

ACTIVIDAD 26

ACTIVIDAD 22 VISTAS:

1-

Query 1

```
2
3 CREATE VIEW films_categories AS
4 SELECT f.title, c.name AS category
5 FROM film f
6 JOIN film_category fc ON f.film_id = fc.film_id
7 JOIN category c ON fc.category_id = c.category_id;
8
```

Result Grid

title	category
AMADEUS HOLY	Action
AMERICAN CIRCUS	Action
ANTITRUST TOMATOES	Action
ARK RIDGEMONT	Action
BAREFOOT MANCHURIAN	Action
BERETS AGENT	Action
BRIDE INTRIGUE	Action

Output

#	Time	Action	Message	Duration / Fetch
2	08:18:08	USE sakila	0 row(s) affected	0.016 sec
3	08:18:16	CREATE VIEW film_categories AS SELECT f.title, c.name AS category FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id;	0 row(s) affected	0.016 sec
4	08:18:18	CREATE VIEW film_categories AS SELECT f.title, c.name AS category FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id;	Error Code: 1050. Table 'film_categories' already exists	0.016 sec
5	08:18:23	SELECT f.title, c.name AS category FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id;	1000 row(s) returned	0.015 sec / 0.000 sec
6	08:18:48	CREATE VIEW film_categories AS SELECT f.title, c.name AS category FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id;	Error Code: 1050. Table 'film_categories' already exists	0.016 sec
7	08:19:02	SELECT f.title, c.name AS category FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id;	1000 row(s) returned	0.000 sec / 0.000 sec

2-

Query 1

```
16 CREATE VIEW film_category_counts AS
17 SELECT c.name, COUNT(f.film_id) AS total_películas
18 FROM film f
19 JOIN film_category fc ON f.film_id = fc.film_id
20 JOIN category c ON fc.category_id = c.category_id
21 GROUP BY c.name;
22
```

Result Grid

name	total_películas
Action	64
Animation	66
Children	60
Classics	57
Comedy	58
Documentary	68
Drama	62

Output

#	Time	Action	Message	Duration / Fetch
14	08:23:28	CREATE VIEW customers_rentals_films AS SELECT c.first_name, c.last_name, r.rental_date, f.title FROM customer c JOIN rental r ON c.customer_id = r.customer_id JOIN film f ON r.film_id = f.film_id;	0 row(s) affected	0.000 sec
15	08:23:33	SELECT c.first_name, c.last_name, r.rental_date, f.title FROM customer c JOIN rental r ON c.customer_id = r.customer_id JOIN film f ON r.film_id = f.film_id;	1000 row(s) returned	0.000 sec / 0.000 sec
16	08:25:02	CREATE VIEW staffs_payments AS SELECT s.staff_id, s.first_name, s.last_name, p.amount, p.payment_date FROM staff s JOIN payment p ON s.staff_id = p.staff_id;	0 row(s) affected	0.015 sec
17	08:25:05	SELECT s.staff_id, s.first_name, s.last_name, p.amount, p.payment_date FROM staff s JOIN payment p ON s.staff_id = p.staff_id;	1000 row(s) returned	0.016 sec / 0.000 sec
18	08:29:01	CREATE VIEW film_category_counts AS SELECT c.name, COUNT(f.film_id) AS total_películas FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id GROUP BY c.name;	0 row(s) affected	0.016 sec
19	08:29:04	SELECT c.name, COUNT(f.film_id) AS total_películas FROM film f JOIN film_category fc ON f.film_id = fc.film_id JOIN category c ON fc.category_id = c.category_id GROUP BY c.name;	16 row(s) returned	0.000 sec / 0.000 sec

3-

Query 1 x

```

23 • CREATE VIEW films_categories AS
24 SELECT CONCAT(f.title, ' ', c.name) AS movie_category
25 FROM film f
26 JOIN film_category fc ON f.film_id = fc.film_id
27 JOIN category c ON fc.category_id = c.category_id;
28
29

```

Limit to 1000 rows

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

movie_category
AMADEUS HOLY Action
AMERICAN CIRCUS Action
ANTITRUST TOMATOES Action
ARK RIDGEMONT Action
BAREFOOT MANCHURIAN Action
BERETS AGENT Action
BRIDE INTRIGUE Action

Result 9 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
16	08:25:02	CREATE VIEW staffs_payments AS SELECT s.staff_id, s.first_name, s.last_name, p.amount...	0 row(s) affected	0.015 sec
17	08:25:05	SELECT s.staff_id, s.first_name, s.last_name, p.amount, p.payment_date FROM staff s JOIN ...	1000 row(s) returned	0.016 sec / 0.000 sec
18	08:29:01	CREATE VIEW film_category_counts AS SELECT c.name, COUNT(f.film_id) AS total_pelicul...	0 row(s) affected	0.016 sec
19	08:29:04	SELECT c.name, COUNT(f.film_id) AS total_películas FROM film f JOIN film_category fc ON ...	16 row(s) returned	0.000 sec / 0.000 sec
20	08:30:31	CREATE VIEW films_categories AS SELECT CONCAT(f.title, ' ', c.name) AS movie_category...	0 row(s) affected	0.015 sec
21	08:30:49	SELECT CONCAT(f.title, ' ', c.name) AS movie_category FROM film f JOIN film_category fc ...	1000 row(s) returned	0.000 sec / 0.000 sec

4-

Query 2 x

```

22
23
24 • CREATE VIEW staffs_payments AS
25 SELECT s.staff_id, s.first_name, s.last_name, p.amount, p.payment_date
26 FROM staff s
27 JOIN payment p ON s.staff_id = p.staff_id;
28
29

```

Limit to 1000 rows

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

staff_id	first_name	last_name	amount	payment_date
1	Mike	Hillyer	2.99	2005-05-25 11:30:37
1	Mike	Hillyer	0.99	2005-05-28 10:35:23
1	Mike	Hillyer	5.99	2005-06-15 00:54:12
1	Mike	Hillyer	4.99	2005-06-16 15:18:57
1	Mike	Hillyer	4.99	2005-06-18 08:41:48
1	Mike	Hillyer	3.99	2005-06-21 06:24:45
1	Mike	Hillyer	5.99	2005-07-08 07:33:56

Result 7 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
12	08:22:55	SELECT c.first_name, c.last_name, r.rental_date, t.title FROM customer c JOIN rental r ON c...	1000 row(s) returned	0.016 sec / 0.000 sec
13	08:23:21	CREATE VIEW customers_rentals_films AS	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds ...	0.016 sec
14	08:23:28	CREATE VIEW customers_rentals_films AS SELECT c.first_name, c.last_name, r.rental_date...	0 row(s) affected	0.000 sec
15	08:23:33	SELECT c.first_name, c.last_name, r.rental_date, t.title FROM customer c JOIN rental r ON c...	1000 row(s) returned	0.000 sec / 0.000 sec
16	08:25:02	CREATE VIEW staffs_payments AS SELECT s.staff_id, s.first_name, s.last_name, p.amount...	0 row(s) affected	0.015 sec
17	08:25:05	SELECT s.staff_id, s.first_name, s.last_name, p.amount, p.payment_date FROM staff s JOIN ...	1000 row(s) returned	0.016 sec / 0.000 sec

5-

28

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CREATE VIEW address_stores AS

SELECT a.address, s.store_id

FROM address a

LEFT JOIN store s ON a.address_id = s.address_id;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

Read Only

Context Help

Snippets

address	store_id
47 MySakila Drive	1
28 MySQL Boulevard	2
23 Workhaven Lane	NULL
1411 Lillydale Drive	NULL
1913 Hanoi Way	NULL
1121 Loja Avenue	NULL
692 Joliet Street	NULL

Result 10

Output

Action Output

#	Time	Action	Message	Duration / Fetch
18	08:29:01	CREATE VIEW film_category_counts AS SELECT c.name, COUNT(f.film_id) AS total_pelicul...	0 row(s) affected	0.016 sec
19	08:29:04	SELECT c.name, COUNT(f.film_id) AS total_peliculas FROM film f JOIN film_category fc ON ...	16 row(s) returned	0.000 sec / 0.000 sec
20	08:30:31	CREATE VIEW films_categories AS SELECT CONCAT(f.title, ', ', c.name) AS movie_category...	0 row(s) affected	0.015 sec
21	08:30:49	SELECT CONCAT(f.title, ', ', c.name) AS movie_category FROM film f JOIN film_category fc ...	1000 row(s) returned	0.000 sec / 0.000 sec
22	08:36:45	CREATE VIEW address_store AS SELECT a.address, s.store_id FROM address a LEFT JOI...	0 row(s) affected	0.016 sec
23	08:36:51	SELECT a.address, s.store_id FROM address a LEFT JOIN store s ON a.address_id = s.addr...	603 row(s) returned	0.016 sec / 0.000 sec

Automatic context help is disabled.
Use the toolbar to manually get help
for the current caret position or to
toggle automatic help.

6-

Query 1

32

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39

LEFT JOIN store s ON a.address_id = s.address_id;

CREATE VIEW rentals_movies AS

SELECT r.rental_date, f.title

FROM rental r

JOIN inventory i ON r.inventory_id = i.inventory_id

JOIN film f ON i.film_id = f.film_id;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Fetch rows:

Result Grid

Form Editor

Read Only

Context Help

Snippets

rental_date	title
2005-07-08 19:03:15	ACADEMY DINOSAUR
2005-08-02 20:13:10	ACADEMY DINOSAUR
2005-08-21 21:27:43	ACADEMY DINOSAUR
2005-05-30 20:21:07	ACADEMY DINOSAUR
2005-06-17 20:24:00	ACADEMY DINOSAUR
2005-07-07 10:41:31	ACADEMY DINOSAUR
2005-07-30 22:02:34	ACADEMY DINOSAUR

Result 11

Output

Action Output

#	Time	Action	Message	Duration / Fetch
20	08:30:31	CREATE VIEW films_categories AS SELECT CONCAT(f.title, ', ', c.name) AS movie_category...	0 row(s) affected	0.015 sec
21	08:30:49	SELECT CONCAT(f.title, ', ', c.name) AS movie_category FROM film f JOIN film_category fc ...	1000 row(s) returned	0.000 sec / 0.000 sec
22	08:36:45	CREATE VIEW address_store AS SELECT a.address, s.store_id FROM address a LEFT JOI...	0 row(s) affected	0.016 sec
23	08:36:51	SELECT a.address, s.store_id FROM address a LEFT JOIN store s ON a.address_id = s.addr...	603 row(s) returned	0.016 sec / 0.000 sec
24	08:37:43	CREATE VIEW rentals_movies AS SELECT r.rental_date, f.title FROM rental r JOIN invento...	0 row(s) affected	0.047 sec
25	08:37:47	SELECT r.rental_date, f.title FROM rental r JOIN inventory i ON r.inventory_id = i.inventory_id...	1000 row(s) returned	0.016 sec / 0.000 sec

Automatic context help is disabled.
Use the toolbar to manually get help
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toggle automatic help.

