

Daniel del Castillo Ramos.

MySQL-SAKILA.

2.-




```
SELECT * FROM `country` WHERE country = "Austria"
```

✓ Mostrando filas 0 - 0 (total de 1, La consulta tardó 0,0000 segundos.)

```
SELECT * FROM `country` WHERE country = "Austria"
```

☐ Mostrar todo | Número de filas: 25 ▼ Filtrar filas:

+ Opciones

	country_id	country	last_update
<input type="checkbox"/>  Editar  Copiar  Borrar	9	Austria	2006-02-15 04:44:00

```
SELECT * FROM `actor` ORDER BY first_name
```





































✓ Mostrando filas 0 - 24 (total de 200, La consulta tardó 0,0000 segundos.) [first_name: ADAM... - CARMEN...]

```
SELECT * FROM `actor` ORDER BY first_name
```

☐ Perfilando [E]

1 ▼ > >> | ☐ Mostrar todo | Número de filas: 25 ▼ Filtrar filas:

+ Opciones

	actor_id	first_name	last_name	last_update
<input type="checkbox"/>  Editar  Copiar  Borrar	71	ADAM	GRANT	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	132	ADAM	HOPPER	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	165	AL	GARLAND	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	173	ALAN	DREYFUSS	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	146	ALBERT	JOHANSSON	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	125	ALBERT	NOLTE	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	29	ALEC	WAYNE	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	65	ANGELA	HUDSON	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	144	ANGELA	WITHERSPOON	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	76	ANGELINA	ASTAIRE	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	49	ANNE	CRONYN	2006-02-15 04:34:33
<input type="checkbox"/>  Editar  Copiar  Borrar	400	AUBREY	DAILEY	2006-02-15 04:34:33

```
SELECT actor.first_name, actor.last_name, film.title FROM `actor` INNER JOIN film_actor ON actor.actor_id = film_actor.actor_id INNER JOIN film ON film_actor.film_id = film.film_id where actor.first_name like 'PENELOPE' and actor.last_name like 'GUINESS'
```

✓ Mostrando filas 0 - 18 (total de 19, La consulta tardó 0.0000 segundos.)

SELECT actor.first_name, actor.last_name, film.title FROM `actor` INNER JOIN film_actor ON actor.actor_id = film_actor.actor_id INNER JOIN film ON film_actor.film_id = film.film_id where actor.first_name like 'PENELOPE' and actor.last_name like 'GUINESS'

☐ Perfilando [Editar en línea][Editar][Explicar SQL][Crear código PHP][Actualizar]

☐ Mostrar todo | Número de filas: 25 ▾ Filtrar filas: Ordenar según la clave: Ninguna ▾

+ Opciones

first_name	last_name	title
PENELOPE	GUINESS	ACADEMY DINOSAUR
PENELOPE	GUINESS	ANACONDA CONFESSIONS
PENELOPE	GUINESS	ANGELS LIFE
PENELOPE	GUINESS	BULWORTH COMMANDMENTS
PENELOPE	GUINESS	CHEAPER CLYDE
PENELOPE	GUINESS	COLOR PHILADELPHIA
PENELOPE	GUINESS	ELEPHANT TROJAN
PENELOPE	GUINESS	GLEAMING JAWBREAKER
PENELOPE	GUINESS	HUMAN GRAFFITI
PENELOPE	GUINESS	KING EVOLUTION
PENELOPE	GUINESS	LADY STAGE
PENELOPE	GUINESS	LANGUAGE COWBOY
PENELOPE	GUINESS	MULHOLLAND BEAST

```
SELECT * FROM `store` WHERE address_id = 1
```

SELECT * FROM `store` WHERE address_id = 1

☐ Perfilando [Ed

☐ Mostrar todo | Número de filas: 25 ▾ Filtrar filas:

+ Opciones

	store_id	manager_staff_id	address_id	last_update
<input type="checkbox"/> Editar Copiar Borrar	1	1	1	2006-02-15 04:57:12

```
SELECT * FROM `actor` WHERE first_name = "PENELOPE"
```

✓ Mostrando filas 0 - 3 (total de 4, La consulta tardó 0.0000 segundos.)

SELECT * FROM `actor` WHERE first_name = "PENELOPE"

☐ Perfilando [Ed

☐ Mostrar todo | Número de filas: 25 ▾ Filtrar filas: C

+ Opciones

	actor_id	first_name	last_name	last_update
<input type="checkbox"/> Editar Copiar Borrar	1	PENELOPE	GUINESS	2006-02-15 04:34:33
<input type="checkbox"/> Editar Copiar Borrar	54	PENELOPE	PINKETT	2006-02-15 04:34:33
<input type="checkbox"/> Editar Copiar Borrar	104	PENELOPE	CRONYN	2006-02-15 04:34:33
<input type="checkbox"/> Editar Copiar Borrar	120	PENELOPE	MONROE	2006-02-15 04:34:33

3.-

```
SELECT * FROM `actor` WHERE first_name LIKE (SELECT first_name FROM `actor` WHERE actor_id LIKE 1 )
```













✓ Mostrando filas 0 - 3 (total de 4, La consulta tardó 0,0000 segundos.)

```
SELECT * FROM `actor` WHERE first_name LIKE (SELECT first_name FROM `actor` WHERE actor_id LIKE 1 )
```

