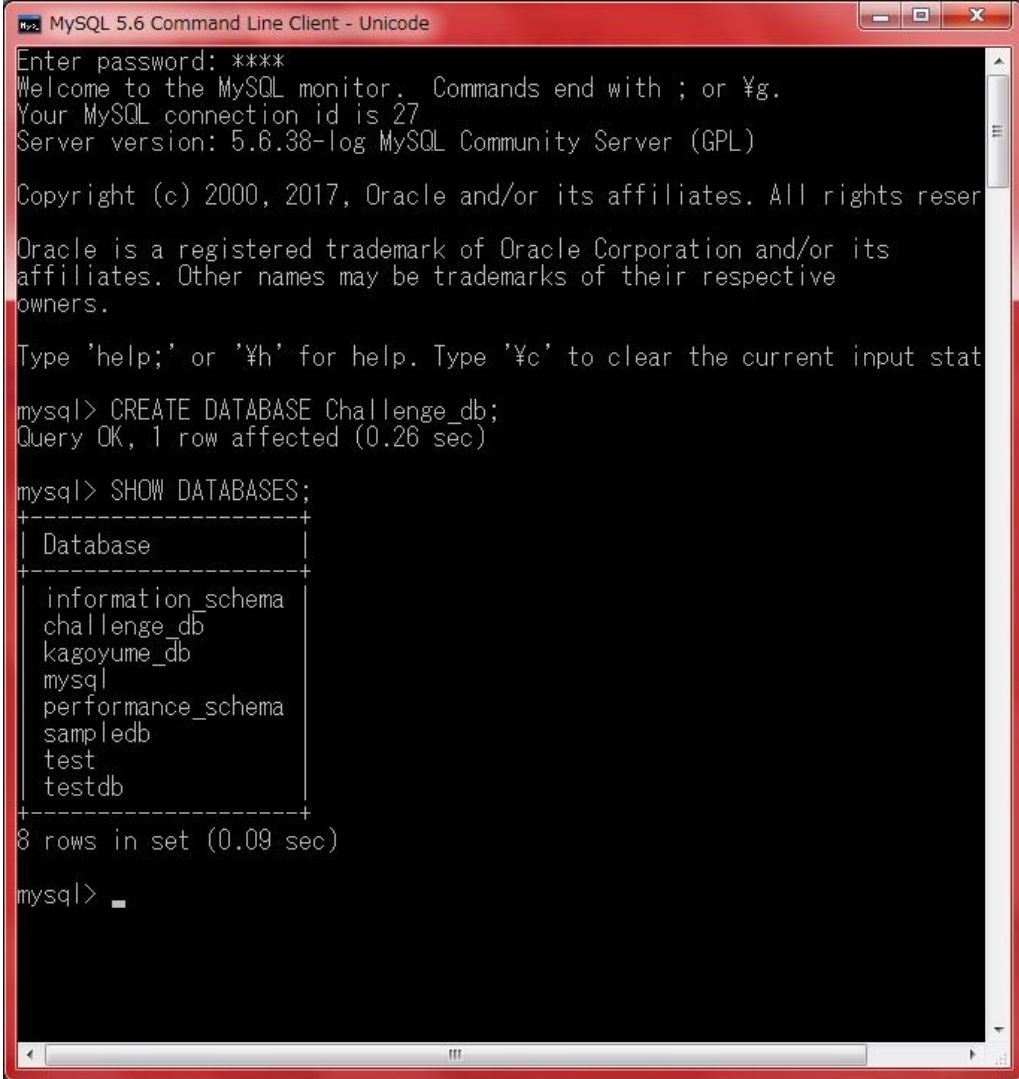


- ①まずは「データベース基礎__XAMPP(MAMP)とSQL」を参考に「Challenge_db」というデータベースを作成しておきましょう。

```
CREATE DATABASE Challenge_db;
```



```
MySQL 5.6 Command Line Client - Unicode
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 27
Server version: 5.6.38-log MySQL Community Server (GPL)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE DATABASE Challenge_db;
Query OK, 1 row affected (0.26 sec)

mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| information_schema |
| challenge_db       |
| kagoyume_db        |
| mysql              |
| performance_schema |
| sampledb           |
| test               |
| testdb             |
+-----+
8 rows in set (0.09 sec)

mysql> _
```

②以下リンクにあるテーブルを CREATEし、
記述されているレコードを INSERTしてください。

```
USE Challenge_db;
```

```
CREATE TABLE
```

```
  profiles
```

```
( profilesID int
```

```
, name varchar(255)
```

```
, tel varchar(255)
```

```
, age int
```

```
, birthday date
```

```
)
```

```
;
```

```
INSERT INTO profiles VALUES
```

```
(1, '田中 実', '012-345-6789', 30, '1994-02-01');
```

```
INSERT INTO profiles VALUES
```

```
(2, '鈴木 茂', '090-1122-3344', 37, '1987-08-12');
```

```
INSERT INTO profiles VALUES
```

```
(3, '鈴木 実', '080-5566-7788', 24, '2000-12-24');
```

```
INSERT INTO profiles VALUES
```

```
(4, '佐藤 清', '012-0987-6543', 19, '2005-08-01');
```

```
INSERT INTO profiles VALUES
```

```
(5, '高橋 清', '090-9900-1234', 24, '2000-12-24');
```

```
MySQL 5.6 Command Line Client - Unicode
+-----+
8 rows in set (0.09 sec)

mysql> use challenge_db;
Database changed
mysql> CREATE TABLE
-> profiles
-> ( profilesID int
