Microsoft Windows [Versión 10.0.19044.1645]

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C:\xampp\mysql\bin>mysql -h localhost -u root -p

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 10

Server version: 10.4.24-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> show databases;

```
+--------------------+
| Database           |
+--------------------+
| arbol_genealogico  |
| information_schema |
| mysql              |
| performance_schema |
| phpmyadmin         |
| test               |
+--------------------+
```

6 rows in set (0.001 sec)

MariaDB [(none)]> use arbol_genealogico;

Database changed

MariaDB [arbol_genealogico]> show tables;

```
+---------------------------+
| Tables_in_arbol_genealogico |
+---------------------------+
| familia                   |
+---------------------------+
```

1 row in set (0.001 sec)

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+------------+--------------+-------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha |
+------------+----------+-----------+------+------------+--------------+-------+
|     785421 | Julia    | Rueda     | f    | abuela     | primer grado  |     0 |
|      72541 | Ricardo  | Perez     | M    | abuelo     | primer grado  |     0 |
|      72541 | Betty    | Parra     | f    | abuela     | primer grado  |     0 |
|     752145 | Gilberto | Velasquez | M    | abuelo     | primer grado  |     0 |
| 1016090637 | gabriela | Velasquez | f    | hermana    | primer grado  |     0 |
|    5489751 | Leady    | Perez     | f    | madre      | primer grado  |     0 |
|          0 |          |           |      |            | NULL          |     0 |
|          0 |          |           |      |            | NULL          |     0 |
|          0 |          |           |      |            | NULL          |     0 |
|          0 |          |           |      |            | NULL          |     0 |
|          0 |          |           |      |            | NULL          |     0 |
|   79139787 |          |           |      |            | NULL          |     0 |
+------------+----------+-----------+------+------------+--------------+-------+
```

12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> alter table familia drop fecha;

Query OK, 0 rows affected (0.190 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [arbol_genealogico]> select*from familia;

cedula	nombre	apellido	sexo	parentesco	consaguinidad
785421	Julia	Rueda	f	abuela	primer grado
72541	Ricardo	Perez	M	abuelo	primer grado
72541	Betty	Parra	f	abuela	primer grado
752145	Gilberto	Velasquez	M	abuelo	primer grado
1016090637	gabriela	Velasquez	f	hermana	primer grado
5489751	Leady	Perez	f	madre	primer grado
0					NULL
0					NULL
0					NULL
0					NULL
0					NULL
79139787					NULL

12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> alter table familia add fecha date;

Query OK, 0 rows affected (0.225 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [arbol_genealogico]> select*from familia;

cedula	nombre	apellido	sexo	parentesco	consaguinidad	fecha

785421	Julia	Rueda	f	abuela	primer grado	NULL
72541	Ricardo	Perez	M	abuelo	primer grado	NULL
72541	Betty	Parra	f	abuela	primer grado	NULL
752145	Gilberto	Velasquez	M	abuelo	primer grado	NULL
1016090637	gabriela	Velasquez	f	hermana	primer grado	NULL
5489751	Leady	Perez	f	madre	primer grado	NULL
0					NULL	NULL
0					NULL	NULL
0					NULL	NULL
0					NULL	NULL
0					NULL	NULL
79139787					NULL	NULL

+------------+----------+-----------+------+-----------+--------------+-------+

12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> describe familia;

+---------------+-------------+------+-----+---------+-------+
| Field | Type | Null | Key | Default | Extra |
+---------------+-------------+------+-----+---------+-------+
cedula	int(10)	NO		NULL	
nombre	varchar(10)	NO		NULL	
apellido	varchar(10)	NO		NULL	
sexo	char(2)	NO		NULL	
parentesco	varchar(20)	NO		NULL	
consaguinidad	varchar(20)	YES		NULL	
fecha	date	YES		NULL	
+---------------+-------------+------+-----+---------+-------+

7 rows in set (0.136 sec)

MariaDB [arbol_genealogico]> update familia set fecha=2021-09-30;

Query OK, 12 rows affected, 12 warnings (0.059 sec)

Rows matched: 12 Changed: 12 Warnings: 12

MariaDB [arbol_genealogico]> select*from familia;

cedula	nombre	apellido	sexo	parentesco	consaguinidad	fecha
785421	Julia	Rueda	f	abuela	primer grado	0000-00-00
72541	Ricardo	Perez	M	abuelo	primer grado	0000-00-00
72541	Betty	Parra	f	abuela	primer grado	0000-00-00
752145	Gilberto	Velasquez	M	abuelo	primer grado	0000-00-00
1016090637	gabriela	Velasquez	f	hermana	primer grado	0000-00-00
5489751	Leady	Perez	f	madre	primer grado	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
79139787					NULL	0000-00-00

12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> update familia set fecha=2021-09-30 where nombre="gabriela";

Query OK, 0 rows affected, 1 warning (0.000 sec)

Rows matched: 1 Changed: 0 Warnings: 1

MariaDB [arbol_genealogico]> select*from familia;

+------------+----------+-----------+------+------------+---------------+------------+

cedula	nombre	apellido	sexo	parentesco	consaguinidad	fecha
785421	Julia	Rueda	f	abuela	primer grado	0000-00-00
72541	Ricardo	Perez	M	abuelo	primer grado	0000-00-00
72541	Betty	Parra	f	abuela	primer grado	0000-00-00
752145	Gilberto	Velasquez	M	abuelo	primer grado	0000-00-00
1016090637	gabriela	Velasquez	f	hermana	primer grado	0000-00-00
5489751	Leady	Perez	f	madre	primer grado	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
0					NULL	0000-00-00
79139787					NULL	0000-00-00

12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> update familia set nombre="Gabriela" where nombre="gabriela";
Query OK, 1 row affected (0.176 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [arbol_genealogico]> select*from familia;

cedula	nombre	apellido	sexo	parentesco	consaguinidad	fecha
785421	Julia	Rueda	f	abuela	primer grado	0000-00-00
72541	Ricardo	Perez	M	abuelo	primer grado	0000-00-00
72541	Betty	Parra	f	abuela	primer grado	0000-00-00
752145	Gilberto	Velasquez	M	abuelo	primer grado	0000-00-00

| 1016090637 | Gabriela | Velasquez | f | hermana | primer grado | 0000-00-00 |

| 5489751 | Leady | Perez | f | madre | primer grado | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 79139787 | | | | | NULL | 0000-00-00 |

+------------+----------+-----------+------+-----------+--------------+------------+

12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> update familia set fecha="2021-09-30" where nombre="gabriela";

Query OK, 1 row affected (0.074 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [arbol_genealogico]> select*from familia;

+------------+----------+-----------+------+-----------+--------------+------------+

| cedula | nombre | apellido | sexo | parentesco | consaguinidad | fecha |

+------------+----------+-----------+------+-----------+--------------+------------+

| 785421 | Julia | Rueda | f | abuela | primer grado | 0000-00-00 |

| 72541 | Ricardo | Perez | M | abuelo | primer grado | 0000-00-00 |

| 72541 | Betty | Parra | f | abuela | primer grado | 0000-00-00 |

| 752145 | Gilberto | Velasquez | M | abuelo | primer grado | 0000-00-00 |

| 1016090637 | Gabriela | Velasquez | f | hermana | primer grado | 2021-09-30 |

| 5489751 | Leady | Perez | f | madre | primer grado | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

| 0 | | | | | NULL | 0000-00-00 |

