

```

Last login: Wed Jan 11 12:45:05 on ttys000
kykyri@Sinis-MacBook-Pro ~ % D:\UniServerZ\core\mysql\bin>mysql -u
root -p;
zsh: command not found: D:UniServerZcoremysqlbin
kykyri@Sinis-MacBook-Pro ~ % mysql -u root -p;
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8
Server version: 8.0.31 Homebrew

```

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

Tehtävä 1 kohta a :

```
mysql> select*FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1979-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	NULL
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL
Puffball	Diane	hamster	f	1999-03-30	NULL

9 rows in set (0.03 sec)

```
mysql> DELETE FROM pet where name='Puffball';
Query OK, 1 row affected (0.16 sec)
```

```
mysql> select * FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1979-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	NULL
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

8 rows in set (0.05 sec)

Tehtävä 1 kohta b :

```
mysql> mysql> UPDATE pet SET birth = '1998-08-31' WHERE name = 'Bowser';
Query OK, 1 row affected (0.56 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> select * FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	NULL
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

8 rows in set (0.08 sec)

Tehtävä 1 kohta c :

```
mysql> UPDATE pet SET death = '2000-09-15' WHERE name = 'Chirpy';
Query OK, 1 row affected (0.25 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> select * FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	2000-09-15
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

8 rows in set (0.11 sec)

Tehtävä 1 kohta d :

```
mysql> SELECT * FROM pet WHERE (birth >= '1990-01-01' AND birth <= '1999-12-31');
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	2000-09-15
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

7 rows in set (0.47 sec)

Tehtävä 1 kohta e :

```
mysql> SELECT * FROM pet WHERE( species = 'dog' AND sex='m');
```

name	owner	species	sex	birth	death
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29

2 rows in set (0.06 sec)

Tehtävä 1 kohta f :

```
mysql> SELECT name FROM pet WHERE( species='dog' AND sex='m');
```

name
Fang
Bowser

2 rows in set (0.04 sec)

Tehtävä 1 kohta g :

```
mysql> SELECT name, owner FROM pet WHERE (species='dog' AND
```

```
sex='m');
```

```
+-----+-----+  
| name  | owner |  
+-----+-----+  
| Fang  | Benny |  
| Bowser | Diane |  
+-----+-----+
```

```
2 rows in set (0.02 sec)
```

```
mysql>
```