7-

8-

9-

Query 1

```

41 CREATE VIEW movie_rental_count AS
42 SELECT f.title, COUNT(r.rental_id) AS veces_rentada
43 FROM film f
44 LEFT JOIN inventory i ON f.film_id = i.film_id
45 LEFT JOIN rental r ON i.inventory_id = r.inventory_id
46 GROUP BY f.film_id;
47

```

Result Grid

title	veces_rentada
ACADEMY DINOSAUR	23
ACE GOLDFINGER	7
ADAPTATION HOLES	12
AFFAIR PREJUDICE	23
AFRICAN EGG	12
AGENT TRUMAN	21
AIRPLANE SIERRA	15

Output

#	Time	Action	Message	Duration / Fetch
22	08:36:45	CREATE VIEW/ address_store AS SELECT a.address, s.store_id FROM address a LEFT JOIN...	0 row(s) affected	0.016 sec
23	08:36:51	SELECT a.address, s.store_id FROM address a LEFT JOIN store s ON a.address_id = s.address_id...	603 row(s) returned	0.016 sec / 0.000 sec
24	08:37:43	CREATE VIEW/ rentals_movies AS SELECT r.rental_date, f.title FROM rental r JOIN inventory i ON r.inventory_id = i.inventory_id...	0 row(s) affected	0.047 sec
25	08:37:47	SELECT r.rental_date, f.title FROM rental r JOIN inventory i ON r.inventory_id = i.inventory_id...	1000 row(s) returned	0.016 sec / 0.000 sec
26	08:39:27	CREATE VIEW/ movie_rental_count AS SELECT f.title, COUNT(r.rental_id) AS veces_rentada...	0 row(s) affected	0.016 sec
27	08:39:30	SELECT f.title, COUNT(r.rental_id) AS veces_rentada FROM film f LEFT JOIN inventory i ON...	1000 row(s) returned	0.016 sec / 0.015 sec

10-

Query 1

```

49 CREATE VIEW movie_rental_count AS
50 SELECT f.title, COUNT(r.rental_id) AS veces_rentada
51 FROM film f
52 LEFT JOIN inventory i ON f.film_id = i.film_id
53 LEFT JOIN rental r ON i.inventory_id = r.inventory_id
54 GROUP BY f.film_id;
55

```

Result Grid

title	veces_rentada
ACADEMY DINOSAUR	23
ACE GOLDFINGER	7
ADAPTATION HOLES	12
AFFAIR PREJUDICE	23
AFRICAN EGG	12
AGENT TRUMAN	21
AIRPLANE SIERRA	15

Output

#	Time	Action	Message	Duration / Fetch
24	08:37:43	CREATE VIEW/ rentals_movies AS SELECT r.rental_date, f.title FROM rental r JOIN inventory i ON r.inventory_id = i.inventory_id...	0 row(s) affected	0.047 sec
25	08:37:47	SELECT r.rental_date, f.title FROM rental r JOIN inventory i ON r.inventory_id = i.inventory_id...	1000 row(s) returned	0.016 sec / 0.000 sec
26	08:39:27	CREATE VIEW/ movie_rental_count AS SELECT f.title, COUNT(r.rental_id) AS veces_rentada...	0 row(s) affected	0.016 sec
27	08:39:30	SELECT f.title, COUNT(r.rental_id) AS veces_rentada FROM film f LEFT JOIN inventory i ON...	1000 row(s) returned	0.016 sec / 0.015 sec
28	08:41:57	CREATE VIEW/ movie_rental_count AS SELECT f.title, COUNT(r.rental_id) AS veces_rentada...	Error Code: 1050. Table 'movie_rental_count' already exists	0.000 sec
29	08:42:08	SELECT f.title, COUNT(r.rental_id) AS veces_rentada FROM film f LEFT JOIN inventory i ON...	1000 row(s) returned	0.000 sec / 0.016 sec

11-

Query 1 x

Limit to 1000 rows

```

57 CREATE VIEW actor_movie_count AS
58 SELECT CONCAT(a.first_name, ' ', a.last_name) AS actor, COUNT(fa.film_id) AS peliculas
59 FROM actor a
60 LEFT JOIN film_actor fa ON a.actor_id = fa.actor_id
61 GROUP BY a.actor_id;
62
63

```

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

actor	peliculas
PENELOPE GUINESS	19
NICK WAHLBERG	25
ED CHASE	22
JENNIFER DAVIS	22
JOHNNY LOLLOBRIGIDA	29
BETTE NICHOLSON	20
GRACE MOSTEL	30

Result 14 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
26	08:39:27	CREATE VIEW movie_rental_count AS SELECT f.title, COUNT(r.rental_id) AS veces_rentad...	0 row(s) affected	0.016 sec
27	08:39:30	SELECT f.title, COUNT(r.rental_id) AS veces_rentada FROM film f LEFT JOIN inventory i ON...	1000 row(s) returned	0.016 sec / 0.015 sec
28	08:41:57	CREATE VIEW movie_rental_count AS SELECT f.title, COUNT(r.rental_id) AS veces_rentad...	Error Code: 1050. Table 'movie_rental_count' already exists	0.000 sec
29	08:42:08	SELECT f.title, COUNT(r.rental_id) AS veces_rentada FROM film f LEFT JOIN inventory i ON...	1000 row(s) returned	0.000 sec / 0.016 sec
30	08:43:08	CREATE VIEW actor_movie_count AS SELECT CONCAT(a.first_name, ' ', a.last_name) AS ...	0 row(s) affected	0.016 sec
31	08:43:11	SELECT CONCAT(a.first_name, ' ', a.last_name) AS actor, COUNT(fa.film_id) AS peliculas F...	200 row(s) returned	0.031 sec / 0.000 sec

Query 1 x

Limit to 1000 rows

```

64 CREATE VIEW store_staff_count AS
65 SELECT st.store_id, COUNT(s.staff_id) AS total_empleados
66 FROM store st
67 LEFT JOIN staff s ON st.store_id = s.store_id
68 GROUP BY st.store_id;
69
70

```

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

store_id	total_empleados
1	1
2	1

Result 15 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
28	08:41:57	CREATE VIEW movie_rental_count AS SELECT f.title, COUNT(r.rental_id) AS veces_rentad...	Error Code: 1050. Table 'movie_rental_count' already exists	0.000 sec
29	08:42:08	SELECT f.title, COUNT(r.rental_id) AS veces_rentada FROM film f LEFT JOIN inventory i ON...	1000 row(s) returned	0.000 sec / 0.016 sec
30	08:43:08	CREATE VIEW actor_movie_count AS SELECT CONCAT(a.first_name, ' ', a.last_name) AS ...	0 row(s) affected	0.016 sec
31	08:43:11	SELECT CONCAT(a.first_name, ' ', a.last_name) AS actor, COUNT(fa.film_id) AS peliculas F...	200 row(s) returned	0.031 sec / 0.000 sec
32	08:44:38	CREATE VIEW store_staff_count AS SELECT st.store_id, COUNT(s.staff_id) AS total_emple...	0 row(s) affected	0.016 sec
33	08:44:41	SELECT st.store_id, COUNT(s.staff_id) AS total_empleados FROM store st LEFT JOIN staff ...	2 row(s) returned	0.016 sec / 0.000 sec

12-

ACTIVIDAD 23 VISTAS:

- Muestra los títulos de las películas que tienen la misma duración que la película 'ALIEN CENTER'.

Query 1

```

70 • CREATE VIEW film_length_comparacion AS
71 SELECT title FROM film WHERE length = (
72 SELECT length FROM film WHERE title = 'ALTE...
73
74
75
76

```

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Form Editor

film 16

Output

Action Output

#	Time	Action	Message	Duration / Fetch
30	08:43:08	CREATE VIEW actor_movie_count AS SELECT CONCAT(a.first_name, ' ', a.last_name) AS ...	0 row(s) affected	0.016 sec
31	08:43:11	SELECT CONCAT(a.first_name, ' ', a.last_name) AS actor, COUNT(fa.film_id) AS peliculas F...	200 row(s) returned	0.031 sec / 0.000 sec
32	08:44:38	CREATE VIEW store_staff_count AS SELECT st.store_id, COUNT(s.staff_id) AS total_emple...	0 row(s) affected	0.016 sec
33	08:44:41	SELECT st.store_id, COUNT(s.staff_id) AS total_empleados FROM store st LEFT JOIN staff ...	2 row(s) returned	0.016 sec / 0.000 sec
34	08:50:41	CREATE VIEW film_length_comparacion AS SELECT title FROM film WHERE length = (SE...	0 row(s) affected	0.016 sec
35	08:50:45	SELECT title FROM film WHERE length = (SELECT length FROM film WHERE title = 'ALTE...	0 row(s) returned	0.015 sec / 0.000 sec

- Muestra los nombres de los clientes que han hecho al menos un pago mayor a 5 dólares.

