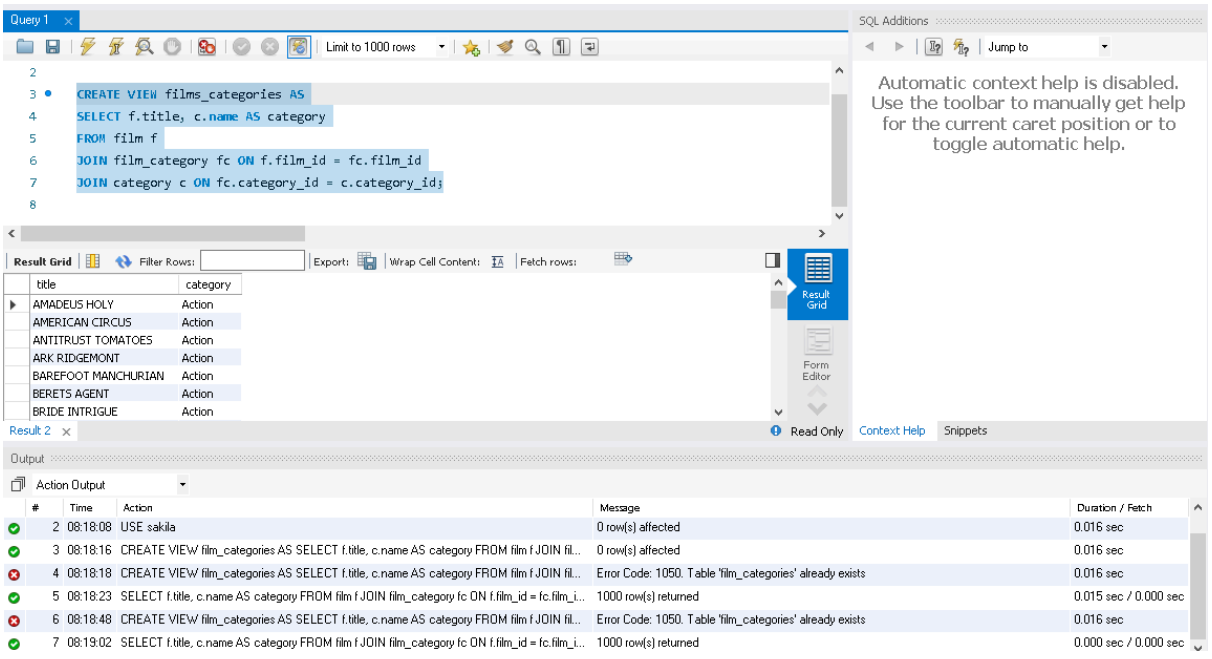
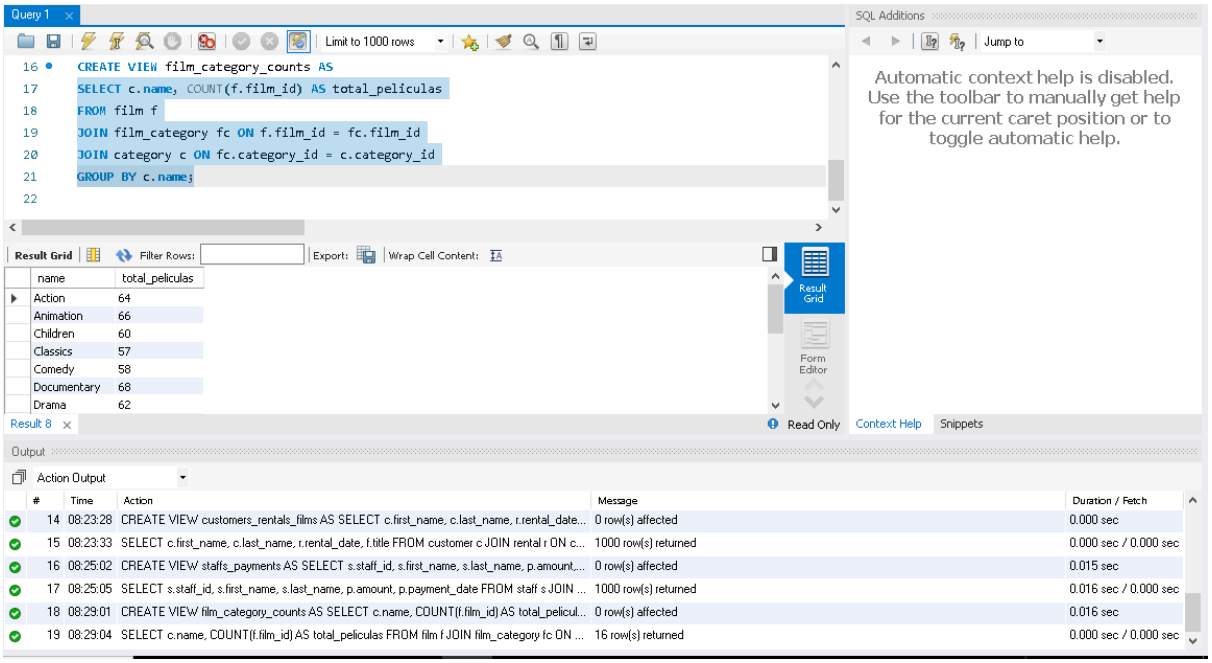
ACTIVIDAD 26

ACTIVIDAD 22 VISTAS:

1-

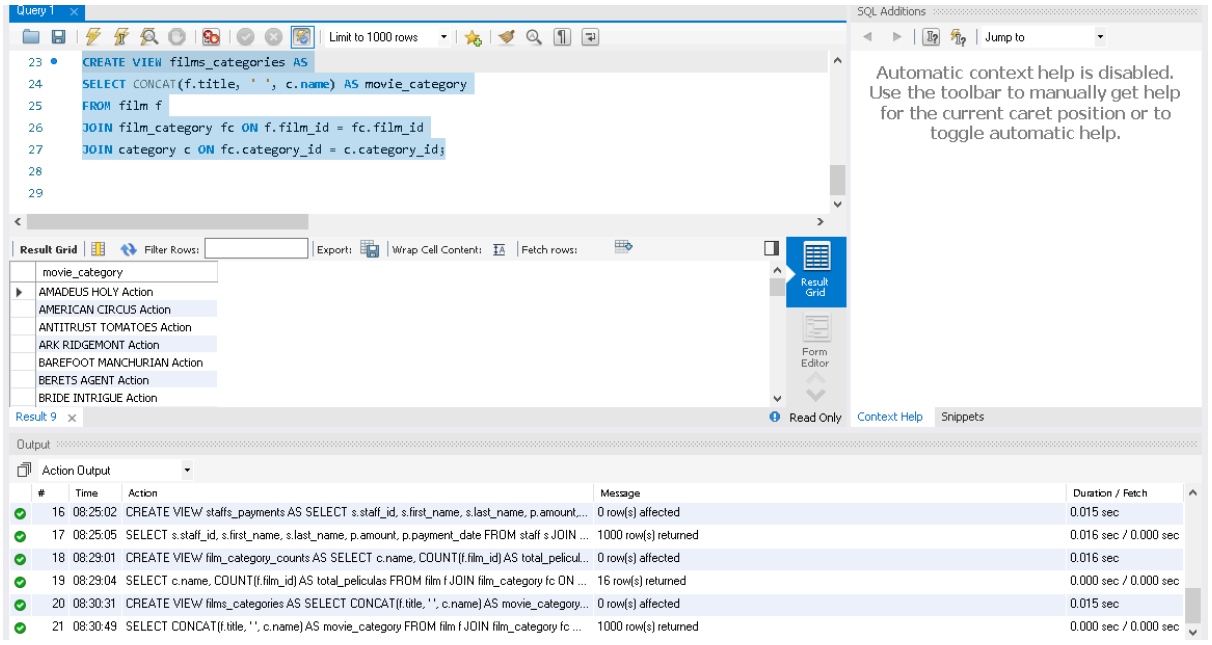


2-

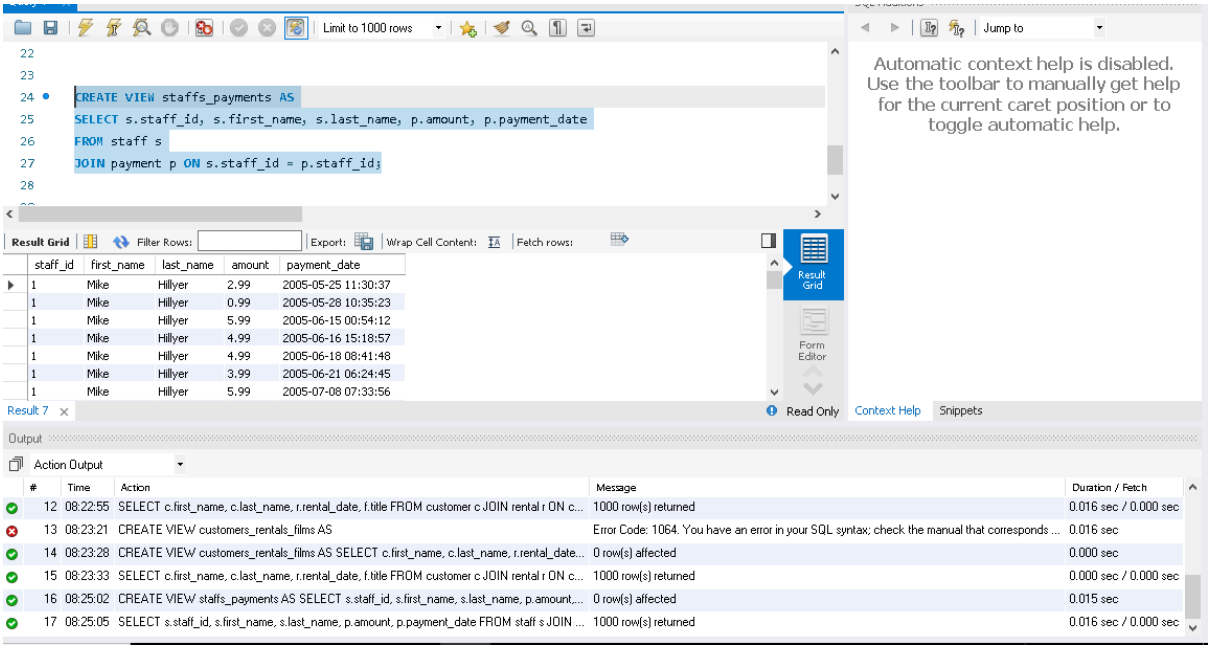


+

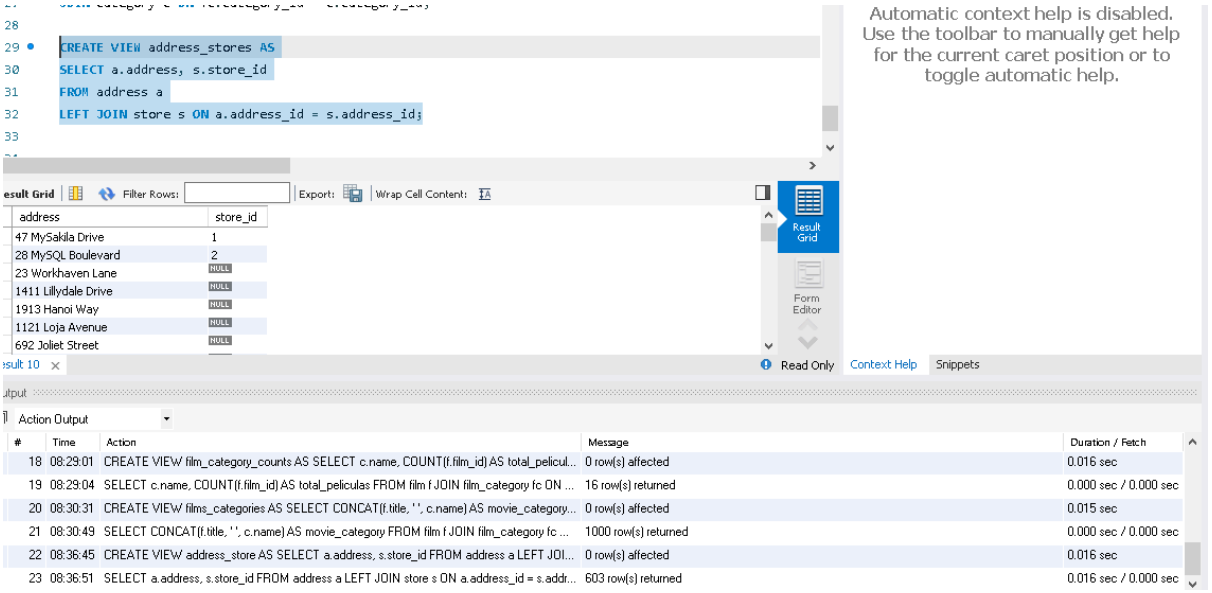
3-


Query 1
Limit to 1000 rows
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;
SQL Additions
Jump to
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:
Fetch rows:
movie_category
AMADEUS HOLY Action
AMERICAN CIRCUS Action
ANTITRUST TOMATOES Action
ARK RIDGEMONT Action
BAREFOOT MANCHURIAN Action
BERETS AGENT Action
BRIDE INTRIGUE Action
Result Grid
Form Editor
Result 9
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_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

4-


Limit to 1000 rows
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;
Jump to
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:
Fetch rows:
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 Grid
Form Editor
Result 7
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, f.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, f.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-



```
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;
```

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

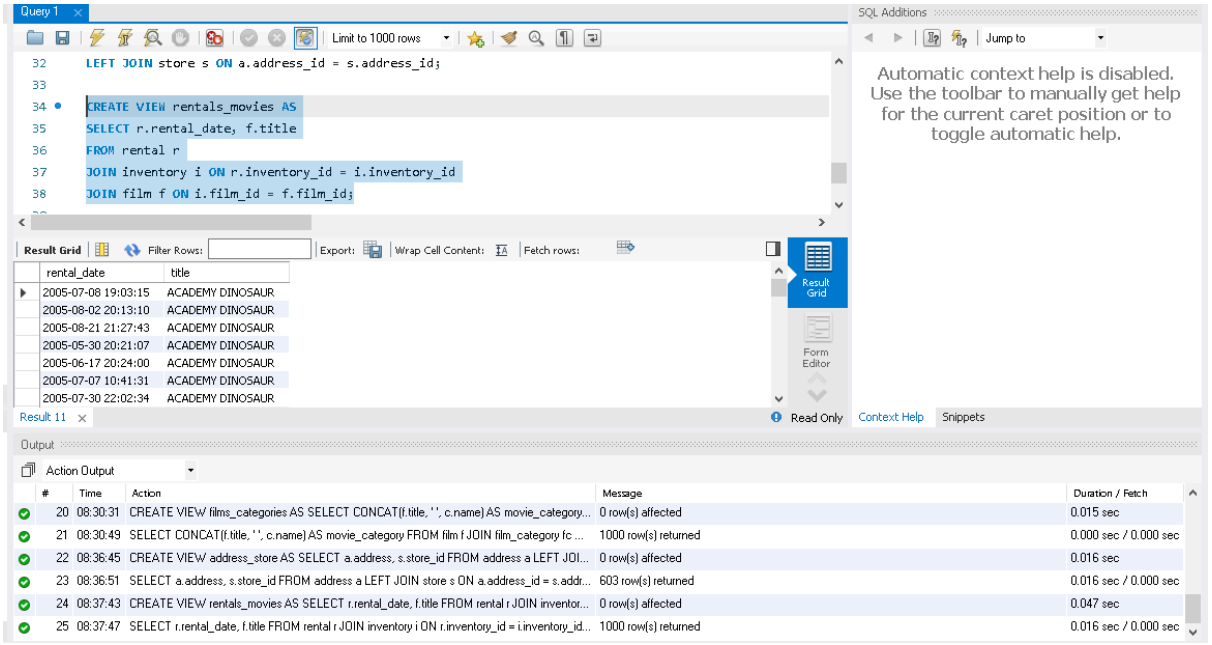
Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result 10 | Read Only | Context Help | Snippets

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

6-



```
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;
```

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

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

Result 11 | Read Only | Context Help | Snippets

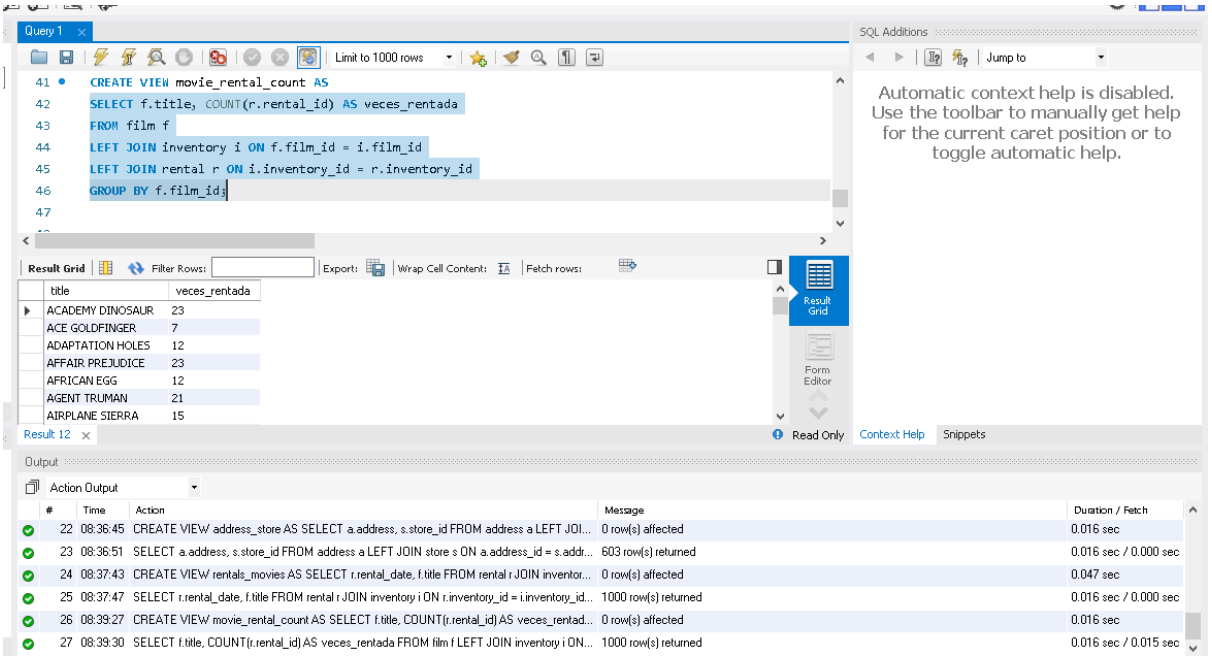
Action Output

#	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 inventor...	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