-> , name varchar(255)
-> , tel varchar(255)
-> , age int
-> , birthday date
-> )
-> ;
Query OK, 0 rows affected (0.71 sec)

mysql> SHOW TABLES;
+-----+
| Tables_in_challenge_db |
+-----+
| profiles                |
+-----+
1 row in set (0.00 sec)

mysql> SHOW FIELDS FROM profiles;
+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+
| profilesID | int(11)       | YES  |     | NULL    |       |
| name       | varchar(255)  | YES  |     | NULL    |       |
| tel        | varchar(255)  | YES  |     | NULL    |       |
| age        | int(11)       | YES  |     | NULL    |       |
| birthday   | date          | YES  |     | NULL    |       |
+-----+
5 rows in set (0.20 sec)

mysql>
```

```
MySQL 5.6 Command Line Client - Unicode
owners.

Type 'help;' or '#h' for help. Type '#c' to clear the current input statement.

mysql> USE Challenge_db;
Database changed
mysql> INSERT INTO profiles VALUES(1, '田中 実', '012-345-6789', 30, '1994-02-01');
Query OK, 1 row affected (0.07 sec)

mysql> INSERT INTO profiles VALUES(2, '鈴木 茂', '090-1122-3344', 37, '1987-08-12');
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO profiles VALUES(3, '鈴木 実', '080-5566-7788', 24, '2000-12-24');
Query OK, 1 row affected (0.03 sec)

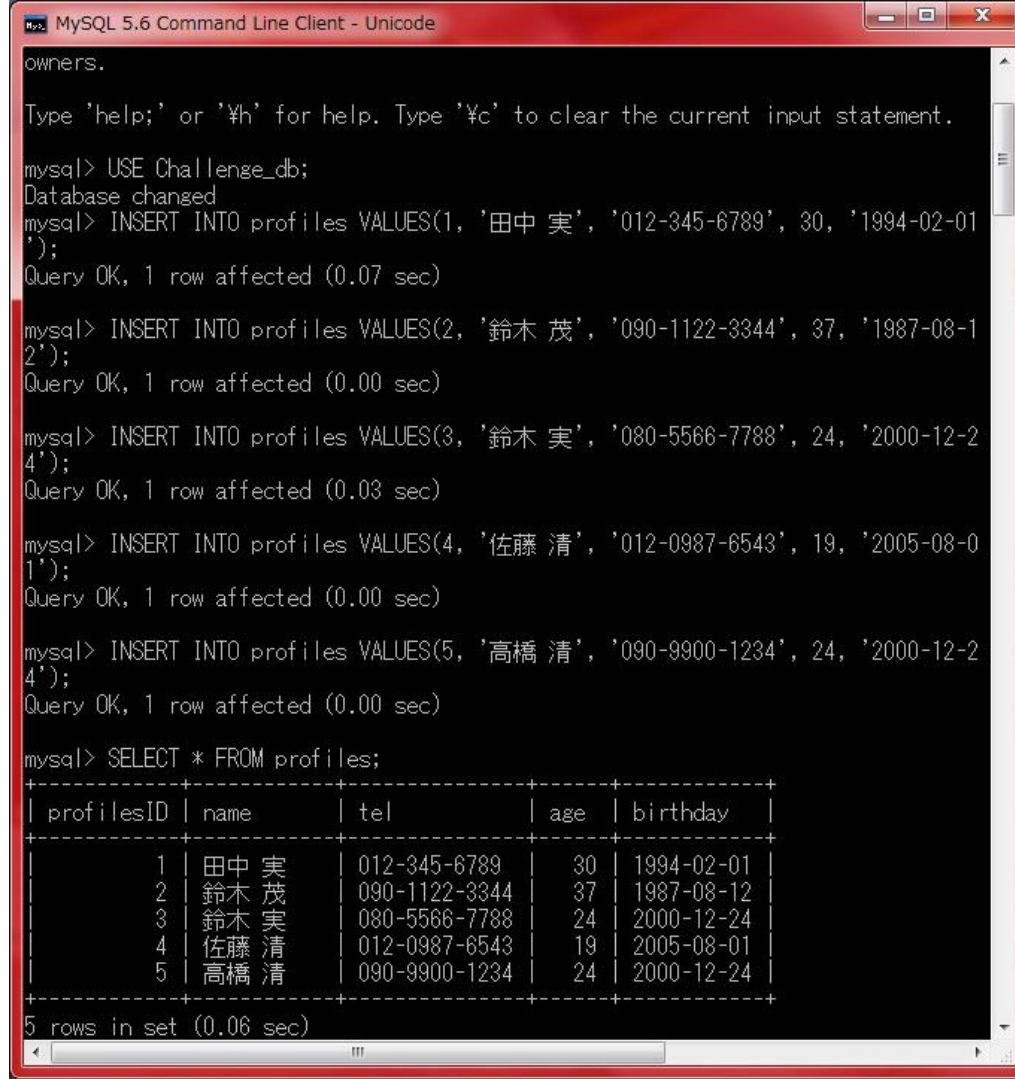
mysql> INSERT INTO profiles VALUES(4, '佐藤 清', '012-0987-6543', 19, '2005-08-01');
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO profiles VALUES(5, '高橋 清', '090-9900-1234', 24, '2000-12-24');
Query OK, 1 row affected (0.00 sec)

mysql> SELECT * FROM profiles;
+-----+
| profilesID | name      | tel          | age | birthday |
+-----+