Query 1

```

73
74 • CREATE VIEW customer_altos_payments AS
75 SELECT CONCAT(first_name, ' ', last_name) AS nombre FROM customer WHERE customer_id IN (
76 SELECT customer_id FROM payment WHERE amount > 5);
77
78
79

```

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Form Editor

Result 17

Output

Action Output

#	Time	Action	Message	Duration / Fetch
32	08:44:38	CREATE VIEW store_staff_count AS SELECT st.store_id, COUNT(s.staff_id) AS total_emple...	0 row(s) affected	0.016 sec
33	08:44:41	SELECT st.store_id, COUNT(s.staff_id) AS total_empleados FROM store st LEFT JOIN staff ...	2 row(s) returned	0.016 sec / 0.000 sec
34	08:50:41	CREATE VIEW film_length_comparacion AS SELECT title FROM film WHERE length = (SE...	0 row(s) affected	0.016 sec
35	08:50:45	SELECT title FROM film WHERE length = (SELECT length FROM film WHERE title = 'ALTE...	0 row(s) returned	0.015 sec / 0.000 sec
36	08:51:52	CREATE VIEW customer_altos_payments AS SELECT CONCAT(first_name, ' ', last_name) ...	0 row(s) affected	0.015 sec
37	08:51:57	SELECT CONCAT(first_name, ' ', last_name) AS nombre FROM customer WHERE customer...	599 row(s) returned	0.032 sec / 0.000 sec

- Muestra los títulos de las películas que tienen el mismo precio de renta que la película 'ZOOLANDER FICTION'.

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

77
78 • CREATE VIEW film_rental_rate_match AS
79 SELECT title FROM film WHERE rental_rate = (
80 SELECT rental_rate FROM film WHERE title = 'ZOOLANDER FICTION');
81
82
83

```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

title
ADAPTATION HOLES
AFFAIR PREJUDICE
AFRICAN EGG
AGENT TRUMAN
ALABAMA DEVIL
ALIEN CENTER
ALLEY EVOLUTION

Output

Action Output

#	Time	Action	Message	Duration / Fetch
34	08:50:41	CREATE VIEW film_length_comparacion AS SELECT title FROM film WHERE length = (SELECT title FROM film WHERE length = (SELECT length FROM film WHERE title = 'ALTE...	0 row(s) affected	0.016 sec
35	08:50:45	SELECT title FROM film WHERE length = (SELECT length FROM film WHERE title = 'ALTE...	0 row(s) returned	0.015 sec / 0.000 sec
36	08:51:52	CREATE VIEW customer_altos_payments AS SELECT CONCAT(first_name, ' ', last_name) ...	0 row(s) affected	0.015 sec
37	08:51:57	SELECT CONCAT(first_name, ' ', last_name) AS nombre FROM customer WHERE customer...	599 row(s) returned	0.032 sec / 0.000 sec
38	08:53:00	CREATE VIEW film_rental_rate_match AS SELECT title FROM film WHERE rental_rate = (S...	0 row(s) affected	0.015 sec
39	08:53:03	SELECT title FROM film WHERE rental_rate = (SELECT rental_rate FROM film WHERE title...	323 row(s) returned	0.016 sec / 0.000 sec

-
- Muestra los nombres de los actores que actuaron en la película 'GHOSTBUSTERS ELF'.

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

79 SELECT title FROM film WHERE rental_rate = (
80 SELECT rental_rate FROM film WHERE title = 'ZOOLANDER FICTION');
81
82 • CREATE VIEW film_actors AS
83 SELECT CONCAT(first_name, ' ', last_name) AS name FROM actor WHERE actor_id = (
84 SELECT actor_id FROM film_actor WHERE film_id = (
85 SELECT film_id FROM film WHERE title = 'GHOSTBUSTERS ELF');

```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

name
JENNIFER DAVIS

Output

Action Output

#	Time	Action	Message	Duration / Fetch
36	08:51:52	CREATE VIEW customer_altos_payments AS SELECT CONCAT(first_name, ' ', last_name) ...	0 row(s) affected	0.015 sec
37	08:51:57	SELECT CONCAT(first_name, ' ', last_name) AS nombre FROM customer WHERE customer...	599 row(s) returned	0.032 sec / 0.000 sec
38	08:53:00	CREATE VIEW film_rental_rate_match AS SELECT title FROM film WHERE rental_rate = (S...	0 row(s) affected	0.015 sec
39	08:53:03	SELECT title FROM film WHERE rental_rate = (SELECT rental_rate FROM film WHERE title...	323 row(s) returned	0.016 sec / 0.000 sec
40	08:55:48	CREATE VIEW film_actors AS SELECT CONCAT(first_name, ' ', last_name) AS name FROM...	0 row(s) affected	0.016 sec
41	08:55:53	SELECT CONCAT(first_name, ' ', last_name) AS name FROM actor WHERE actor_id = (SE...	1 row(s) returned	0.000 sec / 0.000 sec

-
- Muestra las películas cuya duración es mayor al promedio de todas las películas.

Query 1

```

90
91 • CREATE VIEW film_length_media AS
92   SELECT title FROM film WHERE length > (
93     SELECT AVG(length) FROM film);
94
95 • SELECT * FROM film_length_media;
96

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

title
AFFAIR PREJUDICE
AFRICAN EGG
AGENT TRUMAN
ALAMO VIDEOTAPE
ALASKA PHANTOM
ALL FOREVER
ALLEY EVOLUTION

film_length_media 21

Output

Action Output

#	Time	Action	Message	Duration / Fetch
40	08:55:48	CREATE VIEW film_actors AS SELECT CONCAT(first_name, ' ', last_name) AS name FROM...	0 row(s) affected	0.016 sec
41	08:55:53	SELECT CONCAT(first_name, ' ', last_name) AS name FROM actor WHERE actor_id = (SE...	1 row(s) returned	0.000 sec / 0.000 sec
42	09:00:11	CREATE VIEW film_length_above_avg AS SELECT title FROM film WHERE length > (SELE...	0 row(s) affected	0.016 sec
43	09:00:13	SELECT title FROM film WHERE length > (SELECT AVG(length) FROM film) LIMIT 0, 1000	489 row(s) returned	0.016 sec / 0.000 sec
44	09:04:42	CREATE VIEW film_length_media AS SELECT title FROM film WHERE length > (SELECT A...	0 row(s) affected	0.016 sec
45	09:04:42	SELECT * FROM film_length_media LIMIT 0, 1000	489 row(s) returned	0.016 sec / 0.000 sec

- Lista los nombres de los clientes que han realizado al menos un pago.

96

```

97 • CREATE VIEW customer_payment_lista AS
98   SELECT CONCAT(first_name, ' ', last_name) AS name FROM customer WHERE customer_id IN (
99     SELECT DISTINCT customer_id FROM payment);
100
101 • SELECT * FROM customer_payment_lista;
102

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

name
MARY SMITH
PATRICIA JOHNSON
LINDA WILLIAMS
BARBARA JONES
ELIZABETH BROWN
JENNIFER DAVIS
MARIA MILLER

customer_payment_lista 22

Output

Action Output

#	Time	Action	Message	Duration / Fetch
42	09:00:11	CREATE VIEW film_length_above_avg AS SELECT title FROM film WHERE length > (SELE...	0 row(s) affected	0.016 sec
43	09:00:13	SELECT title FROM film WHERE length > (SELECT AVG(length) FROM film) LIMIT 0, 1000	489 row(s) returned	0.016 sec / 0.000 sec
44	09:04:42	CREATE VIEW film_length_media AS SELECT title FROM film WHERE length > (SELECT A...	0 row(s) affected	0.016 sec
45	09:04:42	SELECT * FROM film_length_media LIMIT 0, 1000	489 row(s) returned	0.016 sec / 0.000 sec
46	09:06:23	CREATE VIEW customer_payment_lista AS SELECT CONCAT(first_name, ' ', last_name) AS...	0 row(s) affected	0.015 sec
47	09:06:23	SELECT * FROM customer_payment_lista LIMIT 0, 1000	599 row(s) returned	0.032 sec / 0.000 sec

- Muestra los títulos de las películas que nunca han sido rentadas.

Query 1

```

110 • CREATE VIEW disponibles_films AS
111 SELECT title FROM film WHERE film_id NOT IN (
112 SELECT film_id FROM inventory WHERE inventory_id IN (
113 SELECT rental_id FROM rental));
114
115 • SELECT * FROM disponibles_films;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

title
ALICE FANTASIA
APOLLO TEEN
ARGONAUTS TOWN
ARK RIDGEMONT
ARSENIC INDEPENDENCE
BOONDOCK BALLROOM
BUTCH PANTHER

disponibles_films 23

Output

Action Output

#	Time	Action	Message	Duration / Fetch
44	09:04:42	CREATE VIEW/ film_length_media AS SELECT title FROM film WHERE length>{ SELECT A...	0 row(s) affected	0.016 sec
45	09:04:42	SELECT * FROM film_length_media LIMIT 0, 1000	489 row(s) returned	0.016 sec / 0.000 sec
46	09:06:23	CREATE VIEW/ customer_payment_lista AS SELECT CONCAT(first_name, ' ', last_name) AS...	0 row(s) affected	0.015 sec
47	09:06:23	SELECT * FROM customer_payment_lista LIMIT 0, 1000	539 row(s) returned	0.032 sec / 0.000 sec
48	09:08:06	CREATE VIEW/ disponibles_films AS SELECT title FROM film WHERE film_id NOT IN (SEL...	0 row(s) affected	0.031 sec
49	09:08:06	SELECT * FROM disponibles_films LIMIT 0, 1000	42 row(s) returned	0.032 sec / 0.000 sec

- Muestra el nombre de las categorías que tienen más de 50 películas.

Query 1

```

118 • CREATE VIEW popular_categories AS
119 SELECT name FROM category WHERE category_id IN (
120 SELECT category_id FROM film_category GROUP BY category_id
121 HAVING COUNT(category_id) > 50 );
122
123 • SELECT * FROM popular_categories;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

name
Action
Animation
Children
Classics
Comedy
Documentary
Drama

popular_categories 24

Output

Action Output

#	Time	Action	Message	Duration / Fetch
46	09:06:23	CREATE VIEW/ customer_payment_lista AS SELECT CONCAT(first_name, ' ', last_name) AS...	0 row(s) affected	0.015 sec
47	09:06:23	SELECT * FROM customer_payment_lista LIMIT 0, 1000	539 row(s) returned	0.032 sec / 0.000 sec
48	09:08:06	CREATE VIEW/ disponibles_films AS SELECT title FROM film WHERE film_id NOT IN (SEL...	0 row(s) affected	0.031 sec
49	09:08:06	SELECT * FROM disponibles_films LIMIT 0, 1000	42 row(s) returned	0.032 sec / 0.000 sec
50	09:09:09	CREATE VIEW/ popular_categories AS SELECT name FROM category WHERE category_id...	0 row(s) affected	0.016 sec
51	09:09:09	SELECT * FROM popular_categories LIMIT 0, 1000	16 row(s) returned	0.015 sec / 0.000 sec

- Muestra los nombres de los empleados que trabajan en la tienda que tiene más películas en inventario.