☐ Per

☐ Mostrar todo | Número de filas: 25 ▼ Filtrar filas: On

+ Opciones

		actor_id	first_name	last_name	last_update
<input type="checkbox"/>	 Editar  Copiar  Borrar	1	PENELOPE	GUINNESS	2006-02-15 04:34:33
<input type="checkbox"/>	 Editar  Copiar  Borrar	54	PENELOPE	PINKETT	2006-02-15 04:34:33
<input type="checkbox"/>	 Editar  Copiar  Borrar	104	PENELOPE	CRONYN	2006-02-15 04:34:33
<input type="checkbox"/>	 Editar  Copiar  Borrar	120	PENELOPE	MONROE	2006-02-15 04:34:33

4.-

```
CREATE TRIGGER `paquita` BEFORE DELETE ON `rental` FOR EACH ROW BEGIN IF ( old.r  
eturn_date < NOW() ) THEN INSERT INTO deuda ( rental_id, return_date, customer_id, fir  
st_name, last_name) VALUES ( old.rental_id, old.return_date, old.customer_id, (SELECT  
first_name FROM `customer` where customer_id = old.customer_id), (SELECT last_name FR  
OM `customer` where customer_id =old.customer_id) ); END IF; END
```

✓ Mostrando filas 0 - 0 (total de 1, La consulta tardó 0,0000 segundos.)

SELECT * FROM `deuda`

☐ Perfilando [\[Editar en línea\]](#)

☐ Mostrar todo

Número de filas: 25

Filtrar filas:

+ Opciones



Editar



Copiar



Borrar

25

2005-05-27 21:25:20

37

PAMELA

BAKER

Editar disparador

Detalles

Nombre del disparador

paquita

Tabla

rental

Tiempo

BEFORE

Evento

DELETE

Definición

```
1 BEGIN
2   IF ( old.return_date < NOW() )
3   THEN
4     INSERT INTO deuda (
5       rental_id,
6       return_date,
7       customer_id,
8       first_name,
9       last_name)
10    VALUES (
11      old.rental_id,
12      old.return_date,
13      old.customer_id,
14      (SELECT first_name FROM `customer`
15       where customer_id = old.customer_id)
```

Definidor

root@localhost

5.-

```
CREATE FUNCTION `pepita`() RETURNS INT NOT DETERMINISTIC NO SQL SQL SECURITY DEFINER
BEGIN declare total decimal; SET total = (SELECT SUM(amount) FROM payment
WHERE customer_id = id);return total; END
```

Detalles

Nombre de rutina

pepita

Tipo

FUNCTION

Parámetros

Nombre	Tipo	Longitud/Valores	Opciones
id	INT		

Agregar parámetro

Retornar el tipo

DECIMAL

Retornar longitud/valores

11,0

Retornar opciones

Definición

```
1 BEGIN
2 declare total decimal;
3
4 SET total = (SELECT SUM(amount)
5 FROM payment
6 WHERE customer_id = id);
7
8 return total;
9 END
```

SELECT pepita(2)

Perfila

Opciones
pepita(2)
129

Mostrar todo

Número de filas: 25

Filtrar filas: Buscar en esta tabla

Continuar con los resultados de la consulta

6.-

```
SELECT actor.first_name, actor.last_name, film.title FROM `actor`
```

```
INNER JOIN film_actor
```

```
ON actor.actor_id = film_actor.actor_id
```

```
INNER JOIN film
```

```
ON film_actor.film_id = film.film_id
```

```
where actor.first_name like 'JENNIFER' and actor.last_name like 'DAVIS'
```

Detalles

Nombre de rutina

pepa

Tipo

PROCEDURE

Parámetros

Dirección

Nombre

Tipo

Longitud/Valores

Opciones

Definición

Agregar parámetro

```
1 SELECT actor.first_name, actor.last_name, film.title FROM `actor`
2 INNER JOIN film_actor
3 ON actor.actor_id = film_actor.actor_id
4 INNER JOIN film
5 ON film_actor.film_id = film.film_id
6 where actor.first_name like 'JENNIFER' and actor.last_name like 'DAVIS'
```

✓ Mostrando filas 0 - 21 (total de 22, La consulta tardó 0,0000 segundos)

CALL pepa ()

☐ Mostrar todo

Número de filas: 25 ▼

Filtrar filas:

+ Opciones

first_name	last_name	title
JENNIFER	DAVIS	ANACONDA CONFESSIONS
JENNIFER	DAVIS	ANGELS LIFE
JENNIFER	DAVIS	BAREFOOT MANCHURIAN
JENNIFER	DAVIS	BED HIGHBALL
JENNIFER	DAVIS	BLADE POLISH
JENNIFER	DAVIS	BOONDOCK BALLROOM
JENNIFER	DAVIS	GHOSTBUSTERS ELF
JENNIFER	DAVIS	GREEDY ROOTS
JENNIFER	DAVIS	HANOVER GALAXY
JENNIFER	DAVIS	INSTINCT AIRPORT
JENNIFER	DAVIS	JUMANJI BLADE
JENNIFER	DAVIS	NATIONAL STORY
JENNIFER	DAVIS	OKLAHOMA JUMANJI
JENNIFER	DAVIS	POSEIDON FOREVER
JENNIFER	DAVIS	RAIDERS ANTITRUST
JENNIFER	DAVIS	RANDOM GO