| 1          | 田中 実   | 012-345-6789 | 30  | 1994-02-01 |
| 2          | 鈴木 茂   | 090-1122-3344 | 37  | 1987-08-12 |
| 3          | 鈴木 実   | 080-5566-7788 | 24  | 2000-12-24 |
| 4          | 佐藤 清   | 012-0987-6543 | 19  | 2005-08-01 |
| 5          | 高橋 清   | 090-9900-1234 | 24  | 2000-12-24 |
+-----+
5 rows in set (0.06 sec)
```

③全件INSERT後、SELECT *により
全要素を表示してください。

SELECT * FROM profiles;



```
MySQL 5.6 Command Line Client - Unicode
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> USE Challenge_db;
Database changed
mysql> INSERT INTO profiles VALUES(1, '田中 実', '012-345-6789', 30, '1994-02-01');
Query OK, 1 row affected (0.07 sec)

mysql> INSERT INTO profiles VALUES(2, '鈴木 茂', '090-1122-3344', 37, '1987-08-12');
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO profiles VALUES(3, '鈴木 実', '080-5566-7788', 24, '2000-12-24');
Query OK, 1 row affected (0.03 sec)

mysql> INSERT INTO profiles VALUES(4, '佐藤 清', '012-0987-6543', 19, '2005-08-01');
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO profiles VALUES(5, '高橋 清', '090-9900-1234', 24, '2000-12-24');
Query OK, 1 row affected (0.00 sec)

mysql> SELECT * FROM profiles;
+-----+-----+-----+-----+-----+
| profilesID | name   | tel       | age  | birthday |
+-----+-----+-----+-----+-----+
| 1          | 田中 実 | 012-345-6789 | 30   | 1994-02-01 |
| 2          | 鈴木 茂 | 090-1122-3344 | 37   | 1987-08-12 |
| 3          | 鈴木 実 | 080-5566-7788 | 24   | 2000-12-24 |
| 4          | 佐藤 清 | 012-0987-6543 | 19   | 2005-08-01 |
| 5          | 高橋 清 | 090-9900-1234 | 24   | 2000-12-24 |
+-----+-----+-----+-----+-----+
5 rows in set (0.06 sec)
```