Query 1

```

124
125 • CREATE VIEW employees_trabajadores AS
126 SELECT CONCAT(first_name, ' ', last_name) AS employee_name FROM staff WHERE store_id = (
127 SELECT store_id FROM inventory GROUP BY store_id ORDER BY COUNT(film_id) DESC LIMIT 1 );
128
129 • SELECT * FROM employees_trabajadores;
130

```

Result Grid

employee_name
Jon Stephens

employees_trabajadores 25

Output

#	Time	Action	Message	Duration / Fetch
48	09:08:06	CREATE VIEW disponibles_films AS SELECT title FROM film WHERE film_id NOT IN (SEL...	0 row(s) affected	0.031 sec
49	09:08:06	SELECT * FROM disponibles_films LIMIT 0,1000	42 row(s) returned	0.032 sec / 0.000 sec
50	09:09:09	CREATE VIEW popular_categories AS SELECT name FROM category WHERE category_id...	0 row(s) affected	0.016 sec
51	09:09:09	SELECT * FROM popular_categories LIMIT 0,1000	16 row(s) returned	0.015 sec / 0.000 sec
52	09:12:32	CREATE VIEW employees_trabajadores AS SELECT CONCAT(first_name, ' ', last_name) AS...	0 row(s) affected	0.032 sec
53	09:12:32	SELECT * FROM employees_trabajadores LIMIT 0,1000	1 row(s) returned	0.046 sec / 0.000 sec

-
- **Muestra los títulos de las películas que tienen el mismo rating que la película 'ACADEMY DINOSAUR'.**

Query 1

```

131
132 • CREATE V Execute the EXPLAIN command on the statement under the cursor
133 SELECT title FROM film WHERE rating = (
134 SELECT rating FROM film WHERE title = 'ACADEMY DINOSAUR');
135
136 • SELECT * FROM films_mismos_ratings;
137

```

Result Grid

title
ACADEMY DINOSAUR
AGENT TRUMAN
ALASKA PHANTOM
ALI FOREVER
AMADEUS HOLY
ARIZONA BANG
ARSENIC INDEPENDENCE

films_mismos_ratings 27

Output

#	Time	Action	Message	Duration / Fetch
52	09:12:32	CREATE VIEW employees_trabajadores AS SELECT CONCAT(first_name, ' ', last_name) AS...	0 row(s) affected	0.032 sec
53	09:12:32	SELECT * FROM employees_trabajadores LIMIT 0,1000	1 row(s) returned	0.046 sec / 0.000 sec
54	09:13:16	CREATE VIEW films_same_rating AS SELECT title FROM film WHERE rating = (SELECT ra...	0 row(s) affected	0.016 sec
55	09:13:16	SELECT * FROM films_same_rating LIMIT 0,1000	194 row(s) returned	0.031 sec / 0.000 sec
56	09:13:38	CREATE VIEW films_mismos_ratings AS SELECT title FROM film WHERE rating = (SELEC...	0 row(s) affected	0.016 sec
57	09:13:38	SELECT * FROM films_mismos_ratings LIMIT 0,1000	194 row(s) returned	0.016 sec / 0.000 sec

-
- **Muestra el nombre de los actores que han participado en más de 20 películas.**

Query 1

```

138
139 • CREATE VIEW actors_alta_participation AS
140 SELECT CONCAT(first_name, ' ', last_name) AS name FROM actor WHERE actor_id IN (
141 SELECT actor_id FROM film_actor GROUP BY actor_id HAVING COUNT(film_id) > 20 );
142
143 • SELECT * FROM actors_alta_participation;
144

```

Result Grid

name
NICK WAHLBERG
ED CHASE
JENNIFER DAVIS
JOHNNY LOLOBRIGIDA
GRACE MOSTEL
JOE SWANK
CHRISTIAN GABLE

actors_alta_participation 29

Output

Action Output

#	Time	Action	Message	Duration / Fetch
56	09:13:38	CREATE VIEW films_mismos_ratings AS SELECT title FROM film WHERE rating = (SELECT...	0 row(s) affected	0.016 sec
57	09:13:38	SELECT * FROM films_mismos_ratings LIMIT 0, 1000	194 row(s) returned	0.016 sec / 0.000 sec
58	09:15:04	CREATE VIEW actors_high_participation AS SELECT CONCAT(first_name, ' ', last_name) A...	0 row(s) affected	0.016 sec
59	09:15:04	SELECT * FROM actors_high_participation LIMIT 0, 1000	181 row(s) returned	0.016 sec / 0.000 sec
60	09:15:14	CREATE VIEW actors_alta_participation AS SELECT CONCAT(first_name, ' ', last_name) A...	0 row(s) affected	0.016 sec
61	09:15:14	SELECT * FROM actors_alta_participation LIMIT 0, 1000	181 row(s) returned	0.016 sec / 0.000 sec

- Muestra los títulos de las películas que tienen el mismo costo de reposición que la película 'CRUSADE HONEY'.

Query 1

```

144
145 • CREATE VIEW films_mismo_replacement_cost AS
146 SELECT title FROM film WHERE replacement_cost = (
147 SELECT replacement_cost FROM film WHERE title = 'CRUSADE HONEY');
148
149 • SELECT * FROM films_mismo_replacement_cost;
150

```

Result Grid

title

films_mismo_replacement_cost...

Output

Action Output

#	Time	Action	Message	Duration / Fetch
58	09:15:04	CREATE VIEW actors_high_participation AS SELECT CONCAT(first_name, ' ', last_name) A...	0 row(s) affected	0.016 sec
59	09:15:04	SELECT * FROM actors_high_participation LIMIT 0, 1000	181 row(s) returned	0.016 sec / 0.000 sec
60	09:15:14	CREATE VIEW actors_alta_participation AS SELECT CONCAT(first_name, ' ', last_name) A...	0 row(s) affected	0.016 sec
61	09:15:14	SELECT * FROM actors_alta_participation LIMIT 0, 1000	181 row(s) returned	0.016 sec / 0.000 sec
62	09:16:07	CREATE VIEW films_mismo_replacement_cost AS SELECT title FROM film WHERE replace...	0 row(s) affected	0.015 sec
63	09:16:07	SELECT * FROM films_mismo_replacement_cost LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec

ACTIVIDAD 24 VISTAS:

LIGA FUTBOL

1-

Query 1

Limit to 1000 rows

```

152
153 • CREATE VIEW grados_con_mas_de_10_estudiantes AS
154 SELECT grado FROM estudiante WHERE grado IN (
155 SELECT grado FROM estudiante
156 GROUP BY grado
157 HAVING COUNT(grado) >= 10);
158 • SELECT * FROM grados_con_mas_de_10_estudiantes;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Filter Rows: Export: Wrap Cell Content: [F1](#)

grados_con_mas_de_10_estu...

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
61	09:15:14	SELECT * FROM actors_alta_participation LIMIT 0, 1000	181 row(s) returned	0.016 sec / 0.000 sec
62	09:16:07	CREATE VIEW films_mismo_replacement_cost AS SELECT title FROM film WHERE replace...	0 row(s) affected	0.015 sec
63	09:16:07	SELECT * FROM films_mismo_replacement_cost LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
64	10:17:46	USE escuela	0 row(s) affected	0.000 sec
65	10:17:46	CREATE VIEW grados_con_mas_de_10_estudiantes AS SELECT grado FROM estudiante ...	0 row(s) affected	0.015 sec
66	10:17:46	SELECT * FROM grados_con_mas_de_10_estudiantes LIMIT 0, 1000	25 row(s) returned	0.032 sec / 0.000 sec

Limit to 1000 rows

```

157 HAVING COUNT(grado) >= 10);
158 • SELECT * FROM grados_con_mas_de_10_estudiantes;
159
160 • CREATE VIEW materias_profesores_codigo AS
161 SELECT * FROM materia WHERE id_profesor IN (
162 SELECT id_profesor FROM profesor WHERE telefono LIKE '001%');
163 • SELECT * FROM materias_profesores_codigo;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Filter Rows: Export: Wrap Cell Content: [F1](#)

materias_profesores_codigo 32

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
63	09:16:07	SELECT * FROM films_mismo_replacement_cost LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
64	10:17:46	USE escuela	0 row(s) affected	0.000 sec
65	10:17:46	CREATE VIEW grados_con_mas_de_10_estudiantes AS SELECT grado FROM estudiante ...	0 row(s) affected	0.015 sec
66	10:17:46	SELECT * FROM grados_con_mas_de_10_estudiantes LIMIT 0, 1000	25 row(s) returned	0.032 sec / 0.000 sec
67	10:18:37	CREATE VIEW materias_profesores_codigo AS SELECT * FROM materia WHERE id_prof...	0 row(s) affected	0.016 sec
68	10:18:37	SELECT * FROM materias_profesores_codigo LIMIT 0, 1000	30 row(s) returned	0.015 sec / 0.000 sec

2-

3-

Query 1

Limit to 1000 rows

```

162 SELECT id_profesor FROM profesor WHERE telefono LIKE '001%');
163 • SELECT * FROM materias_profesores_codigo;
164
165 • CREATE VIEW horarios_aulas_101 AS
166 SELECT * FROM horario WHERE id_aula IN (
167 SELECT id_aula FROM aula WHERE nombre_aula LIKE '%101%');
168 • SELECT * FROM horarios_aulas_101;