```
|        0 |          |           |      |           | NULL        | 0000-00-00 |
| 79139787 |          |           |      |           | NULL        | 0000-00-00 |
+----------+----------+-----------+------+-----------+-------------+------------+
```
12 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia where cedula=79139787;

Query OK, 1 row affected (0.103 sec)

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+-----------+---------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha      |
+------------+----------+-----------+------+-----------+---------------+------------+
|     785421 | Julia    | Rueda     | f    | abuela    | primer grado  | 0000-00-00 |
|      72541 | Ricardo  | Perez     | M    | abuelo    | primer grado  | 0000-00-00 |
|      72541 | Betty    | Parra     | f    | abuela    | primer grado  | 0000-00-00 |
|     752145 | Gilberto | Velasquez | M    | abuelo    | primer grado  | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f    | hermana   | primer grado  | 2021-09-30 |
|    5489751 | Leady    | Perez     | f    | madre     | primer grado  | 0000-00-00 |
|          0 |          |           |      |           | NULL          | 0000-00-00 |
|          0 |          |           |      |           | NULL          | 0000-00-00 |
|          0 |          |           |      |           | NULL          | 0000-00-00 |
|          0 |          |           |      |           | NULL          | 0000-00-00 |
|          0 |          |           |      |           | NULL          | 0000-00-00 |
+------------+----------+-----------+------+-----------+---------------+------------+
```
11 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> insert into familia

