

データベース基礎課題小問1

```
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> 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 (0.01 sec)

```
mysql> INSERT INTO profiles VALUES(2, '鈴木茂', '090-1122-3344', 37, '1987-08-1112');
```

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

```
mysql> show databases;
```

```
+-----+
```

```
| Database |
```

```
+-----+
```

```
| information_schema |
```

```
| Challenge_db |
```

```
+-----+
```

2 rows in set (0.01 sec)

Database changed

```
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 (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 (0.00 sec)

```
mysql> INSERT INTO profiles(profilesID, name, tel, age, birthday)VALUES(5, '高橋清', 24, '2000-12-24');
```

ERROR 1136 (21S01): Column count doesn't match value count at row 1

```
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 (0.01 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	0000-00-00
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 (0.00 sec)

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

```
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 (0.00 sec)

```
bin — mysql -h localhost -u masashi -p — 80x24
```

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 (0.00 sec)

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

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 (0.00 sec)

```
mysql>
```

