

```
mysql -uYudai -p
Server version: 10.1.16-MariaDB mariadb.org binary distribution

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

MariaDB [(none)]> use Challenge_db;
Database changed
MariaDB [Challenge_db]> create table profiles(profilesID int,name varchar(255),tell varchar(255),age int,birthday date);
Query OK, 0 rows affected (0.02 sec)

MariaDB [Challenge_db]> insert into profiles value
-> (1,'田中 実','012-345-6789',30,'1994-02-01');
Query OK, 1 row affected (0.02 sec)

MariaDB [Challenge_db]> insert into profiles value(2,'鈴木 茂','090-1122-3344',37,'1987-08-12');
Query OK, 1 row affected (0.00 sec)

MariaDB [Challenge_db]> insert into profiles value(3,'鈴木 実','080-5566-7788',24,'2000-12-24');
Query OK, 1 row affected (0.00 sec)

MariaDB [Challenge_db]> insert into profiles value(4,'佐藤 清','012-0987-6543',19,'2005-08-01');
Query OK, 1 row affected (0.00 sec)

MariaDB [Challenge_db]> insert into profiles value(5,'高橋 清','090-9900-1234',24,'2000-12-24');
Query OK, 1 row affected (0.00 sec)

MariaDB [Challenge_db]> select * from profiles;
+-----+-----+-----+-----+-----+
| profilesID | name   | tell      | 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 (0.02 sec)

MariaDB [Challenge_db]>
```

```
databaseKadai1.txt - メモ帳
ファイル(F) 編集(E) 書式(O) 表示(V) ヘルプ(H)
insert into profiles value(1,'田中 実','012-345-6789',30,'1994-02-01');
insert into profiles value(2,'鈴木 茂','090-1122-3344',37,'1987-08-12');
insert into profiles value(3,'鈴木 実','080-5566-7788',24,'2000-12-24');
insert into profiles value(4,'佐藤 清','012-0987-6543',19,'2005-08-01');
insert into profiles value(5,'高橋 清','090-9900-1234',24,'2000-12-24');
select * from profiles;
```

課題1

課題2

select * from profiles where
profilesID=3;

```
MariaDB [Challenge_db]> select * from profiles where profilesID=3;
+-----+-----+-----+-----+-----+
| profilesID | name   | tell          | age | birthday   |
+-----+-----+-----+-----+-----+
|          3 | 鈴木 実 | 080-5566-7788 | 24  | 2000-12-24 |
+-----+-----+-----+-----+-----+
1 row in set (0.01 sec)

MariaDB [Challenge_db]>
```

課題3

select * from profiles where
name='高橋 清';

```
MariaDB [Challenge_db]> select * from profiles where name='高橋 清';  
+-----+-----+-----+-----+-----+  
| profilesID | name   | tell       | age | birthday |  
+-----+-----+-----+-----+-----+  
|          5 | 高橋 清 | 090-9900-1234 | 24 | 2000-12-24 |  
+-----+-----+-----+-----+-----+  
1 row in set (0.00 sec)  
  
MariaDB [Challenge_db]>
```

課題4

select * from profiles where
age=24;

```
MariaDB [Challenge_db]> select * from profiles where age=24;
```

profilesID	name	tell	age	birthday
3	鈴木 実	080-5566-7788	24	2000-12-24
5	高橋 清	090-9900-1234	24	2000-12-24

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

課題5

```
select * from profiles where  
age>=25;
```

```
MariaDB [Challenge_db]> select * from profiles where age>=25;  
+-----+-----+-----+-----+-----+  
| profilesID | name   | tell           | age | birthday   |  
+-----+-----+-----+-----+-----+  
|          1 | 田中 実 | 012-345-6789   | 30  | 1994-02-01 |  
|          2 | 鈴木 茂 | 090-1122-3344   | 37  | 1987-08-12 |  
+-----+-----+-----+-----+-----+  
2 rows in set (0.00 sec)
```

課題6

select * from profiles where name
like '%実%';

```
MariaDB [Challenge_db]> select * from profiles where name like '%実%'
-> ;
```

profilesID	name	tell	age	birthday
1	田中 実	012-345-6789	30	1994-02-01
3	鈴木 実	080-5566-7788	24	2000-12-24

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

課題7

update profiles set name='吉田 茂' where profilesID=2;

select * from profiles where profilesID=2;

```
MariaDB [Challenge_db]> update profiles set name='吉田 茂' where profilesID=2;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [Challenge_db]> select * from profiles where profilesID=2;
+-----+-----+-----+-----+-----+
| profilesID | name    | tell          | age | birthday   |
+-----+-----+-----+-----+-----+
|          2 | 吉田 茂 | 090-1122-3344 | 37  | 1987-08-12 |
+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)

MariaDB [Challenge_db]>
```

課題8

delete from profiles where
birthday='2000-12-24';

select * from profiles;

```
MariaDB [Challenge_db]> delete from profiles where  
-> birthday='2000-12-24';  
Query OK, 2 rows affected (0.00 sec)
```

```
MariaDB [Challenge_db]> select * from profiles;
```

profilesID	name	tell	age	birthday
1	田中 実	012-345-6789	30	1994-02-01
2	吉田 茂	090-1122-3344	37	1987-08-12
4	佐藤 清	012-0987-6543	19	2005-08-01

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