```

Result Grid

	id_horario	id_materia	id_profesor	id_aula	dia_semana	hora_inicio	hora_fin
▶	1	1	1	1	Lunes	08:00:00	09:30:00

4-

Query 1

Limit to 1000 rows

```

170
171 • CREATE VIEW cafeteria_precios_mayores AS
172 SELECT * FROM cafeteria WHERE precio > (
173 SELECT MAX(precio) FROM cafeteria WHERE tipo_plato='Desayuno');
174 • SELECT * FROM cafeteria_precios_mayores;
175
176

```

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

	id_plato	nombre_plato	descripcion	precio	tipo_plato
▶	2	Ensalada César	Ensalada con lechuga romana, pollo, croutons y...	5.00	Comida
3	Pizza Margarita	Pizza con tomate, mozzarella y albahaca	6.00	Comida	
4	Hamburguesa clásica	Hamburguesa de carne con queso, tomate y lec...	5.50	Comida	
5	Pasta al pesto	Espaguetis con salsa pesto, piñones y queso pa...	7.00	Comida	
19	Pizza vegetariana	Pizza con verduras como pimientos, cebolla, cha...	6.50	Comida	
29	Wrap de pollo	Wrap con pechuga de pollo, espinacas y aderez...	5.00	Comida	
33	Pizza de peperoni	Pizza con peperoni y queso mozzarella	6.50	Comida	

cafeteria_precios_mayores 34

Output

#	Time	Action	Message	Duration / Fetch
67	10:18:37	CREATE VIEW materias_profesores_codigo AS SELECT * FROM materia WHERE id_profe...	0 row(s) affected	0.016 sec
68	10:18:37	SELECT * FROM materias_profesores_codigo LIMIT 0, 1000	30 row(s) returned	0.015 sec / 0.000 sec
69	10:19:24	CREATE VIEW horarios_aulas_101 AS SELECT * FROM horario WHERE id_aula IN (SELE...	0 row(s) affected	0.016 sec
70	10:19:24	SELECT * FROM horarios_aulas_101 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
71	10:20:03	CREATE VIEW cafeteria_precios_mayores AS SELECT * FROM cafeteria WHERE precio > (...	0 row(s) affected	0.015 sec
72	10:20:03	SELECT * FROM cafeteria_precios_mayores LIMIT 0, 1000	9 row(s) returned	0.016 sec / 0.000 sec

5-

75
76
77
78
79
80
81
82
83
84
85
86
87

```
CREATE VIEW cafeteria_precios_mayores AS
SELECT * FROM cafeteria WHERE precio<
SELECT MAX(precio) FROM cafeteria WHERE tipo_plato='Desayuno';
SELECT * FROM cafeteria_precios_mayores;
```

toggle automatic help.

Output

Action Output

#	Time	Action	Message	Duration / Fetch
68	10:18:37	SELECT * FROM materias_profesores_codigo LIMIT 0, 1000	30 row(s) returned	0.015 sec / 0.000 sec
69	10:19:24	CREATE VIEW horarios_aulas_101 AS SELECT * FROM horario WHERE id_aula IN (SELE...	0 row(s) affected	0.016 sec
70	10:19:24	SELECT * FROM horarios_aulas_101 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
71	10:20:03	CREATE VIEW cafeteria_precios_mayores AS SELECT * FROM cafeteria WHERE precio< ...	0 row(s) affected	0.015 sec
72	10:20:03	SELECT * FROM cafeteria_precios_mayores LIMIT 0, 1000	9 row(s) returned	0.016 sec / 0.000 sec
73	10:20:53	CREATE VIEW cafeteria_precios_mayores AS SELECT * FROM cafeteria WHERE precio< ...	Error Code: 1050. Table 'cafeteria_precios_mayores' already exists	0.015 sec

TIENDA DEPARTAMENTAL:

1-

Query 1

Limit to 1000 rows

181
182
183
184
185
186
187

```
USE tienda_departamental;
CREATE VIEW clientes_con_ventas AS
SELECT * FROM cliente WHERE id_cliente IN (
SELECT DISTINCT id_cliente FROM venta);
SELECT * FROM clientes_con_ventas;
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

	id_cliente	nombre_cliente	direccion	telefono	email
1	Juan Pérez	Calle Falsa 123, Ciudad, País	123-456-7890	juanperez@mail.com	
2	Ana Gómez	Avenida Central 456, Ciudad, País	987-654-3210	anagomez@mail.com	
3	Carlos Ramírez	Calle 10, Barrio El Sol, Ciudad, País	555-123-4567	carlosramirez@mail.com	
4	María López	Calle de la Paz 789, Ciudad, País	555-234-5678	marialopez@mail.com	
5	Pedro Martínez	Calle del Mar 234, Ciudad, País	555-345-6789	pedromartinez@mail.com	
6	Laura Sánchez	Calle Real 567, Ciudad, País	555-456-7890	laurasanchez@mail.com	
7	José Díaz	Calle Libertad 890, Ciudad, País	555-567-8901	josediaz@mail.com	

clientes_con_ventas 35

Output

Action Output

#	Time	Action	Message	Duration / Fetch
71	10:20:03	CREATE VIEW cafeteria_precios_mayores AS SELECT * FROM cafeteria WHERE precio< ...	0 row(s) affected	0.015 sec
72	10:20:03	SELECT * FROM cafeteria_precios_mayores LIMIT 0, 1000	9 row(s) returned	0.016 sec / 0.000 sec
73	10:20:53	CREATE VIEW cafeteria_precios_mayores AS SELECT * FROM cafeteria WHERE precio< ...	Error Code: 1050. Table 'cafeteria_precios_mayores' already exists	0.015 sec
74	10:22:39	USE tienda_departamental	0 row(s) affected	0.000 sec
75	10:22:39	CREATE VIEW clientes_con_ventas AS SELECT * FROM cliente WHERE id_cliente IN (S...	0 row(s) affected	0.000 sec
76	10:22:39	SELECT * FROM clientes_con_ventas LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec

2-

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

186 SELECT DISTINCT id_cliente FROM venta);
187 • SELECT * FROM clientes_con_ventas;
188
189 • CREATE VIEW empleados_con_ventas AS
190 SELECT * FROM empleado WHERE id_empleado IN (
191 SELECT DISTINCT id_empleado FROM venta);
192 • SELECT * FROM empleados_con_ventas;

```

Result Grid

id_empleado	nombre_empleado	cargo	telefono	email
1	Juan Pérez	Vendedor	123-456-7890	juanperez@tienda.com
2	Ana Gómez	Vendedora	987-654-3210	anagomez@tienda.com
3	Carlos Ramírez	Vendedor	555-123-4567	carlosramirez@tienda.com
4	Maria López	Jefa de Ventas	555-234-5678	marialopez@tienda.com
5	Pedro Martínez	Vendedor	555-345-6789	pedromartinez@tienda.com
6	Laura Sánchez	Vendedora	555-456-7890	laurasanchez@tienda.com
7	José Díaz	Vendedor	555-567-8901	josediaz@tienda.com

empleados_con_ventas 36

Output

#	Time	Action	Message	Duration / Fetch
73	10:20:53	CREATE VIEW cafeteria_precios_mayores AS SELECT * FROM cafeteria WHERE precio > ...	Error Code: 1050. Table 'cafeteria_precios_mayores' already exists	0.015 sec
74	10:22:39	USE tienda_departamental	0 row(s) affected	0.000 sec
75	10:22:39	CREATE VIEW clientes_con_ventas AS SELECT * FROM cliente WHERE id_cliente IN (S...	0 row(s) affected	0.000 sec
76	10:22:39	SELECT * FROM clientes_con_ventas LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec
77	10:23:55	CREATE VIEW empleados_con_ventas AS SELECT * FROM empleado WHERE id_emplea...	0 row(s) affected	0.015 sec
78	10:23:55	SELECT * FROM empleados_con_ventas LIMIT 0, 1000	40 row(s) returned	0.016 sec / 0.000 sec

3-

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

193
194 • CREATE VIEW ventas_mayores_promedio AS
195 SELECT * FROM venta WHERE total > (
196 SELECT AVG(total) FROM venta);
197 • SELECT * FROM ventas_mayores_promedio;
198
199
200

```

Result Grid

id_venta	id_cliente	id_empleado	fecha_venta	descuento	total
1	1	1	2025-03-25	10.00	450.00
4	4	4	2025-03-26	0.00	500.00
5	5	5	2025-03-26	20.00	400.00
7	7	7	2025-03-27	5.00	450.00
8	8	8	2025-03-27	0.00	500.00
9	9	9	2025-03-27	15.00	420.00
13	13	13	2025-03-29	5.00	390.00

ventas_mayores_promedio 37

Output

#	Time	Action	Message	Duration / Fetch
75	10:22:39	CREATE VIEW clientes_con_ventas AS SELECT * FROM cliente WHERE id_cliente IN (S...	0 row(s) affected	0.000 sec
76	10:22:39	SELECT * FROM clientes_con_ventas LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec
77	10:23:55	CREATE VIEW empleados_con_ventas AS SELECT * FROM empleado WHERE id_emplea...	0 row(s) affected	0.015 sec
78	10:23:55	SELECT * FROM empleados_con_ventas LIMIT 0, 1000	40 row(s) returned	0.016 sec / 0.000 sec
79	10:24:46	CREATE VIEW ventas_mayores_promedio AS SELECT * FROM venta WHERE total > SEL...	0 row(s) affected	0.016 sec
80	10:24:46	SELECT * FROM ventas_mayores_promedio LIMIT 0, 1000	20 row(s) returned	0.015 sec / 0.000 sec

4-

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

196 SELECT AVG(total) FROM venta);
197 SELECT * FROM ventas_mayores_promedio;
198
199 CREATE VIEW proveedores_precio_bajo AS
200 SELECT * FROM proveedor WHERE id_proveedor IN (
201 SELECT id_proveedor FROM producto_proveedor WHERE precio_compra < 50);
202 SELECT * FROM proveedores_precio_bajo;

