+--------------+--------------+------+-----+---------+-------+
| userID       | int(11)      | NO   | PRI | NULL    |       |
| name         | varchar(255) | YES  |     | NULL    |       |
| tell         | varchar(255) | YES  |     | NULL    |       |
| age          | int(11)      | YES  |     | NULL    |       |
| birthday     | date         | YES  |     | NULL    |       |
| departmentID | int(11)      | YES  | MUL | NULL    |       |
| stationID    | int(11)      | YES  | MUL | NULL    |       |
+--------------+--------------+------+-----+---------+-------+
7 rows in set (0.03 sec)

MariaDB [challenge_db]> desc department;
+----------------+--------------+------+-----+---------+-------+
| Field          | Type         | Null | Key | Default | Extra |
+----------------+--------------+------+-----+---------+-------+
| departmentID   | int(11)      | NO   | PRI | NULL    |       |
| departmentName | varchar(255) | YES  |     | NULL    |       |
+----------------+--------------+------+-----+---------+-------+
2 rows in set (0.03 sec)

MariaDB [challenge_db]> desc station;
+-------------+--------------+------+-----+---------+-------+
| Field       | Type         | Null | Key | Default | Extra |
+-------------+--------------+------+-----+---------+-------+
| stationID   | int(11)      | NO   | PRI | NULL    |       |
| stationName | varchar(255) | YES  |     | NULL    |       |
+-------------+--------------+------+-----+---------+-------+
2 rows in set (0.01 sec)
```