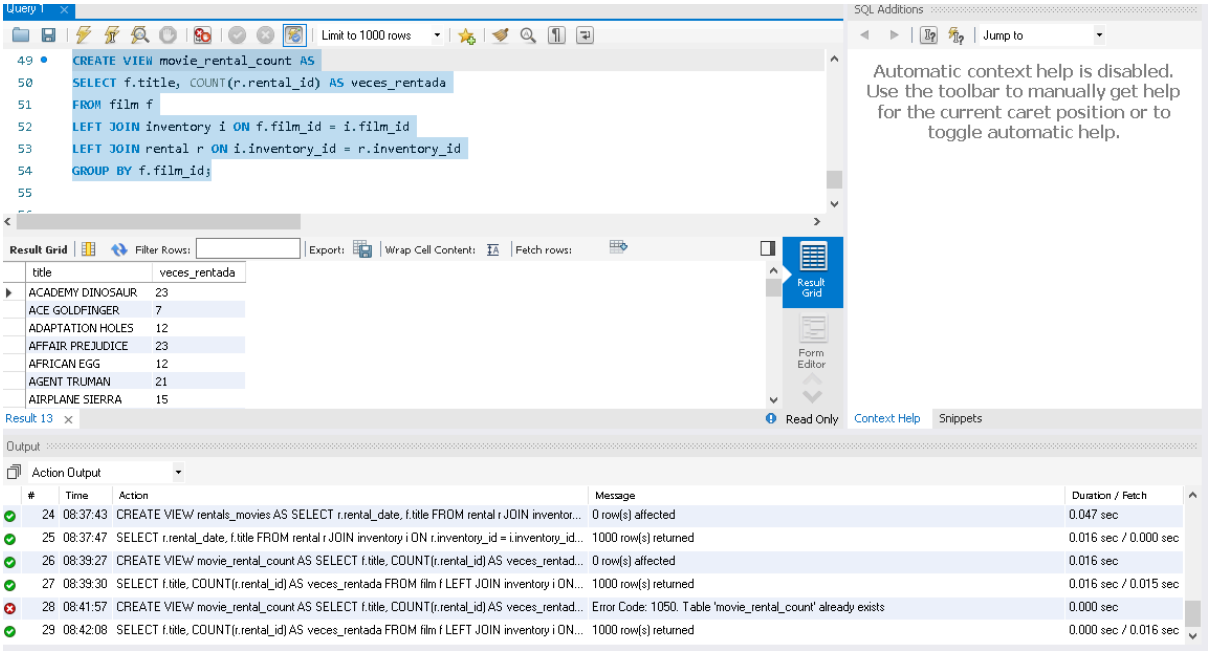
7-

8-

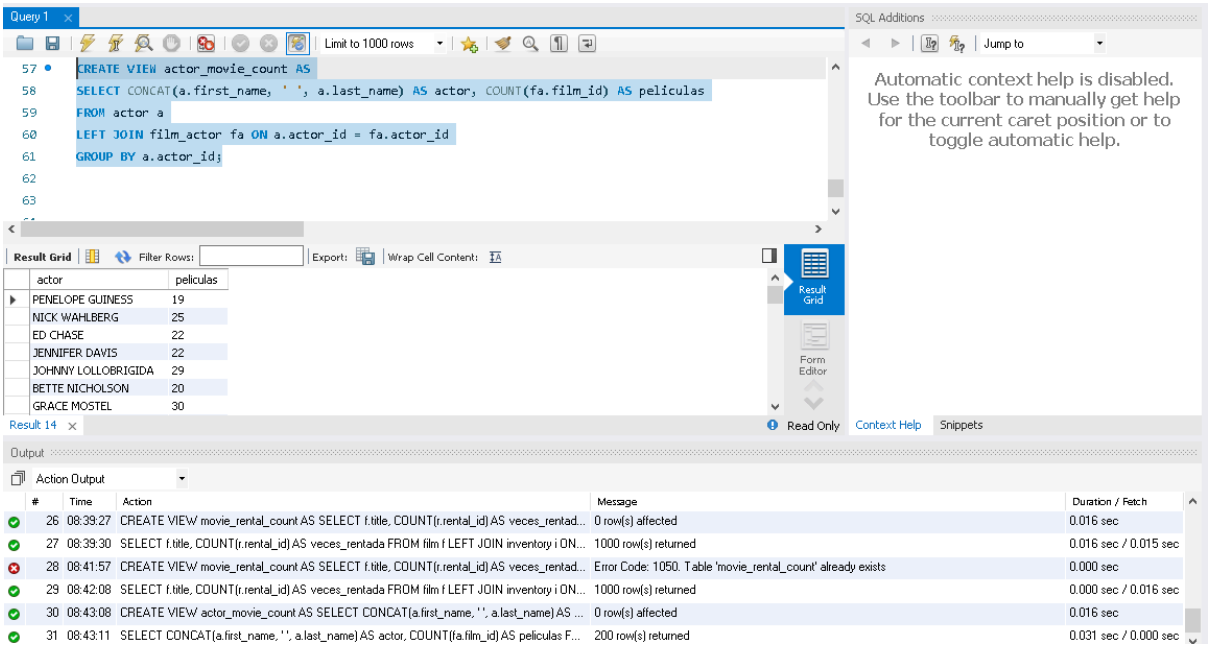
9-


Query 1
Limit to 1000 rows
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
SQL Additions
Jump to
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:
Fetch rows:
title veces_rentada
ACADEMY DINOSAUR 23
ACE GOLDFINGER 7
ADAPTATION HOLES 12
AFFAIR PREJUDICE 23
AFRICAN EGG 12
AGENT TRUMAN 21
AIRPLANE SIERRA 15
Result 12
Read Only
Context Help
Snippets
Output
Action 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 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 inventor... 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_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

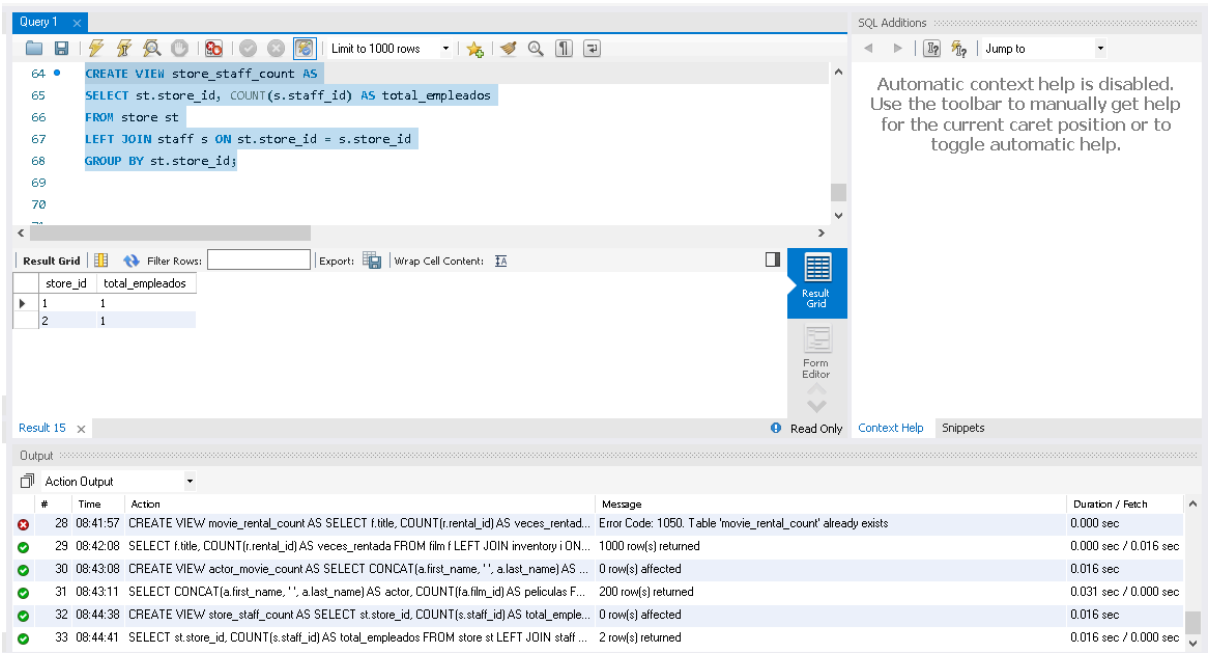
10-


Query 1
Limit to 1000 rows
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
SQL Additions
Jump to
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:
Fetch rows:
title veces_rentada
ACADEMY DINOSAUR 23
ACE GOLDFINGER 7
ADAPTATION HOLES 12
AFFAIR PREJUDICE 23
AFRICAN EGG 12
AGENT TRUMAN 21
AIRPLANE SIERRA 15
Result 13
Read Only
Context Help
Snippets
Output
Action 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 inventor... 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_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