    -> values(79139787,nombre'Willam','Velasquez','M','padre','primer grado','1970-12-11');

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 ''Willam','Velasquez','M','padre','primer grado','1970-12-11')' at line 2

MariaDB [arbol_genealogico]> values(79139787,'Willam','Velasquez','M','padre','primer grado','1970-12-11');

```
+----------+--------+-----------+---+-------+-------------+------------+
| 79139787 | Willam | Velasquez | M | padre | primer grado | 1970-12-11 |
+----------+--------+-----------+---+-------+-------------+------------+
| 79139787 | Willam | Velasquez | M | padre | primer grado | 1970-12-11 |
+----------+--------+-----------+---+-------+-------------+------------+
1 row in set (0.112 sec)
```

MariaDB [arbol_genealogico]> insert into familia

   -> values(79139787,'Willam','Velasquez','M','padre','primer grado','1970-12-11');

Query OK, 1 row affected (0.136 sec)

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+-----------+--------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha     |
+------------+----------+-----------+------+-----------+--------------+------------+
|    785421 | Julia    | Rueda     | f    | abuela     | primer grado | 0000-00-00 |
|     72541 | Ricardo  | Perez     | M    | abuelo     | primer grado | 0000-00-00 |
|     72541 | Betty    | Parra     | f    | abuela     | primer grado | 0000-00-00 |
|    752145 | Gilberto | Velasquez | M    | abuelo     | primer grado | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f    | hermana    | primer grado | 2021-09-30 |
|   5489751 | Leady    | Perez     | f    | madre      | primer grado | 0000-00-00 |
|         0 |          |           |      |            | NULL         | 0000-00-00 |
|         0 |          |           |      |            | NULL         | 0000-00-00 |
|         0 |          |           |      |            | NULL         | 0000-00-00 |
|         0 |          |           |      |            | NULL         | 0000-00-00 |
```

```
|         0 |          |           |      |            | NULL         | 0000-00-00 |
|  79139787 | Willam   | Velasquez | M    | padre      | primer grado | 1970-12-11 |
+-----------+----------+-----------+------+------------+--------------+------------+
12 rows in set (0.000 sec)


MariaDB [arbol_genealogico]> delete from familia where cedula=0;
Query OK, 5 rows affected (0.072 sec)


MariaDB [arbol_genealogico]> select*from familia;
+-----------+----------+-----------+------+------------+--------------+------------+
| cedula    | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha     |
+-----------+----------+-----------+------+------------+--------------+------------+
|    785421 | Julia    | Rueda     | f    | abuela     | primer grado | 0000-00-00 |
|     72541 | Ricardo  | Perez     | M    | abuelo     | primer grado | 0000-00-00 |
|     72541 | Betty    | Parra     | f    | abuela     | primer grado | 0000-00-00 |
|    752145 | Gilberto | Velasquez | M    | abuelo     | primer grado | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f    | hermana    | primer grado | 2021-09-30 |
|   5489751 | Leady    | Perez     | f    | madre      | primer grado | 0000-00-00 |
|  79139787 | Willam   | Velasquez | M    | padre      | primer grado | 1970-12-11 |
+-----------+----------+-----------+------+------------+--------------+------------+
7 rows in set (0.000 sec)


MariaDB [arbol_genealogico]> LOAD DATA LOCAL INFILE "familia.txt" INTO TABLE familia;
Query OK, 2 rows affected, 14 warnings (0.084 sec)
Records: 2  Deleted: 0  Skipped: 0  Warnings: 14


MariaDB [arbol_genealogico]> select*from familia;
+-----------+----------+-----------+------+------------+--------------+------------+
| cedula    | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha     |
```

```
+------------+----------+-----------+------+-----------+--------------+------------+
|    785421 | Julia    | Rueda     | f    | abuela    | primer grado | 0000-00-00 |
|     72541 | Ricardo  | Perez     | M    | abuelo    | primer grado | 0000-00-00 |
|     72541 | Betty    | Parra     | f    | abuela    | primer grado | 0000-00-00 |
|    752145 | Gilberto | Velasquez | M    | abuelo    | primer grado | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f   | hermana   | primer grado | 2021-09-30 |
|   5489751 | Leady    | Perez     | f    | madre     | primer grado | 0000-00-00 |
|  79139787 | Willam   | Velasquez | M    | padre     | primer grado | 1970-12-11 |
|         0 |          |           |      |           | NULL         | NULL       |
|  79139787 |          |           |      |           | NULL         | NULL       |
+------------+----------+-----------+------+-----------+--------------+------------+
9 rows in set (0.000 sec)