```

id_proveedor	nombre_proveedor	direccion	telefono	email
2	Proveedor B	Avenida Proveedor 456, Ciudad, País	555-234-5678	proveedorb@mail.com
7	Proveedor G	Calle del Sol 104, Ciudad, País	555-789-0123	proveedorg@mail.com
9	Proveedor I	Avenida Central 106, Ciudad, País	555-901-2345	proveedorl@mail.com
12	Proveedor L	Calle Violeta 109, Ciudad, País	555-234-5678	proveedorl@mail.com
15	Proveedor O	Avenida Primavera 112, Ciudad, País	555-567-8901	proveedorl@mail.com
17	Proveedor Q	Calle del Parque 114, Ciudad, País	555-789-0123	proveedorg@mail.com
19	Proveedor S	Calle del Centro 116, Ciudad, País	555-901-2345	proveedores@mail.com

proveedores_precio_bajo 38 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
77	10:23:55	CREATE VIEW empleados_con_ventas AS SELECT * FROM empleado WHERE id_emplea...	0 row(s) affected	0.015 sec
78	10:23:55	SELECT * FROM empleados_con_ventas LIMIT 0, 1000	40 row(s) returned	0.016 sec / 0.000 sec
79	10:24:46	CREATE VIEW ventas_mayores_promedio AS SELECT * FROM venta WHERE totab(SEL...	0 row(s) affected	0.016 sec
80	10:24:46	SELECT * FROM ventas_mayores_promedio LIMIT 0, 1000	20 row(s) returned	0.015 sec / 0.000 sec
81	10:25:38	CREATE VIEW proveedores_precio_bajo AS SELECT * FROM proveedor WHERE id_prov...	0 row(s) affected	0.016 sec
82	10:25:38	SELECT * FROM proveedores_precio_bajo LIMIT 0, 1000	21 row(s) returned	0.000 sec / 0.000 sec

5-

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

201 SELECT id_proveedor FROM producto_proveedor WHERE precio_compra < 50);
202 SELECT * FROM proveedores_precio_bajo;
203
204 CREATE VIEW categorias_con_productos AS
205 SELECT * FROM categoria WHERE id_categoria IN (
206 SELECT DISTINCT id_categoria FROM producto);
207 SELECT * FROM categorias_con_productos;

```

id_categoria	nombre_categoria	descripcion
1	Electrónica	Productos electrónicos como teléfonos, comput...
2	Ropa	Ropa para hombres, mujeres y niños
3	Muebles	Muebles para el hogar como sofás, mesas, sillas
4	Juguetes	Juguetes para niños de todas las edades
5	Hogar	Productos para el hogar, electrodomésticos, de...

categorias_con_productos 39 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
79	10:24:46	CREATE VIEW ventas_mayores_promedio AS SELECT * FROM venta WHERE totab(SEL...	0 row(s) affected	0.016 sec
80	10:24:46	SELECT * FROM ventas_mayores_promedio LIMIT 0, 1000	20 row(s) returned	0.015 sec / 0.000 sec
81	10:25:38	CREATE VIEW proveedores_precio_bajo AS SELECT * FROM proveedor WHERE id_prov...	0 row(s) affected	0.016 sec
82	10:25:38	SELECT * FROM proveedores_precio_bajo LIMIT 0, 1000	21 row(s) returned	0.000 sec / 0.000 sec
83	10:26:15	CREATE VIEW categorias_con_productos AS SELECT * FROM categoria WHERE id_cate...	0 row(s) affected	0.016 sec
84	10:26:15	SELECT * FROM categorias_con_productos LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

VIDEOJUEGOS:

1-

Query 1

```

208 • USE videojuegos;
209 • CREATE VIEW jugadores_nivel_superior AS
210 • SELECT * FROM jugador WHERE nivel > (
211 • SELECT AVG(nivel) FROM jugador);
212 • SELECT * FROM jugadores_nivel_superior;

```

Result Grid

id_jugador	nombre	nivel	fecha_registro	email
2	María López	7	2024-01-12	maria.lopez@email.com
3	Carlos Sánchez	10	2024-01-15	carlos.sanchez@email.com
5	Luis Gómez	8	2024-01-25	luis.gomez@email.com
7	Pedro Díaz	9	2024-02-05	pedro.diaz@email.com
10	Laura Herrera	7	2024-02-15	laura.herrera@email.com
12	Andrea Castillo	8	2024-02-20	andrea.castillo@email.com
13	Ricardo Morales	9	2024-02-22	ricardo.morales@email.com

jugadores_nivel_superior 40

Output

#	Time	Action	Message	Duration / Fetch
83	10:26:15	CREATE VIEW categorias_con_productos AS SELECT * FROM categoria WHERE id_cate...	0 row(s) affected	0.016 sec
84	10:26:15	SELECT * FROM categorias_con_productos LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
85	10:27:21	CREATE VIEW jugadores_nivel_superior AS SELECT * FROM jugador WHERE nivel > (SEL...	Error Code: 1146. Table 'tienda_departamental.jugador' doesn't exist	0.000 sec
86	10:27:36	USE videojuegos	0 row(s) affected	0.016 sec
87	10:27:36	CREATE VIEW jugadores_nivel_superior AS SELECT * FROM jugador WHERE nivel > (SEL...	0 row(s) affected	0.000 sec
88	10:27:36	SELECT * FROM jugadores_nivel_superior LIMIT 0, 1000	21 row(s) returned	0.000 sec / 0.000 sec

2-

Query 1

```

211 • SELECT AVG(nivel) FROM jugador);
212 • SELECT * FROM jugadores_nivel_superior;
213
214 • CREATE VIEW logros_misma_recompensa AS
215 • SELECT * FROM logro WHERE recompensa IN (
216 • SELECT recompensa FROM logro WHERE id_logro = 1);
217 • SELECT * FROM logros_misma_recompensa;

```

Result Grid

id_logro	nombre	descripcion	recompensa
1	Maestro de la Espada	Derrota a 100 enemigos en combate cuerpo a c...	Espada de Fuego

logros_misma_recompensa 41

Output

#	Time	Action	Message	Duration / Fetch
85	10:27:21	CREATE VIEW jugadores_nivel_superior AS SELECT * FROM jugador WHERE nivel > (SEL...	Error Code: 1146. Table 'tienda_departamental.jugador' doesn't exist	0.000 sec
86	10:27:36	USE videojuegos	0 row(s) affected	0.016 sec
87	10:27:36	CREATE VIEW jugadores_nivel_superior AS SELECT * FROM jugador WHERE nivel > (SEL...	0 row(s) affected	0.000 sec
88	10:27:36	SELECT * FROM jugadores_nivel_superior LIMIT 0, 1000	21 row(s) returned	0.000 sec / 0.000 sec
89	10:28:13	CREATE VIEW logros_misma_recompensa AS SELECT * FROM logro WHERE recompensa...	0 row(s) affected	0.016 sec
90	10:28:13	SELECT * FROM logros_misma_recompensa LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

3-

Query 1

Limit to 1000 rows

```

217 • SELECT * FROM logros_misma_recompensa;
218
219
220 • CREATE VIEW jugadores_registrados_recientes AS
221 SELECT * FROM jugador WHERE fecha_registro > (
222 SELECT DATE('2024-01-15'));
223 • SELECT * FROM jugadores_registrados_recientes;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

id_jugador	nombre	nivel	fecha_registro	email
4	Ana Torres	3	2024-01-20	ana.torres@email.com
5	Luis Gómez	8	2024-01-25	luis.gomez@email.com
6	Elena Ramírez	6	2024-02-02	elena.ramirez@email.com
7	Pedro Díaz	9	2024-02-05	pedro.diaz@email.com
9	Diego Fernández	4	2024-02-10	diego.fernandez@email.com
10	Laura Herrera	7	2024-02-15	laura.herrera@email.com
11	Fernando Ríos	5	2024-02-18	fernando.rios@email.com

jugadores_registrados_reciente...

Output

#	Time	Action	Message	Duration / Fetch
87	10:27:36	CREATE VIEW jugadores_nivel_superior AS SELECT * FROM jugador WHERE nivel{ SEL...	0 row(s) affected	0.000 sec
88	10:27:36	SELECT * FROM jugadores_nivel_superior LIMIT 0, 1000	21 row(s) returned	0.000 sec / 0.000 sec
89	10:28:13	CREATE VIEW logros_misma_recompensa AS SELECT * FROM logro WHERE recompensa...	0 row(s) affected	0.016 sec
90	10:28:13	SELECT * FROM logros_misma_recompensa LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
91	10:28:56	CREATE VIEW jugadores_registrados_recientes AS SELECT * FROM jugador WHERE fech...	0 row(s) affected	0.032 sec
92	10:28:56	SELECT * FROM jugadores_registrados_recientes LIMIT 0, 1000	36 row(s) returned	0.000 sec / 0.000 sec

4-

Query 1

Limit to 1000 rows

```

23 • SELECT * FROM jugadores_registrados_recientes;
24
25 • CREATE VIEW misiones_con_recompensas AS
26 SELECT * FROM mision WHERE recompensa IS NOT NULL;
27 • SELECT * FROM misiones_con_recompensas;
28
29

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

id_mision	nombre_mision	descripcion	recompensa
1	Rescatar al Rey	Salvar al rey del castillo enemigo	Espada legendaria
2	Explorar el Bosque	Encontrar el tesoro oculto en el bosque	500 monedas de oro
3	Derrotar al Dragón	Vencer al dragón que atemoriza al pueblo	Armadura mágica
4	Misión Secreta	Completar un encargo misterioso	Poción especial
5	Salvar la Ciudad	Defender la ciudad del ataque enemigo	1000 monedas de oro
6	Caza de Bestias	Derrotar a las 5 bestias legendarias	Espada encantada
7	Expedición Subterránea	Explorar las cavernas y recolectar gemas	Pico de mithril

misiones_con_recompensas 43

Output

#	Time	Action	Message	Duration / Fetch
89	10:28:13	CREATE VIEW logros_misma_recompensa AS SELECT * FROM logro WHERE recompensa...	0 row(s) affected	0.016 sec
90	10:28:13	SELECT * FROM logros_misma_recompensa LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
91	10:28:56	CREATE VIEW jugadores_registrados_recientes AS SELECT * FROM jugador WHERE fech...	0 row(s) affected	0.032 sec
92	10:28:56	SELECT * FROM jugadores_registrados_recientes LIMIT 0, 1000	36 row(s) returned	0.000 sec / 0.000 sec
93	10:29:47	CREATE VIEW misiones_con_recompensas AS SELECT * FROM mision WHERE recompe...	0 row(s) affected	0.015 sec
94	10:29:47	SELECT * FROM misiones_con_recompensas LIMIT 0, 1000	40 row(s) returned	0.016 sec / 0.000 sec

5-

LIGA_FUTBOL:

1-

Query 1

