

```
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 (0.02 sec)
```

```
mysql> SELECT profilesID,name,tel,age,birthday FROM profiles
```

```
-> SELECT profilesID,name,tel,age,birthday FROM profiles;
```

```
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'SELECT profilesID,name,tel,age,birthday FROM profiles' at line 2
```

```
mysql> SELECT profilesID,name,tel,age,birthday FROM profiles; Empty set (0.00 sec)
```

```
mysql> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(1,'田中 実',012-345-6789,30,1994-02-01);
```

```
Query OK, 1 row affected, 1 warning (0.01 sec)
```

```
mysql> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(2,'鈴木 茂',090-1122-3344,37,1987-08-12);
```

```
Query OK, 1 row affected, 1 warning (0.00 sec)
```

```
mysql> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(3,'鈴木 実',080-5566-7788,24,2000-12-24);
```

```
Query OK, 1 row affected, 1 warning (0.00 sec)
```

```
mysql> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(4,'佐藤 清',012-0987-6543,19,2005-08-01);
```

```
Query OK, 1 row affected, 1 warning (0.00 sec)
```

```
mysql> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(5,'高橋 kiyosi
```

```
>
> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(5,'高橋 清',090-9900-1234,24,2000-12-24);
```

```
>
> m
```

文字リテラル打ち込み途中で間違ってenterキーを押してしまった。
文字リテラルが終わりを示す「'」を打ちエラーにさせて一旦インサートを中止させた

```
> INSERT INTO profiles(profilesID,name,tel,age,birthday)VALUES(5,'高橋 清',090-9900-1234,24,2000-12-24);
```

```
> ji
```

```
> SELECT profilesID,name,tel,age,birthday FROM profiles;
```

```
-> SELECT profilesID,name,tel,age,birthday FROM profiles; ERROR 1064 (42000): You have an error in your SQL syntax; check the manual
that corresponds to your MySQL server version for the right syntax to use near '高橋 清',090-9900-1234,24,2000-12-24);
```

m

INSERT INTO profiles(profilesID,' at line 1

```
mysql> SELECT profilesID,name,tel,age,birthday FROM profiles;
```

```
+-----+-----+-----+-----+
| profilesID | name    | tel   | age | birthday |
+-----+-----+-----+-----+
| 1 | 田中 実 | -7122 | 30 | 0000-00-00 |
| 2 | 鈴木 茂 | -4376 | 37 | 0000-00-00 |
| 3 | 鈴木 実 | -13274 | 24 | 0000-00-00 |
| 4 | 佐藤 清 | -7518 | 19 | 0000-00-00 |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

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

mysql> UPDATE profiles SET tel = '012-345-6789' WHERE age = 30;
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> UPDATE profiles SET tel = '090-1122-3344' WHERE age = 37;
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> UPDATE profiles SET tel = '080-5566-7788' WHERE age = 24;
Query OK, 2 rows affected (0.00 sec)
Rows matched: 2 Changed: 2 Warnings: 0

mysql> UPDATE profiles SET tel = '012-0987-6543' WHERE age = 19;
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> SELECT profilesID,name,tel,age,birthday FROM profiles;

profilesID	name	tel	age	birthday
1	田中 実	012-345-6789	30	0000-00-00
2	鈴木 茂	090-1122-3344	37	0000-00-00
3	鈴木 実	080-5566-7788	24	0000-00-00
4	佐藤 清	012-0987-6543	19	0000-00-00
5	高橋 清	080-5566-7788	24	2000-12-24

5 rows in set (0.00 sec)

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

```
mysql> UPDATE profiles SET birthday = '1994-02-01' WHERE age = 30;  
Query OK, 1 row affected (0.00 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '1987-08-12' WHERE age = 37;  
Query OK, 1 row affected (0.01 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '2000-12-24' WHERE age = 24;  
Query OK, 1 row affected (0.00 sec)  
Rows matched: 2  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '2005-08-01' WHERE age = 19;  
Query OK, 1 row affected (0.00 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '2000-12-24' WHERE age = 24;  
Query OK, 0 rows affected (0.00 sec)  
Rows matched: 2  Changed: 0  Warnings: 0
```

```
mysql> SELECT profilesID,name,tel,age,birthday 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	080-5566-7788	24	2000-12-24

```
5 rows in set (0.00 sec)
```

```
mysql> UPDATE profiles SET birthday = '1994-02-01' WHERE age = 30;
Query OK, 1 row affected (0.00 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '1987-08-12' WHERE age = 37;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '2000-12-24' WHERE age = 24;
Query OK, 1 row affected (0.00 sec)
Rows matched: 2  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '2005-08-01' WHERE age = 19;
Query OK, 1 row affected (0.00 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> UPDATE profiles SET birthday = '2000-12-24' WHERE age = 24;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 2  Changed: 0  Warnings: 0
```

```
mysql> SELECT profilesID,name,tel,age,birthday 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   | 080-5566-7788 | 24  | 2000-12-24 |
+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

```
mysql>
```