MariaDB [arbol_genealogico]> delete from familia where cedula=0 and cedula=79139787;
Query OK, 0 rows affected (0.029 sec)


MariaDB [arbol_genealogico]> select*from familia;
+------------+----------+-----------+------+-----------+--------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha     |
+------------+----------+-----------+------+-----------+--------------+------------+
|    785421 | Julia    | Rueda     | f    | abuela    | primer grado | 0000-00-00 |
|     72541 | Ricardo  | Perez     | M    | abuelo    | primer grado | 0000-00-00 |
|     72541 | Betty    | Parra     | f    | abuela    | primer grado | 0000-00-00 |
|    752145 | Gilberto | Velasquez | M    | abuelo    | primer grado | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f   | hermana   | primer grado | 2021-09-30 |
|   5489751 | Leady    | Perez     | f    | madre     | primer grado | 0000-00-00 |
|  79139787 | Willam   | Velasquez | M    | padre     | primer grado | 1970-12-11 |
|         0 |          |           |      |           | NULL         | NULL       |
|  79139787 |          |           |      |           | NULL         | NULL       |
```

```
+-----------+----------+-----------+------+-----------+--------------+------------+
```
9 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia where cedula=0;

Query OK, 1 row affected (0.100 sec)

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+-----------+--------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha     |
+------------+----------+-----------+------+-----------+--------------+------------+
|     785421 | Julia    | Rueda     | f    | abuela    | primer grado | 0000-00-00 |
|      72541 | Ricardo  | Perez     | M    | abuelo    | primer grado | 0000-00-00 |
|      72541 | Betty    | Parra     | f    | abuela    | primer grado | 0000-00-00 |
|     752145 | Gilberto | Velasquez | M    | abuelo    | primer grado | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f    | hermana   | primer grado | 2021-09-30 |
|    5489751 | Leady    | Perez     | f    | madre     | primer grado | 0000-00-00 |
|   79139787 | Willam   | Velasquez | M    | padre     | primer grado | 1970-12-11 |
|   79139787 |          |           |      |           | NULL         | NULL       |
+------------+----------+-----------+------+-----------+--------------+------------+
```
8 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia where consaguinidad=null;

Query OK, 0 rows affected (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia where consaguinidad="null";

Query OK, 0 rows affected (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia where consaguinidad="NULL";

Query OK, 0 rows affected (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia where CONSAGUINIDAD="";

Query OK, 0 rows affected (0.000 sec)

MariaDB [arbol_genealogico]> delete from familia WHERE CEDULA=79139787;

Query OK, 2 rows affected (0.070 sec)

MariaDB [arbol_genealogico]> insert into familia

   -> values(79139787,'Willam','Velasquez','M','padre','primer grado','1970-12-11');

Query OK, 1 row affected (0.121 sec)

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+------------+--------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha     |
+------------+----------+-----------+------+------------+--------------+------------+
|     785421 | Julia    | Rueda     | f    | abuela     | primer grado  | 0000-00-00 |
|      72541 | Ricardo  | Perez     | M    | abuelo     | primer grado  | 0000-00-00 |
|      72541 | Betty    | Parra     | f    | abuela     | primer grado  | 0000-00-00 |
|     752145 | Gilberto | Velasquez | M    | abuelo     | primer grado  | 0000-00-00 |
| 1016090637 | Gabriela | Velasquez | f    | hermana    | primer grado  | 2021-09-30 |
|    5489751 | Leady    | Perez     | f    | madre      | primer grado  | 0000-00-00 |
|   79139787 | Willam   | Velasquez | M    | padre      | primer grado  | 1970-12-11 |
+------------+----------+-----------+------+------------+--------------+------------+
```
7 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> UPDATE FAMILIA SET FECHA="1960-04-05";

Query OK, 7 rows affected (0.079 sec)

Rows matched: 7 Changed: 7 Warnings: 0

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+-----------+--------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha      |
+------------+----------+-----------+------+-----------+--------------+------------+
|     785421 | Julia    | Rueda     | f    | abuela    | primer grado | 1960-04-05 |
|      72541 | Ricardo  | Perez     | M    | abuelo    | primer grado | 1960-04-05 |
|      72541 | Betty    | Parra     | f    | abuela    | primer grado | 1960-04-05 |
|     752145 | Gilberto | Velasquez | M    | abuelo    | primer grado | 1960-04-05 |
| 1016090637 | Gabriela | Velasquez | f    | hermana   | primer grado | 1960-04-05 |
|    5489751 | Leady    | Perez     | f    | madre     | primer grado | 1960-04-05 |
|   79139787 | Willam   | Velasquez | M    | padre     | primer grado | 1960-04-05 |
+------------+----------+-----------+------+-----------+--------------+------------+
```
7 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> UPDATE FAMILIA SET FECHA="1970-12-11" WHERE NOMBRE"WILLAM";

