

MariaDB [challenge\_db]&gt; 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 (0.00 sec)

MariaDB [challenge\_db]&gt; select \* from where profilesID = 3;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'where profilesID = 3' at line 1

MariaDB [challenge\_db]&gt; 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 (0.03 sec)

MariaDB [challenge\_db]&gt; 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 (0.05 sec)

MariaDB [challenge\_db]&gt; 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

## 課題1

```
insert into profiles(profilesID,name,tell,age,birthday) value(1,'田中 実','012-345-6789',30,'1994-02-01');
insert into profiles(profilesID,name,tell,age,birthday) value(2,'鈴木 茂','090-1122-3344',37,'1987-08-12');
insert into profiles(profilesID,name,tell,age,birthday) value(3,'鈴木 実','080-5566-7788',24,'2000-12-24');
insert into profiles(profilesID,name,tell,age,birthday) value(4,'佐藤 清','012-0987-6543',19,'2005-08-01');
insert into profiles(profilesID,name,tell,age,birthday) value(5,'高橋 清','090-9900-1234',24,'2000-12-24');
select * from profiles;
```

## 課題2:profilesIDが3のレコードのみを検索して表示

select \* from profiles where profilesID = 3;

## 課題3:nameが「高橋 清」のレコードのみを検索して表示

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

## 課題4:ageが「24」のレコードのみを検索して表示

select \* from profiles where age = 24;

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5:ageが「25以上」のレコードのみを検索して表示

select \* from profiles where age > 25;

MariaDB [challenge\_db]> select \* from profiles where name like %実%;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '%実%' at line 1

MariaDB [challenge\_db]> select \* from profiles where name like '%実%';

Empty set (0.07 sec)

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6:nameに「実」が含まれているレコードを表示

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

MariaDB [challenge\_db]> update profiles set name = '吉田 茂' where profilesID = 2;

Query OK, 1 row affected (0.06 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)

課題7:profilesIDが2の名を「吉田 茂」に更新する。この件をSELECTして表示する

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

select \* from profiles where profilesID = 2;

MariaDB [challenge\_db]> \_

```
MariaDB [challenge_db]> delete from profiles where birthday = '2000-12-24';  
Query OK, 2 rows affected (0.06 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)
```

```
MariaDB [challenge_db]>
```

課題8: birthdayが2000-12-24のレコードを削除する。SELECT\*で表示する  
delete from profiles where birthday = '2000-12-24';  
select \* from profiles;



1

100

5



Downloaded from ascelibrary.org by New York University on 09/09/14. Copyright ASCE, For All Rights Reserved, No part of this document may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage or retrieval system, without permission in writing from ASCE.

[illegible]

1

Response	Percentage
Doing a good job	65%
Not doing a good job	35%

--	--

[illegible]

11