11-

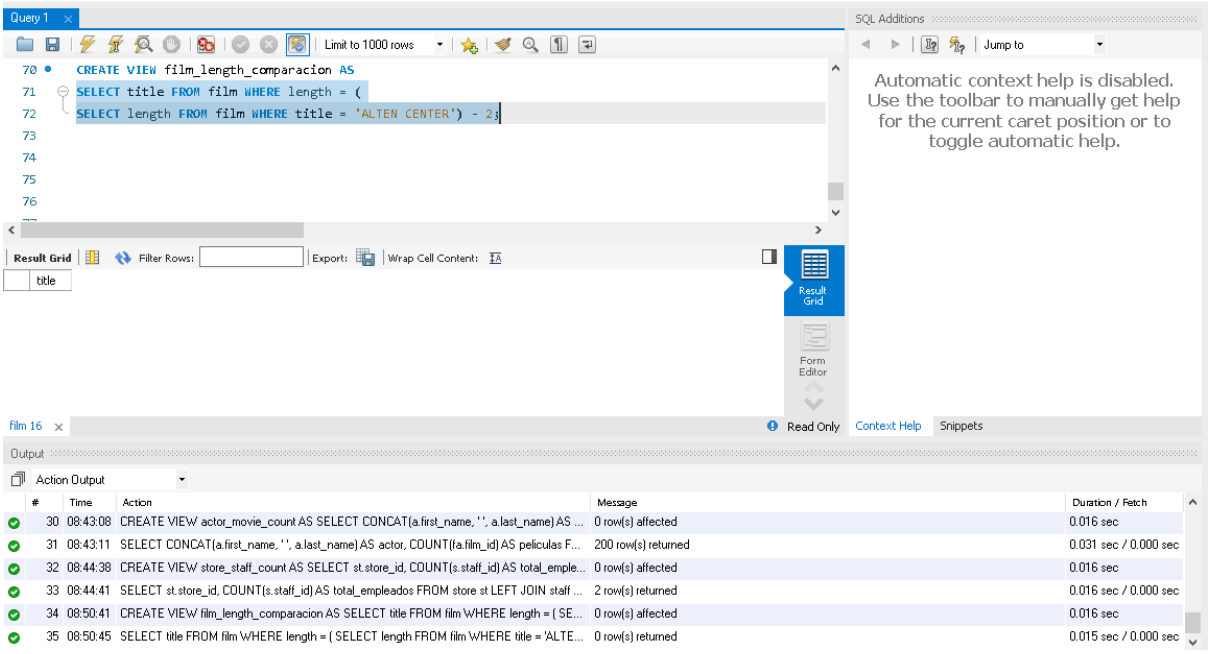


12-

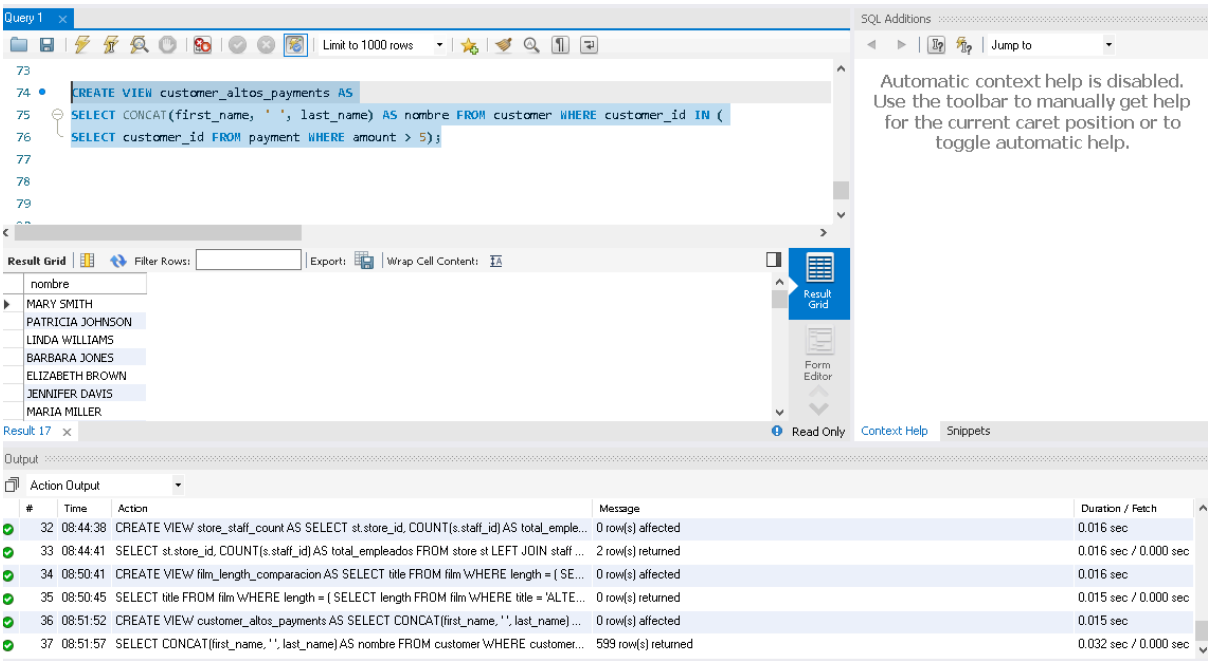


ACTIVIDAD 23 VISTAS:

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



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



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

```
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

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

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

Action Output

#	Time	Action	Message	Duration / Fetch
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
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'.**

```
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

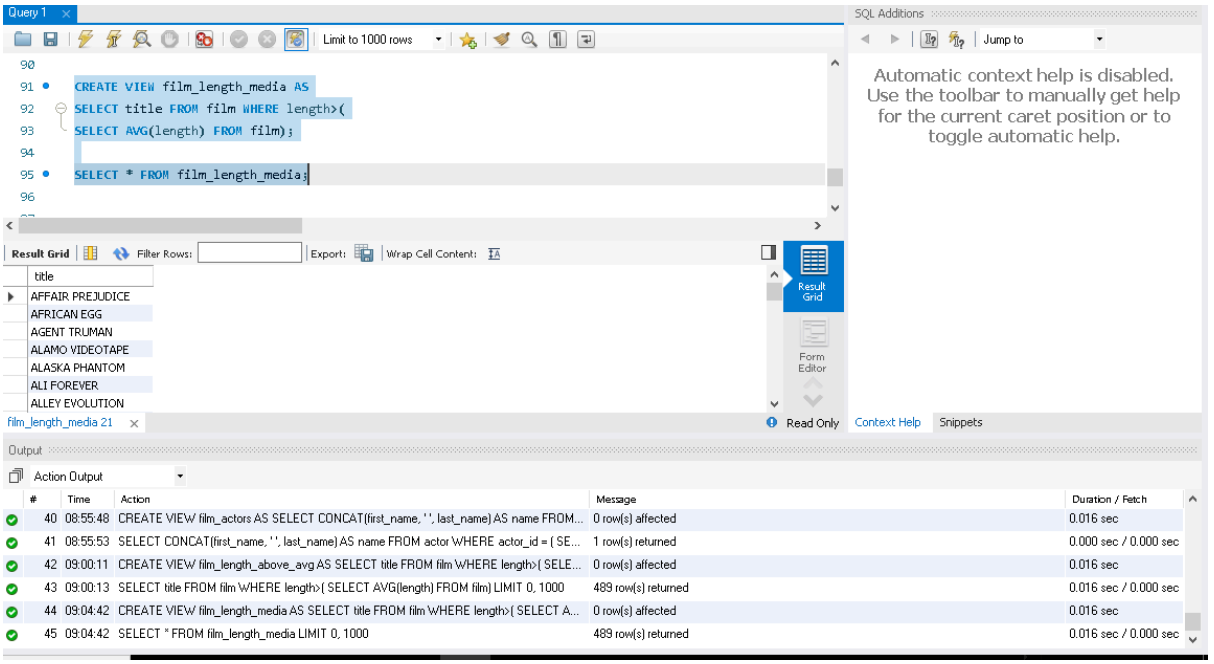
name
JENNIFER DAVIS

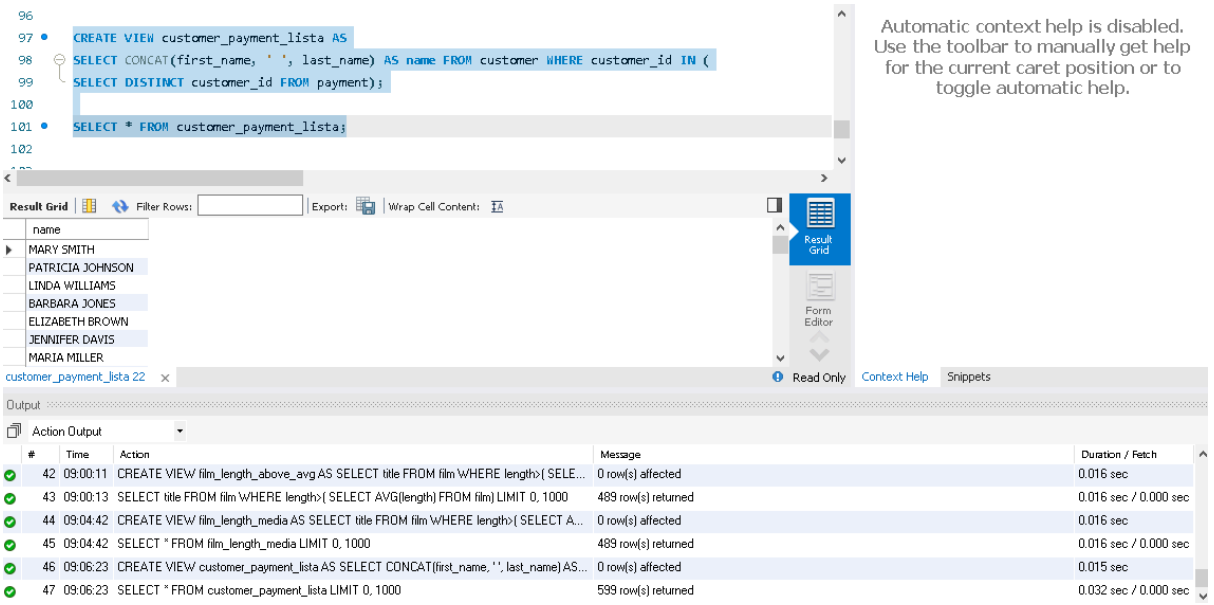
Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Action Output

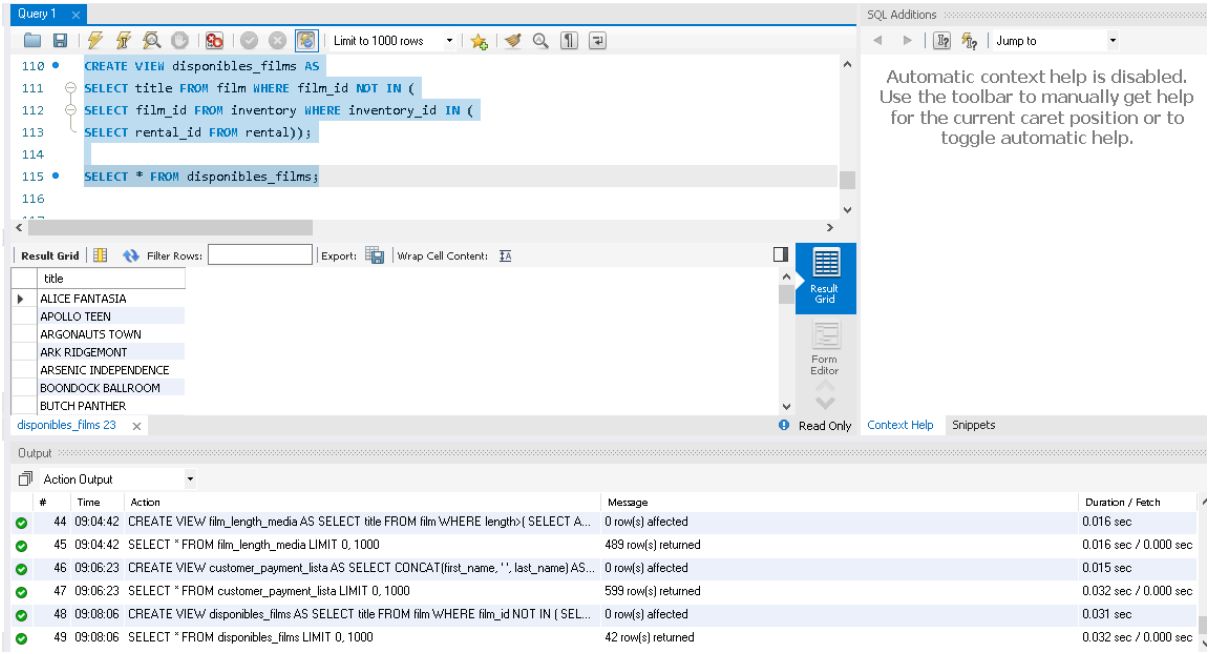
#	Time	Action	Message	Duration / Fetch
36	08:51:52	CREATE VIEW customer_altos_payments AS SELECT CONCAT(first_name, ' ', last_name) ...	0 row(s) affected	0.015 sec
37	08:51:57	SELECT CONCAT(first_name, ' ', last_name) AS nombre FROM customer WHERE customer...	599 row(s) returned	0.032 sec / 0.000 sec
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.**

