Q1

```
6 rows in set (0.001 sec)

MariaDB [(none)]> select host, user from mysql.user;
+------------------+-------------+
| Host             | User        |
+------------------+-------------+
| 127.0.0.1        | root        |
| ::1              | root        |
| desktop-movfkq7  | root        |
| localhost        | mariadb.sys |
| localhost        | root        |
| localhost        | wilson      |
+------------------+-------------+
6 rows in set (0.001 sec)

MariaDB [(none)]> _
```

Q2

```
ERROR 1146 (42S02): Table mysql.database do
MariaDB [(none)]> show databases;
+--------------------+
| Database           |
+--------------------+
| information_schema |
| mysql              |
| performance_schema |
| sys                |
| wilsondb           |
+--------------------+
5 rows in set (0.003 sec)
```

Q3

```
MariaDB [wilsondb]> select * from students;
Empty set (0.004 sec)

MariaDB [wilsondb]>
```

Q4

```
MariaDB [wilsondb]> insert into students(sid,name,grade)
    -> values(2002103, 'Wilson', 'NA');
Query OK, 1 row affected (0.003 sec)

MariaDB [wilsondb]> select * from students;
+---------+--------+-------+
| sid     | name   | grade |
+---------+--------+-------+
| 2002103 | Wilson | NA    |
+---------+--------+-------+
1 row in set (0.000 sec)

MariaDB [wilsondb]>
```

```
MariaDB [wilsondb]> insert into students(sid,name)
    -> values(2002222,'Valtteri');
Query OK, 1 row affected (0.003 sec)

MariaDB [wilsondb]> insert into students(sid,name)
    -> values(2003333,'Russell');
Query OK, 1 row affected (0.002 sec)

MariaDB [wilsondb]> select * from students;
+---------+----------+-------+
| sid     | name     | grade |
+---------+----------+-------+
| 2002103 | Wilson   | NA    |
| 2002222 | Valtteri | NULL  |
| 2003333 | Russell  | NULL  |
+---------+----------+-------+
3 rows in set (0.000 sec)

MariaDB [wilsondb]>
```

Q5

```
MariaDB [wilsondb]> select * from students;
+---------+----------+-------+
| sid     | name     | grade |
+---------+----------+-------+
| 2002103 | Wilson   | NA    |
| 2002222 | Valtteri | NULL  |
| 2003333 | Russell  | NULL  |
+---------+----------+-------+
3 rows in set (0.000 sec)

MariaDB [wilsondb]> update students
    -> set grade='A+'
    -> where sid = 2002103;
Query OK, 1 row affected (0.002 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [wilsondb]> update students
    -> set grade='A-'
    -> where sid=2002222;
Query OK, 1 row affected (0.002 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [wilsondb]> select * from students;
+---------+----------+-------+
| sid     | name     | grade |
+---------+----------+-------+
| 2002103 | Wilson   | A+    |
| 2002222 | Valtteri | A-    |
| 2003333 | Russell  | NULL  |
+---------+----------+-------+
3 rows in set (0.000 sec)

MariaDB [wilsondb]> _
```

Q6

```
ariaDB [wilsondb]> delete from students where sid=2002222;
uery OK, 1 row affected (0.002 sec)

ariaDB [wilsondb]> select * from students;
---------+---------+-------+
 sid     | name    | grade |
---------+---------+-------+
 2002103 | Wilson  | A+    |
 2003333 | Russell | NULL  |
---------+---------+-------+
 rows in set (0.000 sec)
```

```
MariaDB [wilsondb]> delete from students;
Query OK, 2 rows affected (0.003 sec)

MariaDB [wilsondb]> select * from students;
Empty set (0.000 sec)
```

```
MariaDB [wilsondb]> drop database wilsond
Query OK, 1 row affected (0.030 sec)

MariaDB [(none)]> show databases;
+--------------------+
| Database           |
+--------------------+
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
4 rows in set (0.001 sec)

MariaDB [(none)]>
```