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 '"WILLAM"' at line 1

MariaDB [arbol_genealogico]> UPDATE FAMILIA SET FECHA="1970-12-11" WHERE NOMBRE"Willam";

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 '"Willam"' at line 1

MariaDB [arbol_genealogico]> UPDATE FAMILIA SET FECHA="1970-12-11" WHERE NOMBRE="Willam";

Query OK, 1 row affected (0.131 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [arbol_genealogico]> select*from familia;

```
+------------+----------+-----------+------+-----------+--------------+------------+
| cedula     | nombre   | apellido  | sexo | parentesco | consaguinidad | fecha      |
+------------+----------+-----------+------+-----------+--------------+------------+
```

| 785421 | Julia | Rueda | f | abuela | primer grado | 1960-04-05 |

| 72541 | Ricardo | Perez | M | abuelo | primer grado | 1960-04-05 |

| 72541 | Betty | Parra | f | abuela | primer grado | 1960-04-05 |

| 752145 | Gilberto | Velasquez | M | abuelo | primer grado | 1960-04-05 |

| 1016090637 | Gabriela | Velasquez | f | hermana | primer grado | 1960-04-05 |

| 5489751 | Leady | Perez | f | madre | primer grado | 1960-04-05 |

| 79139787 | Willam | Velasquez | M | padre | primer grado | 1970-12-11 |

+------------+----------+-----------+------+-----------+--------------+------------+

7 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> SELECT * FROM familia WHERE nombre="willam";

+----------+--------+-----------+------+-----------+--------------+------------+

| cedula | nombre | apellido | sexo | parentesco | consaguinidad | fecha |

+----------+--------+-----------+------+-----------+--------------+------------+

| 79139787 | Willam | Velasquez | M | padre | primer grado | 1970-12-11 |

+----------+--------+-----------+------+-----------+--------------+------------+

1 row in set (0.001 sec)

MariaDB [arbol_genealogico]> SELECT * FROM familia WHERE fecha >= "2000-1-1";

Empty set (0.023 sec)

MariaDB [arbol_genealogico]> SELECT * FROM familia WHERE consaguinidad="Primer grado" AND sexo="f";

+------------+----------+-----------+------+-----------+--------------+------------+

| cedula | nombre | apellido | sexo | parentesco | consaguinidad | fecha |

+------------+----------+-----------+------+-----------+--------------+------------+

| 785421 | Julia | Rueda | f | abuela | primer grado | 1960-04-05 |

| 72541 | Betty | Parra | f | abuela | primer grado | 1960-04-05 |

| 1016090637 | Gabriela | Velasquez | f | hermana | primer grado | 1960-04-05 |

| 5489751 | Leady | Perez | f | madre | primer grado | 1960-04-05 |

+------------+----------+-----------+------+------------+--------------+------------+

4 rows in set (0.093 sec)

MariaDB [arbol_genealogico]> SELECT * FROM FAMILIA WHERE sexo = "f" OR parentesco="abuela";

+------------+----------+-----------+------+------------+--------------+------------+
| cedula | nombre | apellido | sexo | parentesco | consaguinidad | fecha |
+------------+----------+-----------+------+------------+--------------+------------+
785421	Julia	Rueda	f	abuela	primer grado	1960-04-05
72541	Betty	Parra	f	abuela	primer grado	1960-04-05
1016090637	Gabriela	Velasquez	f	hermana	primer grado	1960-04-05
5489751	Leady	Perez	f	madre	primer grado	1960-04-05
+------------+----------+-----------+------+------------+--------------+------------+