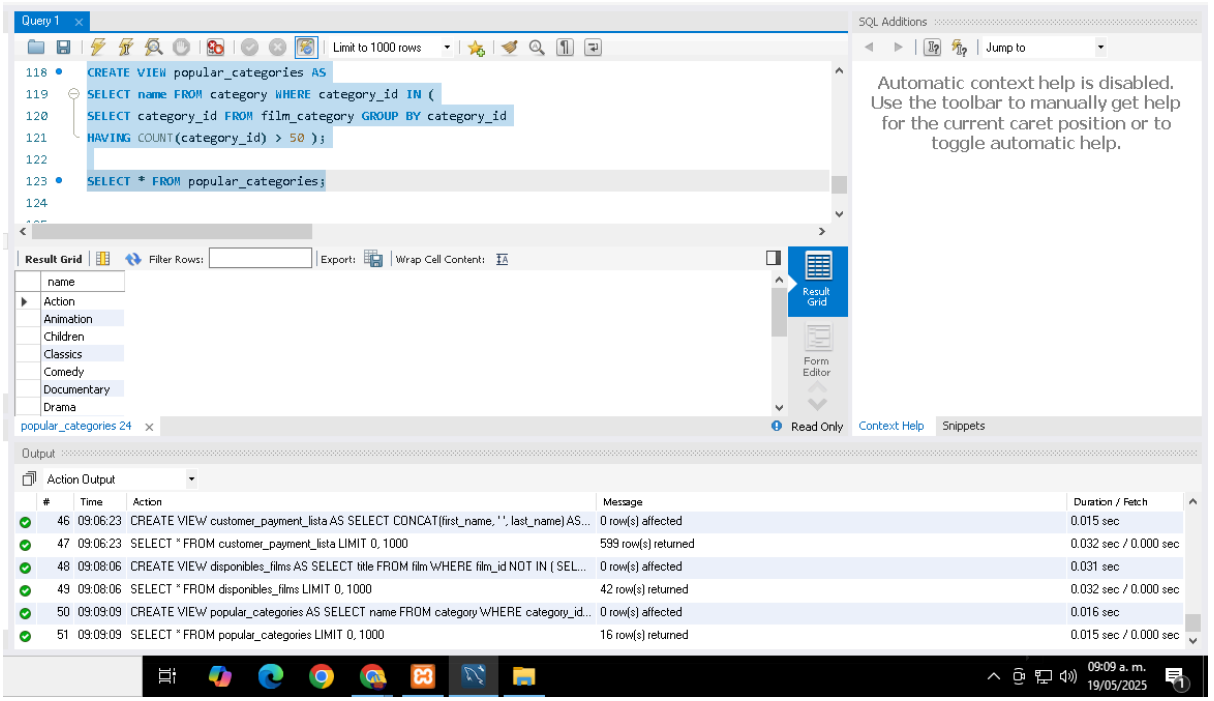
- 

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

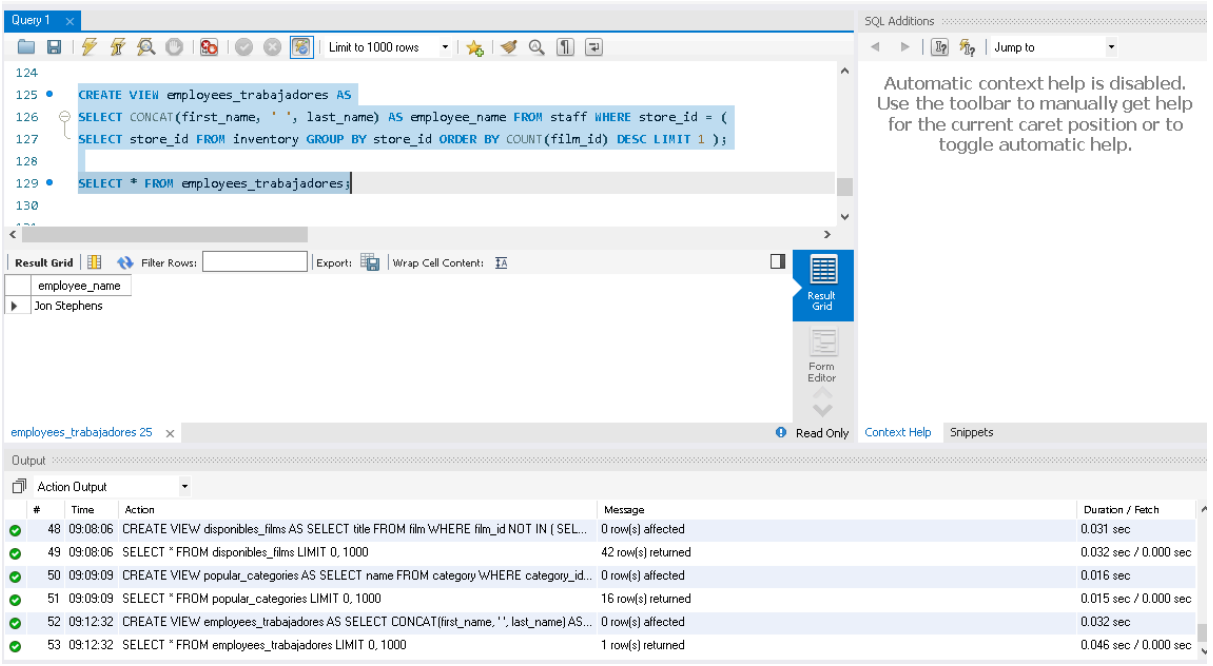
- **Muestra los títulos de las películas que nunca han sido rentadas.**

- 

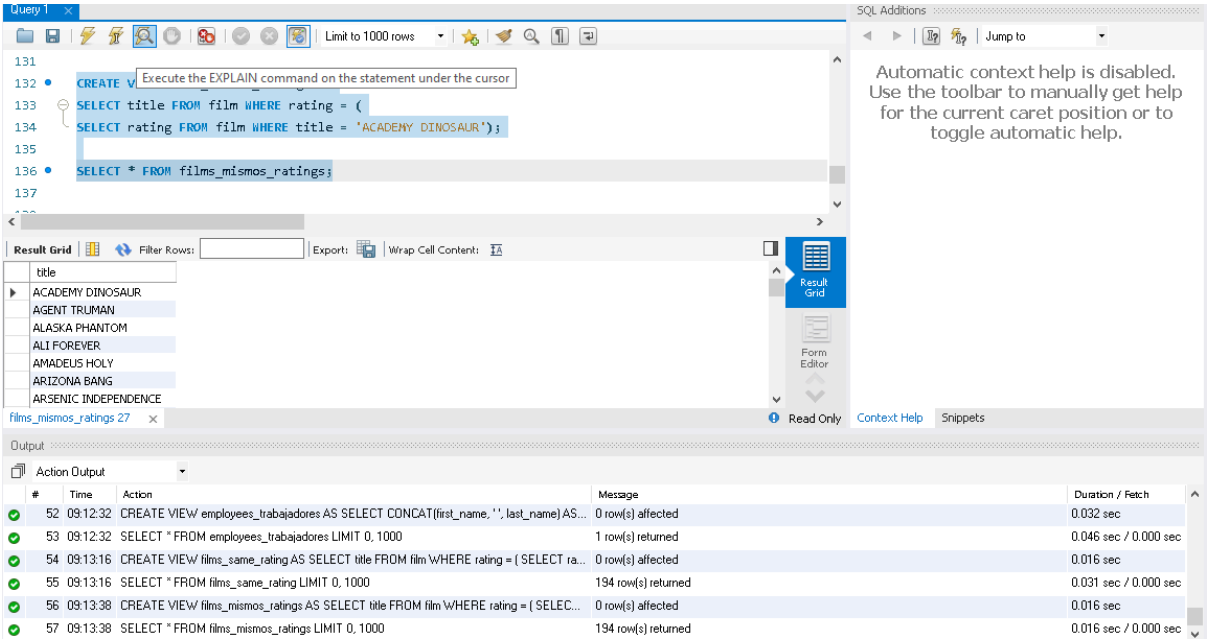
- **Muestra el nombre de las categorías que tienen más de 50 películas.**

- 

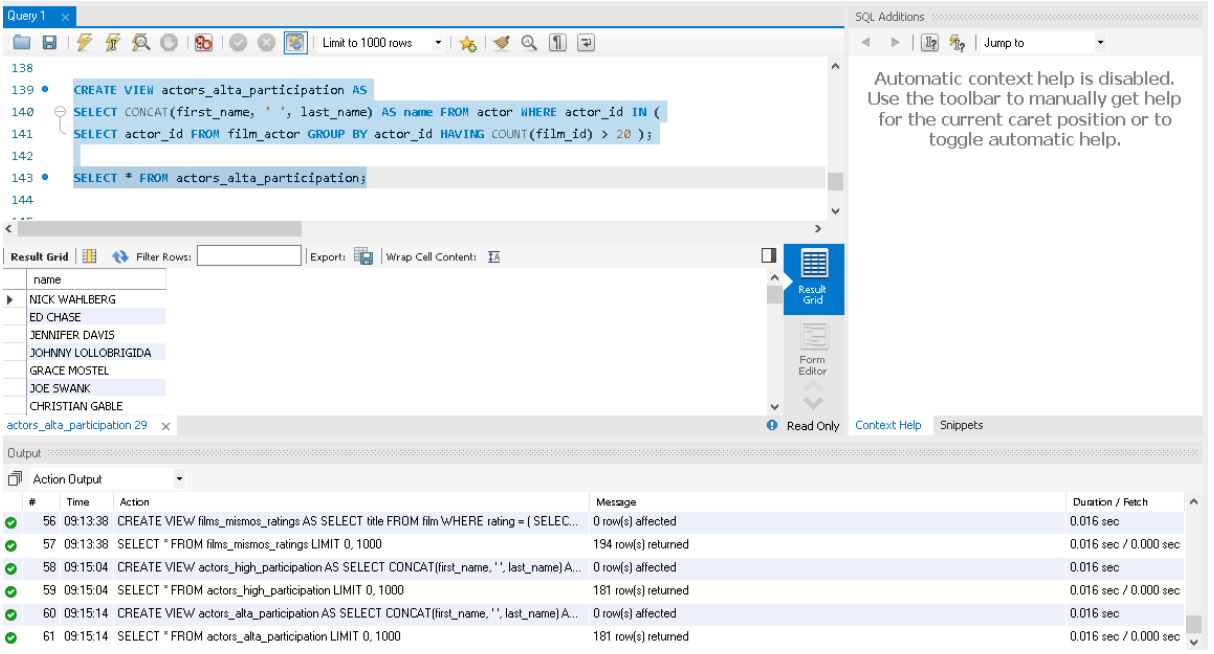
- **Muestra los nombres de los empleados que trabajan en la tienda que tiene más películas en inventario.**