```

228 • use liga_futbol;
229
230 • CREATE VIEW jugadores_con_mas_de_100_goles AS
231 SELECT * FROM jugador WHERE id IN (
232 SELECT id_jugador FROM estadistica_jugador WHERE goles > 100);
233 • SELECT * FROM jugadores_con_mas_de_100_goles;
234

```

Limit to 1000 rows

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

id	nombre	fecha_nacimiento	posicion	id_equipo
1	Cristiano Ronaldo	1985-02-05	Delantero	1
2	Lionel Messi	1987-06-24	Delantero	2
3	Luis Suárez	1987-01-24	Delantero	3
7	Iker Muniain	1992-12-19	Delantero	7
8	Mikel Oyarzabal	1997-04-21	Delantero	8
9	Gerard Moreno	1992-04-07	Delantero	9
18	Iago Aspas	1987-08-01	Delantero	18

jugadores_con_mas_de_100_g... x

Output

#	Time	Action	Message	Duration / Fetch
93	10:29:47	CREATE VIEW misiones_con_recompensas AS SELECT * FROM mision WHERE recompe...	0 row(s) affected	0.015 sec
94	10:29:47	SELECT * FROM misiones_con_recompensas LIMIT 0, 1000	40 row(s) returned	0.016 sec / 0.000 sec
95	10:30:55	CREATE VIEW jugadores_con_mas_de_100_goles AS SELECT * FROM jugador WHERE i...	Error Code: 1146. Table 'videojuegos.estadistica_jugador' doesn't exist	0.000 sec
96	10:31:08	use liga_futbol	0 row(s) affected	0.000 sec
97	10:31:08	CREATE VIEW jugadores_con_mas_de_100_goles AS SELECT * FROM jugador WHERE i...	0 row(s) affected	0.015 sec
98	10:31:08	SELECT * FROM jugadores_con_mas_de_100_goles LIMIT 0, 1000	17 row(s) returned	0.016 sec / 0.000 sec

2-

Query 1

```

235 • CREATE VIEW equipo_fundado_en_1902 AS
236 SELECT nombre FROM equipo WHERE id = (
237 SELECT id FROM equipo WHERE fundacion = '1902-03-06');
238 • SELECT * FROM equipo_fundado_en_1902;
239
240
241

```

Limit to 1000 rows

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

nombre
Real Madrid

equipo_fundado_en_1902 45 x

Output

#	Time	Action	Message	Duration / Fetch
95	10:30:55	CREATE VIEW jugadores_con_mas_de_100_goles AS SELECT * FROM jugador WHERE i...	Error Code: 1146. Table 'videojuegos.estadistica_jugador' doesn't exist	0.000 sec
96	10:31:08	use liga_futbol	0 row(s) affected	0.000 sec
97	10:31:08	CREATE VIEW jugadores_con_mas_de_100_goles AS SELECT * FROM jugador WHERE i...	0 row(s) affected	0.015 sec
98	10:31:08	SELECT * FROM jugadores_con_mas_de_100_goles LIMIT 0, 1000	17 row(s) returned	0.016 sec / 0.000 sec
99	10:31:53	CREATE VIEW equipo_fundado_en_1902 AS SELECT nombre FROM equipo WHERE id = ...	0 row(s) affected	0.016 sec
100	10:31:53	SELECT * FROM equipo_fundado_en_1902 LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

3-

Query 1 x

Limit to 1000 rows

```

241 SELECT * FROM jugador WHERE id IN (
242 SELECT id_jugador FROM estadistica_jugador WHERE asistencias > (
243 SELECT asistencias FROM estadistica_jugador WHERE id_jugador = 1));
244 SELECT * FROM jugadores_mas_asistencias_que_1;
245
246
247

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

id	nombre	fecha_nacimiento	posicion	id_equipo
2	Lionel Messi	1987-06-24	Delantero	2

jugador 46 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
97	10:31:08	CREATE VIEW jugadores_con_mas_de_100_goles AS SELECT * FROM jugador WHERE id IN (SELECT id_jugador FROM estadistica_jugador WHERE asistencias > (SELECT asistencias FROM estadistica_jugador WHERE id_jugador = 1));	0 row(s) affected	0.015 sec
98	10:31:08	SELECT * FROM jugadores_con_mas_de_100_goles LIMIT 0, 1000	17 row(s) returned	0.016 sec / 0.000 sec
99	10:31:53	CREATE VIEW equipo_fundado_en_1902 AS SELECT nombre FROM equipo WHERE id IN (SELECT id_equipo FROM estadistica_equipo WHERE asistencias > (SELECT asistencias FROM estadistica_equipo WHERE id_equipo = 1));	0 row(s) affected	0.016 sec
100	10:31:53	SELECT * FROM equipo_fundado_en_1902 LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
101	10:32:24	SELECT * FROM jugador WHERE id IN (SELECT id_jugador FROM estadistica_jugador WHERE asistencias > (SELECT asistencias FROM estadistica_jugador WHERE id_jugador = 1));	1 row(s) returned	0.016 sec / 0.000 sec
102	10:32:24	SELECT * FROM jugadores_mas_asistencias_que_1 LIMIT 0, 1000	Error Code: 1146. Table 'liga_futbol.jugadores_mas_asistencias_que_1' doesn't exist	0.000 sec

4-

Query 1 x

Limit to 1000 rows

```

246 CREATE VIEW jugador_mas_tarjetas_rojas AS
247 SELECT nombre FROM jugador WHERE id = (
248 SELECT id_jugador FROM estadistica_jugador ORDER BY tarjetas_rojas DESC LIMIT 1);
249 SELECT * FROM jugador_mas_tarjetas_rojas;
250
251
252

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

nombre
Luis Suárez

jugador_mas_tarjetas_rojas 47 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
99	10:31:53	CREATE VIEW equipo_fundado_en_1902 AS SELECT nombre FROM equipo WHERE id IN (SELECT id_equipo FROM estadistica_equipo WHERE asistencias > (SELECT asistencias FROM estadistica_equipo WHERE id_equipo = 1));	0 row(s) affected	0.016 sec
100	10:31:53	SELECT * FROM equipo_fundado_en_1902 LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
101	10:32:24	SELECT * FROM jugador WHERE id IN (SELECT id_jugador FROM estadistica_jugador WHERE asistencias > (SELECT asistencias FROM estadistica_jugador WHERE id_jugador = 1));	1 row(s) returned	0.016 sec / 0.000 sec
102	10:32:24	SELECT * FROM jugadores_mas_asistencias_que_1 LIMIT 0, 1000	Error Code: 1146. Table 'liga_futbol.jugadores_mas_asistencias_que_1' doesn't exist	0.000 sec
103	10:33:04	CREATE VIEW jugador_mas_tarjetas_rojas AS SELECT nombre FROM jugador WHERE id = (SELECT id_jugador FROM estadistica_jugador ORDER BY tarjetas_rojas DESC LIMIT 1);	0 row(s) affected	0.015 sec
104	10:33:04	SELECT * FROM jugador_mas_tarjetas_rojas LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

5-

The screenshot shows a SQL IDE interface. The top pane contains a query editor with the following SQL code:

```

249 • SELECT * FROM jugador_mas_tarjetas_rojas;
250
251 • CREATE VIEW jugador_maximo_goleador AS
252 SELECT nombre FROM jugador WHERE id = (
253 SELECT id_jugador FROM estadistica_jugador
254 ORDER BY goles DESC LIMIT 1);
255 • SELECT * FROM jugador_maximo_goleador;

```

The bottom-left pane shows the 'Result Grid' with one row of data:

nombre
Lionel Messi

The bottom-right pane shows the 'Output' window with the following execution logs:

#	Time	Action	Message	Duration / Fetch
101	10:32:24	SELECT * FROM jugador WHERE id IN (SELECT id_jugador FROM estadistica_jugador W...	1 row(s) returned	0.016 sec / 0.000 sec
102	10:32:24	SELECT * FROM jugadores_mas_asistencias_que_1 LIMIT 0, 1000	Error Code: 1146. Table 'liga_futbol.jugadores_mas_asistencias_que_1' doesn't exist	0.000 sec
103	10:33:04	CREATE VIEW jugador_mas_tarjetas_rojas AS SELECT nombre FROM jugador WHERE id ...	0 row(s) affected	0.015 sec
104	10:33:04	SELECT * FROM jugador_mas_tarjetas_rojas LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
105	10:33:39	CREATE VIEW jugador_maximo_goleador AS SELECT nombre FROM jugador WHERE id =...	0 row(s) affected	0.000 sec
106	10:33:39	SELECT * FROM jugador_maximo_goleador LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

USE sakila;

```

CREATE VIEW films_categories AS
SELECT f.title, c.name AS category
FROM film f
JOIN film_category fc ON f.film_id = fc.film_id
JOIN category c ON fc.category_id = c.category_id;

```

```

CREATE VIEW film_languages AS
SELECT f.title, l.name AS language
FROM film f
LEFT JOIN language l ON f.language_id = l.language_id;

```

```

CREATE VIEW film_category_counts AS

```

```
SELECT c.name, COUNT(f.film_id) AS total_peliculas
FROM film f
JOIN film_category fc ON f.film_id = fc.film_id
JOIN category c ON fc.category_id = c.category_id
GROUP BY c.name;
```