4 rows in set (0.039 sec)

MariaDB [arbol_genealogico]>

MariaDB [arbol_genealogico]> SELECT * FROM familia WHERE (parentesco = "abuelo" AND sexo = "m") OR (parentesco = "abuela" AND sexo = "f");

+--------+----------+-----------+------+------------+--------------+------------+
| cedula | nombre | apellido | sexo | parentesco | consaguinidad | fecha |
+--------+----------+-----------+------+------------+--------------+------------+
785421	Julia	Rueda	f	abuela	primer grado	1960-04-05
72541	Ricardo	Perez	M	abuelo	primer grado	1960-04-05
72541	Betty	Parra	f	abuela	primer grado	1960-04-05
752145	Gilberto	Velasquez	M	abuelo	primer grado	1960-04-05
+--------+----------+-----------+------+------------+--------------+------------+

4 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> SELECT nombre, FECHA FROM FAMILIA;

```
+----------+------------+
| nombre   | FECHA      |
+----------+------------+
| Julia    | 1960-04-05 |
| Ricardo  | 1960-04-05 |
| Betty    | 1960-04-05 |
| Gilberto | 1960-04-05 |
| Gabriela | 1960-04-05 |
| Leady    | 1960-04-05 |
| Willam   | 1970-12-11 |
+----------+------------+
```

7 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> SELECT CONSAGUINIDAD FROM FAMILIA;

```
+---------------+
| CONSAGUINIDAD |
+---------------+
| primer grado  |
| primer grado  |
| primer grado  |
| primer grado  |
| primer grado  |
| primer grado  |
| primer grado  |
+---------------+
```

7 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> SELECT DISTINCT PARENTESCO FROM FAMILIA;

```
+------------+
| PARENTESCO |
```

```
+------------+
| abuela     |
| abuelo     |
| hermana    |
| madre      |
| padre      |
+------------+
5 rows in set (0.000 sec)
```

MariaDB [arbol_genealogico]> SELECT nombre, APELLIDO,FECHA FROM FAMILIA WHERE PARENTESCO = "MADRE" OR PARENTESCO = "PADRE";

```
+--------+-----------+------------+
| nombre | APELLIDO  | FECHA      |
+--------+-----------+------------+
| Leady  | Perez     | 1960-04-05 |
| Willam | Velasquez | 1970-12-11 |
+--------+-----------+------------+
2 rows in set (0.000 sec)
```

MariaDB [arbol_genealogico]> SELECT nombre, FECHA FROM FAMILIA ORDER BY FECHA;

```
+----------+------------+
| nombre   | FECHA      |
+----------+------------+
| Julia    | 1960-04-05 |
| Ricardo  | 1960-04-05 |
| Betty    | 1960-04-05 |
| Gilberto | 1960-04-05 |
| Gabriela | 1960-04-05 |
| Leady    | 1960-04-05 |
```

| Willam | 1970-12-11 |

+----------+------------+

7 rows in set (0.027 sec)

MariaDB [arbol_genealogico]> SELECT nombre, FECHA FROM FAMILIA ORDER BY FECHA DESC;

+----------+------------+

| nombre | FECHA |

+----------+------------+

| Willam | 1970-12-11 |

| Julia | 1960-04-05 |

| Ricardo | 1960-04-05 |

| Betty | 1960-04-05 |

| Gilberto | 1960-04-05 |

| Gabriela | 1960-04-05 |

| Leady | 1960-04-05 |

+----------+------------+

7 rows in set (0.000 sec)

MariaDB [arbol_genealogico]> SELECT nombre, PARENTESCO, FECHA FROM FAMILIA ORDER BY PARENTESCO, FECHA DESC;

+----------+------------+------------+

| nombre | PARENTESCO | FECHA |

+----------+------------+------------+

| Julia | abuela | 1960-04-05 |

| Betty | abuela | 1960-04-05 |

| Ricardo | abuelo | 1960-04-05 |

| Gilberto | abuelo | 1960-04-05 |

| Gabriela | hermana | 1960-04-05 |

| Leady | madre | 1960-04-05 |

| Willam | padre | 1970-12-11 |

+----------+------------+------------+

7 rows in set (0.000 sec)