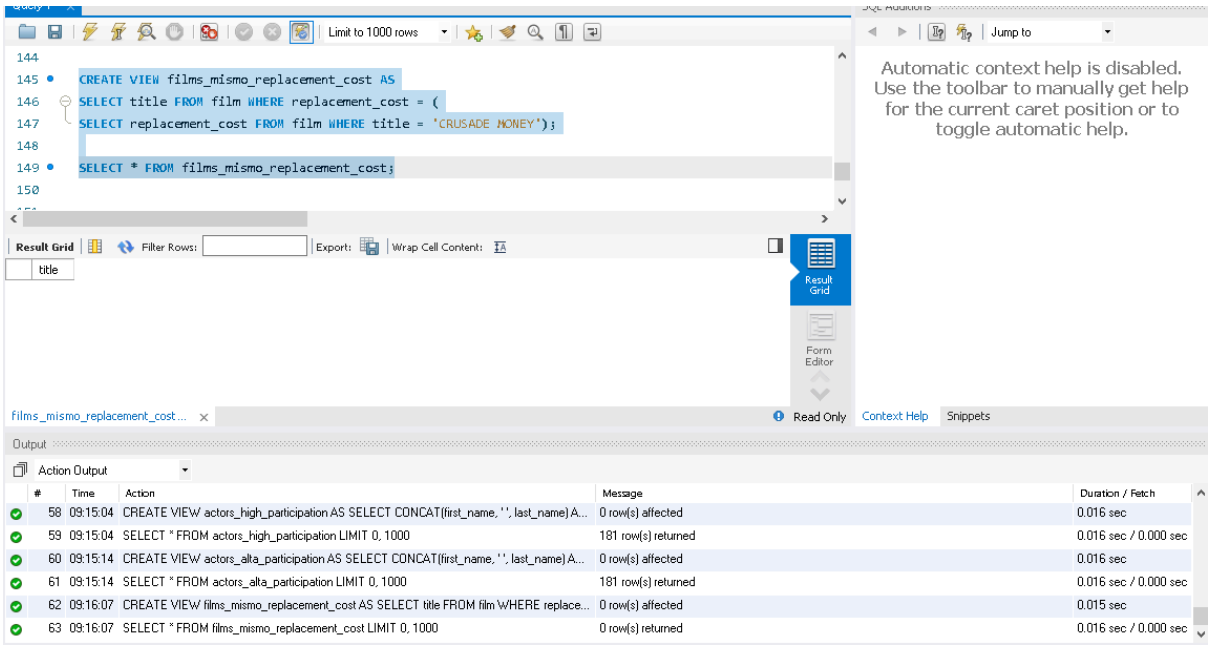


- **Muestra los títulos de las películas que tienen el mismo rating que la película 'ACADEMY DINOSAUR'.**



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

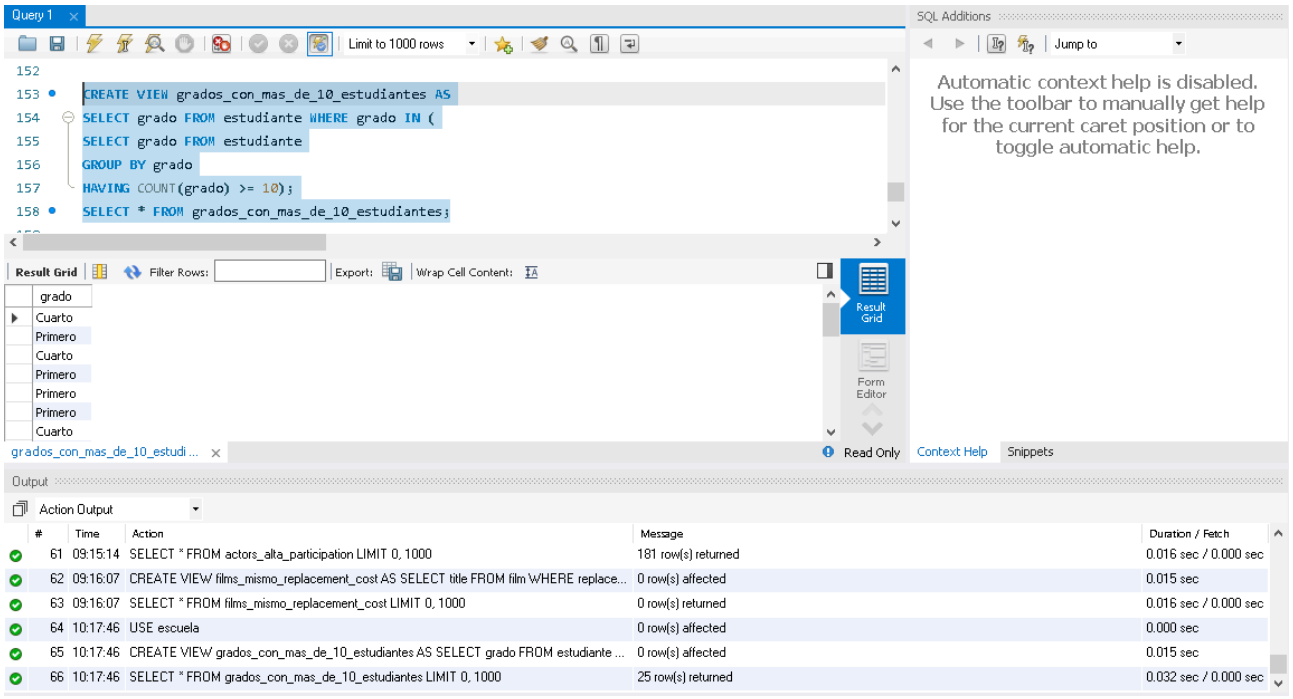
- 

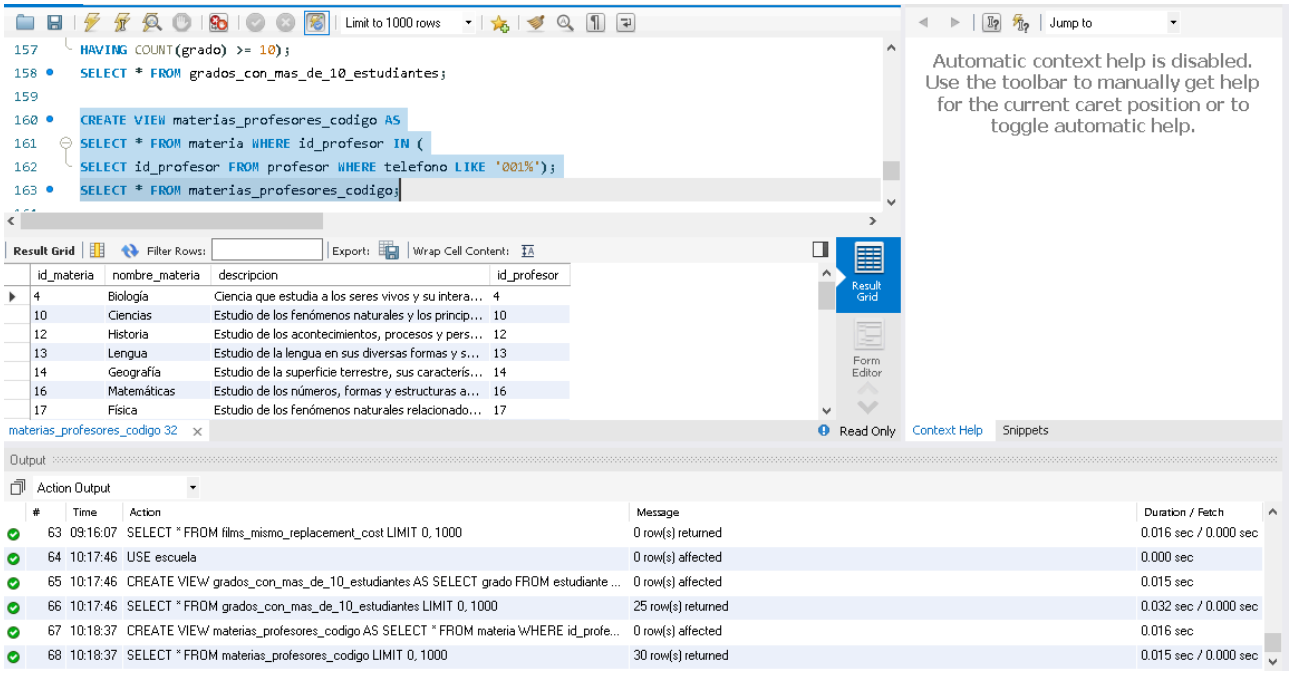
- **Muestra los títulos de las películas que tienen el mismo costo de reposición que la película 'CRUSADE HONEY'.**
- 

ACTIVIDAD 24 VISTAS:

LIGA FUTBOL

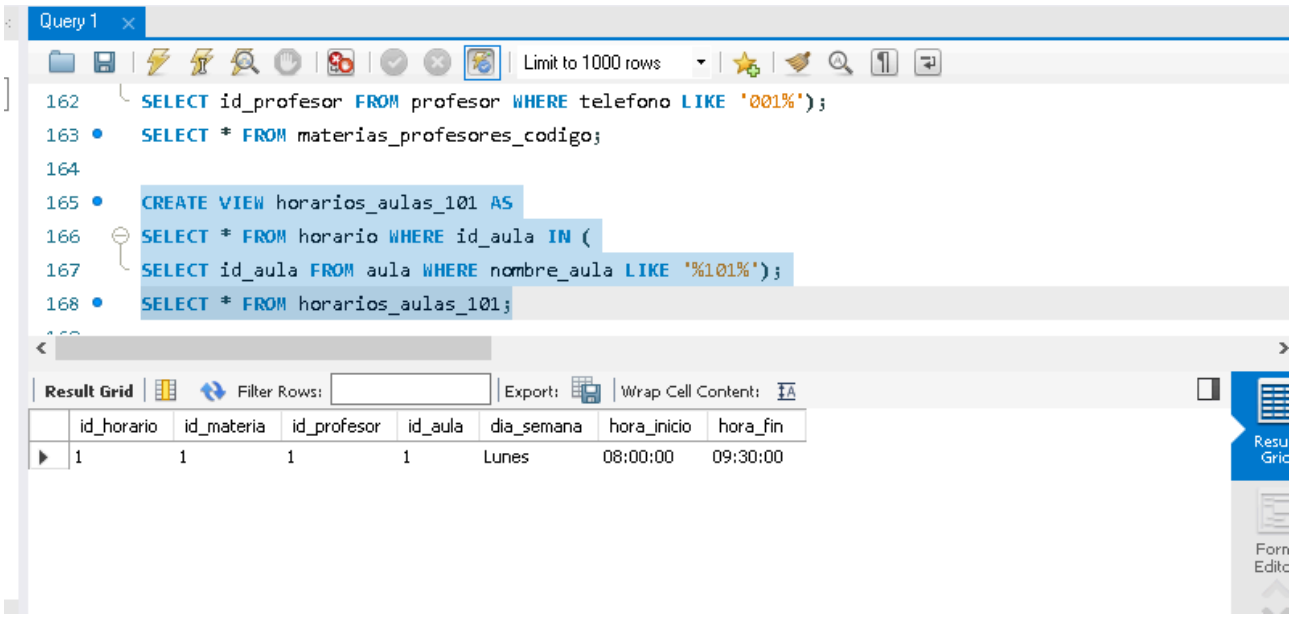
1-


Query 1
Limit to 1000 rows
SQL Additions
Jump to
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:
grado
Cuarto
Primero
Cuarto
Primero
Primero
Primero
Cuarto
Result Grid
Form Editor
grados_con_mas_de_10_estudi ...
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

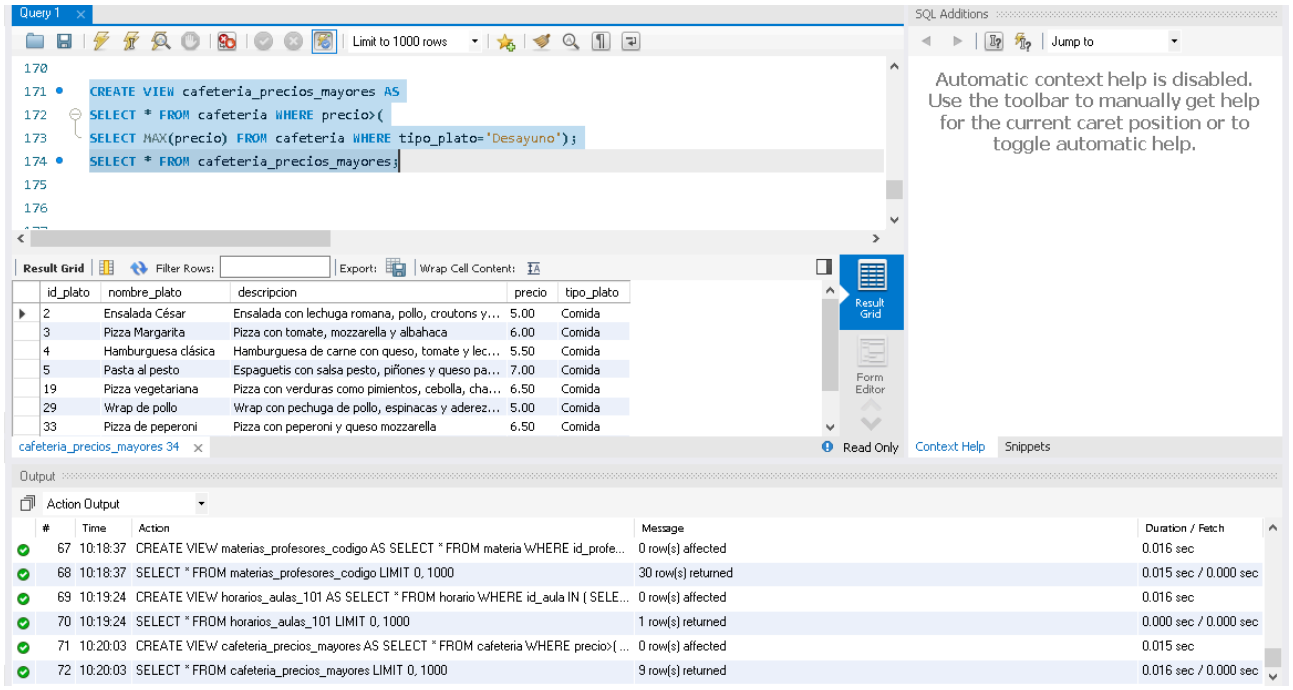

Limit to 1000 rows
Jump to
157 HAVING COUNT(grado) >= 10);
158 SELECT * FROM grados_con_mas_de_10_estudiantes;
159
160 CREATE VIEW materias_profesores_codigo AS
161 SELECT * FROM materia WHERE id_profesor IN (
162 SELECT id_profesor FROM profesor WHERE telefono LIKE '001%');
163 SELECT * FROM materias_profesores_codigo;
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:
id_materia nombre_materia descripcion id_profesor
4 Biología Ciencia que estudia a los seres vivos y su intera... 4
10 Ciencias Estudio de los fenómenos naturales y los princip... 10
12 Historia Estudio de los acontecimientos, procesos y pers... 12
13 Lengua Estudio de la lengua en sus diversas formas y s... 13
14 Geografía Estudio de la superficie terrestre, sus caracterís... 14
16 Matemáticas Estudio de los números, formas y estructuras a... 16
17 Física Estudio de los fenómenos naturales relacionado... 17
Result Grid
Form Editor
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_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

2-

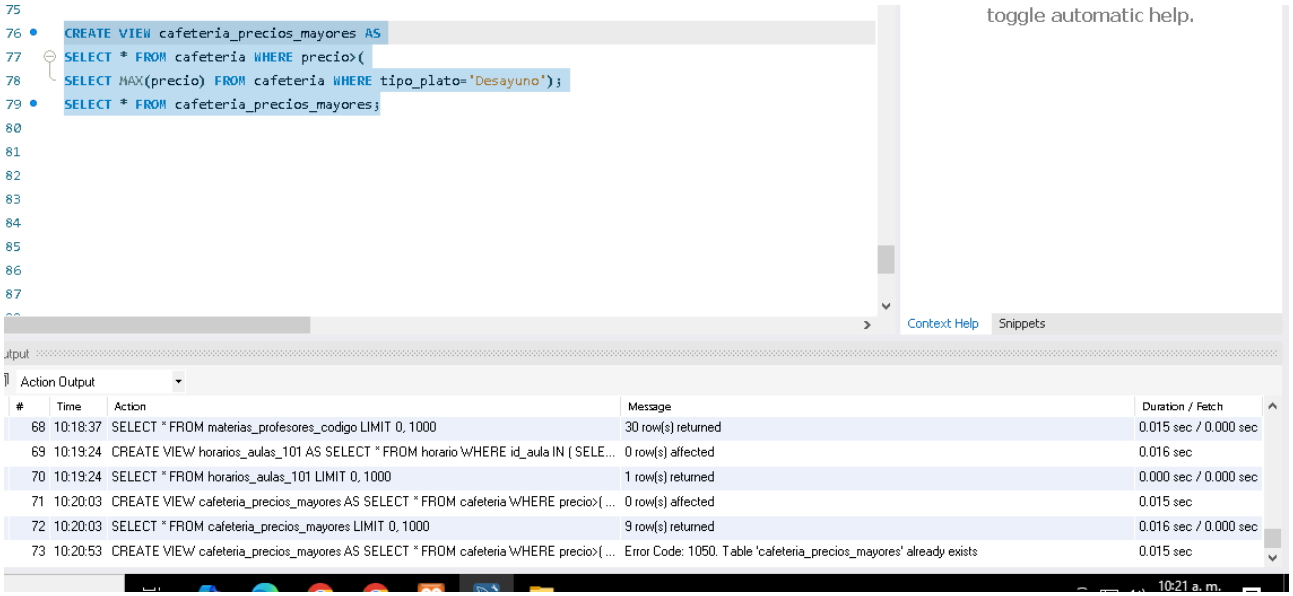
3-


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
Filter Rows:
Export:
Wrap Cell Content:
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-