```
CREATE VIEW films_categories AS
SELECT CONCAT(f.title, ' ', c.name) AS movie_category
FROM film f
JOIN film_category fc ON f.film_id = fc.film_id
JOIN category c ON fc.category_id = c.category_id;
```

```
CREATE VIEW address_stores AS
SELECT a.address, s.store_id
FROM address a
LEFT JOIN store s ON a.address_id = s.address_id;
```

```
CREATE VIEW rentals_movies AS
SELECT r.rental_date, f.title
FROM rental r
JOIN inventory i ON r.inventory_id = i.inventory_id
JOIN film f ON i.film_id = f.film_id;
```

```
CREATE VIEW movie_rental_count AS
SELECT f.title, COUNT(r.rental_id) AS veces_rentada
FROM film f
```

```
LEFT JOIN inventory i ON f.film_id = i.film_id
LEFT JOIN rental r ON i.inventory_id = r.inventory_id
GROUP BY f.film_id;
```

```
CREATE VIEW movie_rental_count AS
SELECT f.title, COUNT(r.rental_id) AS veces_rentada
FROM film f
LEFT JOIN inventory i ON f.film_id = i.film_id
LEFT JOIN rental r ON i.inventory_id = r.inventory_id
GROUP BY f.film_id;
```

```
CREATE VIEW actor_movie_count AS
SELECT CONCAT(a.first_name, ' ', a.last_name) AS actor, COUNT(fa.film_id)
      AS peliculas
FROM actor a
LEFT JOIN film_actor fa ON a.actor_id = fa.actor_id
GROUP BY a.actor_id;
```

```
CREATE VIEW store_staff_count AS
SELECT st.store_id, COUNT(s.staff_id) AS total_empleados
FROM store st
LEFT JOIN staff s ON st.store_id = s.store_id
GROUP BY st.store_id;
```

```
CREATE VIEW film_length_comparacion AS
```

```
SELECT title FROM film WHERE length = (  
SELECT length FROM film WHERE title = 'ALTEN CENTER') - 2;
```

```
CREATE VIEW customer_altos_payments AS  
SELECT CONCAT(first_name, ' ', last_name) AS nombre FROM customer  
WHERE customer_id IN (  
SELECT customer_id FROM payment WHERE amount > 5);
```

```
CREATE VIEW film_rental_rate_match AS  
SELECT title FROM film WHERE rental_rate = (  
SELECT rental_rate FROM film WHERE title = 'ZOO LANDER FICTION');
```

```
CREATE VIEW film_actors AS  
SELECT CONCAT(first_name, ' ', last_name) AS name FROM actor WHERE  
actor_id = (  
SELECT actor_id FROM film_actor WHERE film_id = (  
SELECT film_id FROM film WHERE title = 'GHOSTBUSTERS ELF'));
```

```
CREATE VIEW film_length_above_avg AS  
SELECT title FROM film WHERE length > (  
SELECT AVG(length) FROM film);
```

```
CREATE VIEW film_length_media AS  
SELECT title FROM film WHERE length > (  
SELECT AVG(length) FROM film);
```

```
SELECT * FROM film_length_media;
```



```
CREATE VIEW customer_payment_lista AS
SELECT CONCAT(first_name, ' ', last_name) AS name FROM customer
      WHERE customer_id IN (
SELECT DISTINCT customer_id FROM payment);

SELECT * FROM customer_payment_lista;
```

```
CREATE VIEW available_films AS
SELECT title FROM film WHERE film_id NOT IN (
SELECT film_id FROM inventory WHERE inventory_id IN (
SELECT rental_id FROM rental));
```

```
CREATE VIEW disponibles_films AS
SELECT title FROM film WHERE film_id NOT IN (
SELECT film_id FROM inventory WHERE inventory_id IN (
SELECT rental_id FROM rental));
```

```
SELECT * FROM disponibles_films;
```

```
CREATE VIEW popular_categories AS
SELECT name FROM category WHERE category_id IN (
SELECT category_id FROM film_category GROUP BY category_id
HAVING COUNT(category_id) > 50 );

SELECT * FROM popular_categories;
```

```
CREATE VIEW employees_trabajadores AS
SELECT CONCAT(first_name, ' ', last_name) AS employee_name FROM staff
WHERE store_id = (
SELECT store_id FROM inventory GROUP BY store_id ORDER BY
COUNT(film_id) DESC LIMIT 1 );

SELECT * FROM employees_trabajadores;
```

```
CREATE VIEW films_mismos_ratings AS
SELECT title FROM film WHERE rating = (
SELECT rating FROM film WHERE title = 'ACADEMY DINOSAUR');

SELECT * FROM films_mismos_ratings;
```

```
CREATE VIEW actors_alta_participation AS
SELECT CONCAT(first_name, ' ', last_name) AS name FROM actor WHERE
actor_id IN (
SELECT actor_id FROM film_actor GROUP BY actor_id HAVING
COUNT(film_id) > 20 );

SELECT * FROM actors_alta_participation;
```

```
CREATE VIEW films_mismo_replacement_cost AS
SELECT title FROM film WHERE replacement_cost = (
SELECT replacement_cost FROM film WHERE title = 'CRUSADE MONEY');
```

SELECT * FROM films_mismo_replacement_cost;

USE escuela;

CREATE VIEW grados_con_mas_de_10_estudiantes AS

SELECT grado FROM estudiante WHERE grado IN (

SELECT grado FROM estudiante

GROUP BY grado

HAVING COUNT(grado) >= 10);

SELECT * FROM grados_con_mas_de_10_estudiantes;

CREATE VIEW materias_profesores_codigo AS

SELECT * FROM materia WHERE id_profesor IN (

SELECT id_profesor FROM profesor WHERE telefono LIKE '001%');

SELECT * FROM materias_profesores_codigo;

CREATE VIEW horarios_aulas_101 AS

SELECT * FROM horario WHERE id_aula IN (

SELECT id_aula FROM aula WHERE nombre_aula LIKE '%101%');

SELECT * FROM horarios_aulas_101;

CREATE VIEW cafeteria_precios_mayores AS

SELECT * FROM cafeteria WHERE precio>(

SELECT MAX(precio) FROM cafeteria WHERE tipo_plato='Desayuno');

SELECT * FROM cafeteria_precios_mayores;

```
CREATE VIEW cafeteria_precios_mayores AS
SELECT * FROM cafeteria WHERE precio>(
SELECT MAX(precio) FROM cafeteria WHERE tipo_plato='Desayuno');
SELECT * FROM cafeteria_precios_mayores;
```

```
USE tienda_departamental;
```

```
CREATE VIEW clientes_con_ventas AS
SELECT * FROM cliente WHERE id_cliente IN (
SELECT DISTINCT id_cliente FROM venta);
SELECT * FROM clientes_con_ventas;
```

```
CREATE VIEW empleados_con_ventas AS
SELECT * FROM empleado WHERE id_empleado IN (
SELECT DISTINCT id_empleado FROM venta);
SELECT * FROM empleados_con_ventas;
```

```
CREATE VIEW ventas_mayores_promedio AS
SELECT * FROM venta WHERE total>(
SELECT AVG(total) FROM venta);
SELECT * FROM ventas_mayores_promedio;
```

```
CREATE VIEW proveedores_precio_bajo AS
SELECT * FROM proveedor WHERE id_proveedor IN (
SELECT id_proveedor FROM producto_proveedor WHERE precio_compra <
50);
SELECT * FROM proveedores_precio_bajo;
```

```
CREATE VIEW categorias_con_productos AS
SELECT * FROM categoria WHERE id_categoria IN (
SELECT DISTINCT id_categoria FROM producto);
SELECT * FROM categorias_con_productos;
USE videojuegos;
```

```
CREATE VIEW jugadores_nivel_superior AS
SELECT * FROM jugador WHERE nivel > (
SELECT AVG(nivel) FROM jugador);
SELECT * FROM jugadores_nivel_superior;
```

```
CREATE VIEW logros_misma_recompensa AS
SELECT * FROM logro WHERE recompensa IN (
SELECT recompensa FROM logro WHERE id_logro = 1);
SELECT * FROM logros_misma_recompensa;
```

```
CREATE VIEW jugadores_registrados_recientes AS
SELECT * FROM jugador WHERE fecha_registro > (
SELECT DATE('2024-01-15'));
SELECT * FROM jugadores_registrados_recientes;
```

```
CREATE VIEW misiones_con_recompensas AS
SELECT * FROM mision WHERE recompensa IS NOT NULL;
SELECT * FROM misiones_con_recompensas;
use liga_futbol;
```

```
CREATE VIEW jugadores_con_mas_de_100_goles AS
SELECT * FROM jugador WHERE id IN (
SELECT id_jugador FROM estadistica_jugador WHERE goles > 100);
SELECT * FROM jugadores_con_mas_de_100_goles;
```

```
CREATE VIEW equipo_fundado_en_1902 AS
SELECT nombre FROM equipo WHERE id = (
SELECT id FROM equipo WHERE fundacion = '1902-03-06');
SELECT * FROM equipo_fundado_en_1902;
```

```
CREATE VIEW jugadores_mas_asistencias_que_1 AS
SELECT * FROM jugador WHERE id IN (
SELECT id_jugador FROM estadistica_jugador WHERE asistencias > (
SELECT asistencias FROM estadistica_jugador WHERE id_jugador = 1));
SELECT * FROM jugadores_mas_asistencias_que_1;
```

```
CREATE VIEW jugador_mas_tarjetas_rojas AS
SELECT nombre FROM jugador WHERE id = (
SELECT id_jugador FROM estadistica_jugador ORDER BY tarjetas_rojas
DESC LIMIT 1);
SELECT * FROM jugador_mas_tarjetas_rojas;
```

```
CREATE VIEW jugador_maximo_goleador AS
SELECT nombre FROM jugador WHERE id = (
SELECT id_jugador FROM estadistica_jugador
ORDER BY goles DESC LIMIT 1);
SELECT * FROM jugador_maximo_goleador;
```