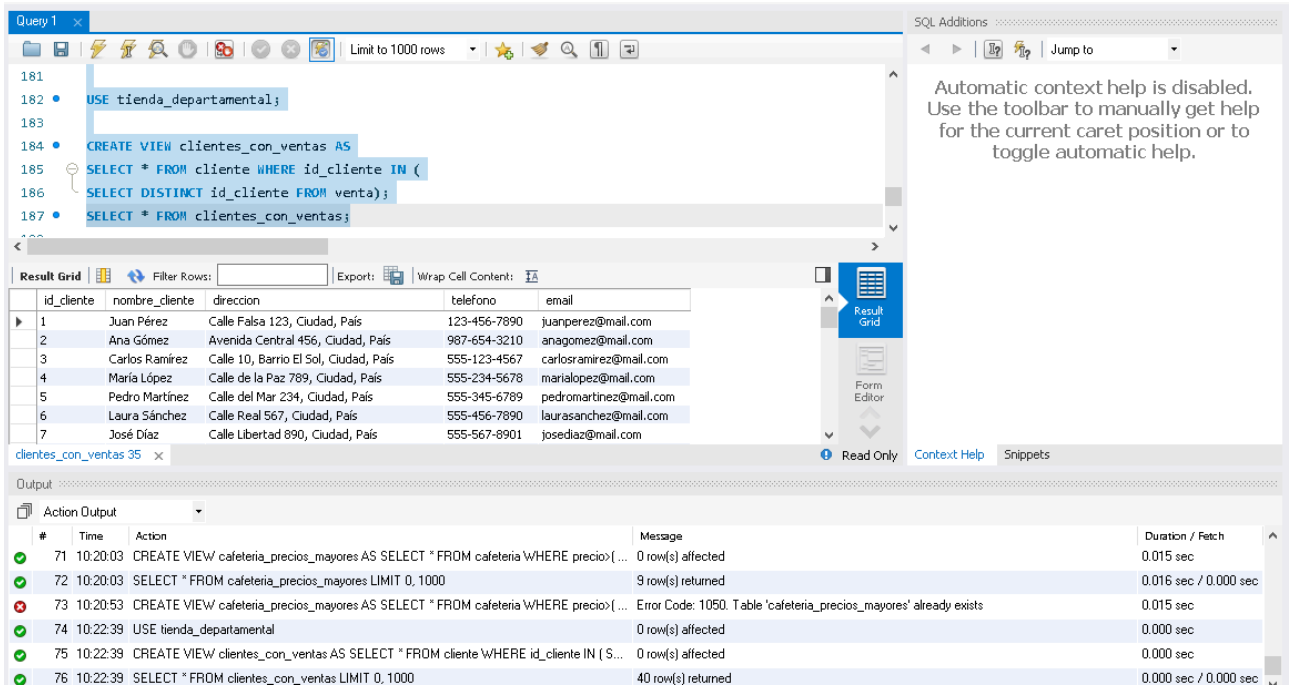

Query 1
Limit to 1000 rows
170
171 CREATE VIEW cafeteria_precios_mayores AS
172 SELECT * FROM cafeteria WHERE precio>(
173 SELECT MAX(precio) FROM cafeteria WHERE tipo_plato='Desayuno');
174 SELECT * FROM cafeteria_precios_mayores;
175
176
Result Grid
Filter Rows:
Export:
Wrap Cell Content:
id_plato 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
Read Only
SQL Additions
Jump to
Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.
Context Help
Snippets
Output
Action 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-

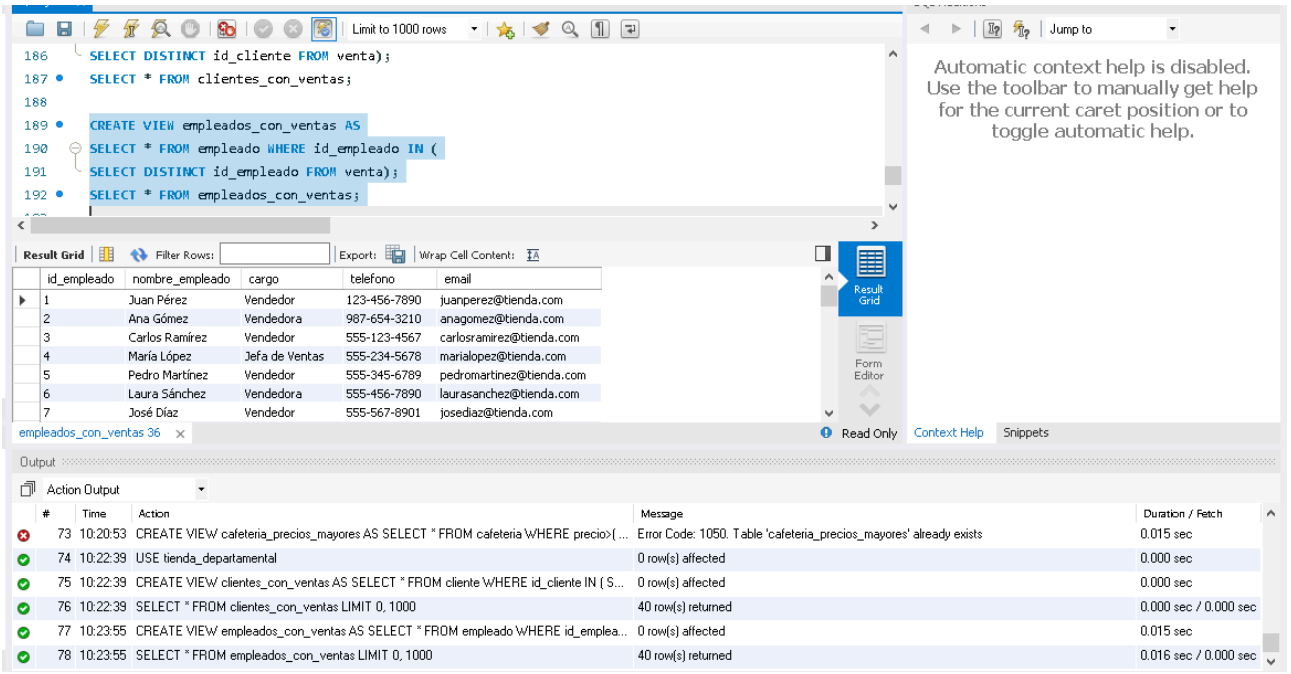


TIENDA DEPARTAMENTAL:

1-



2-



```
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;
```

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_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	María 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

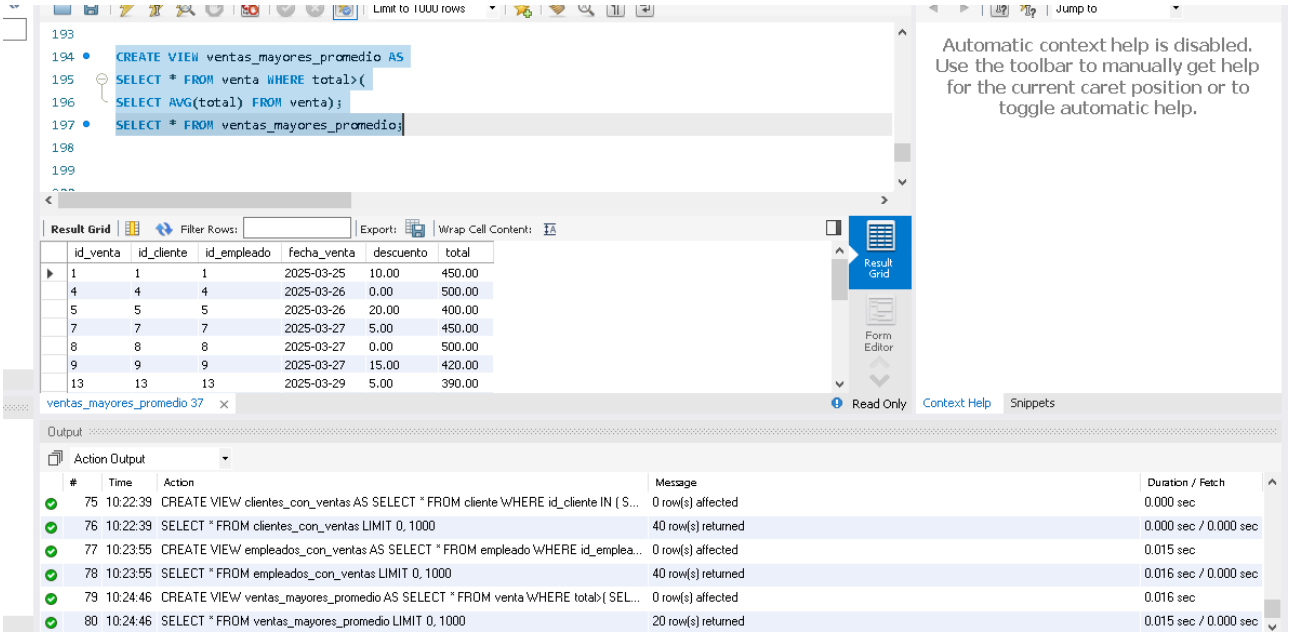
empleados_con_ventas 36

Output

Action 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-



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

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_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

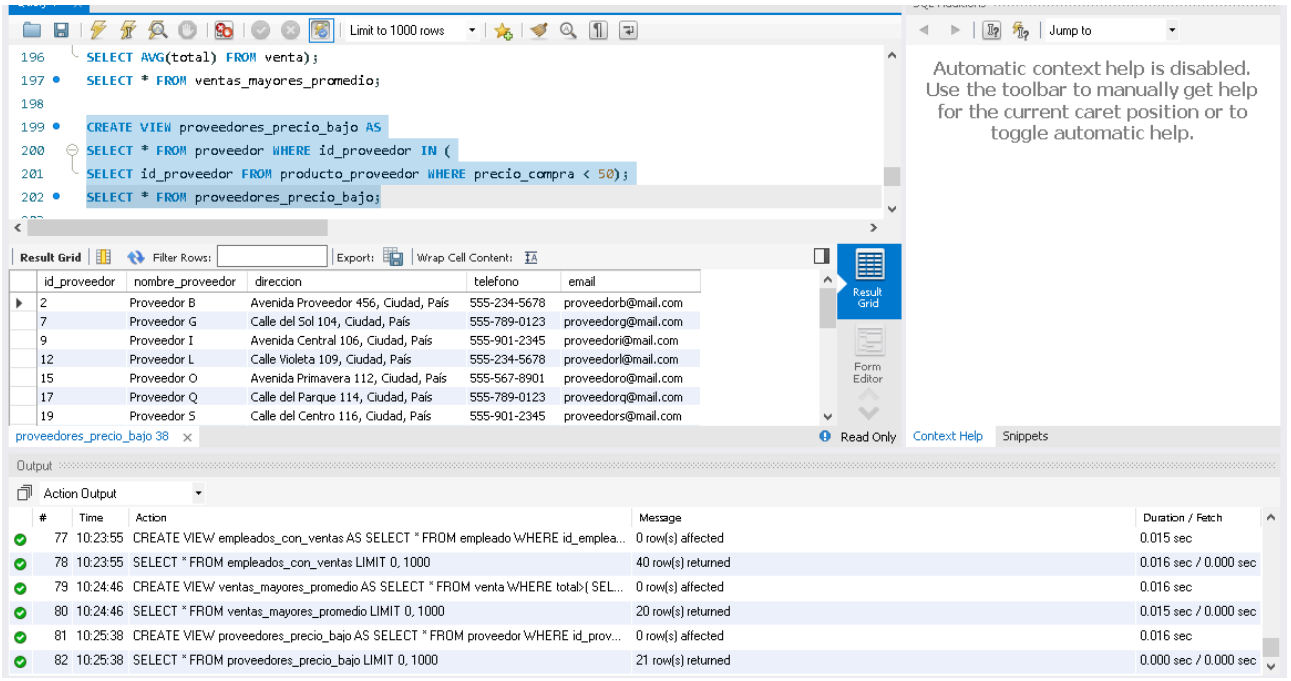
ventas_mayores_promedio 37

Output

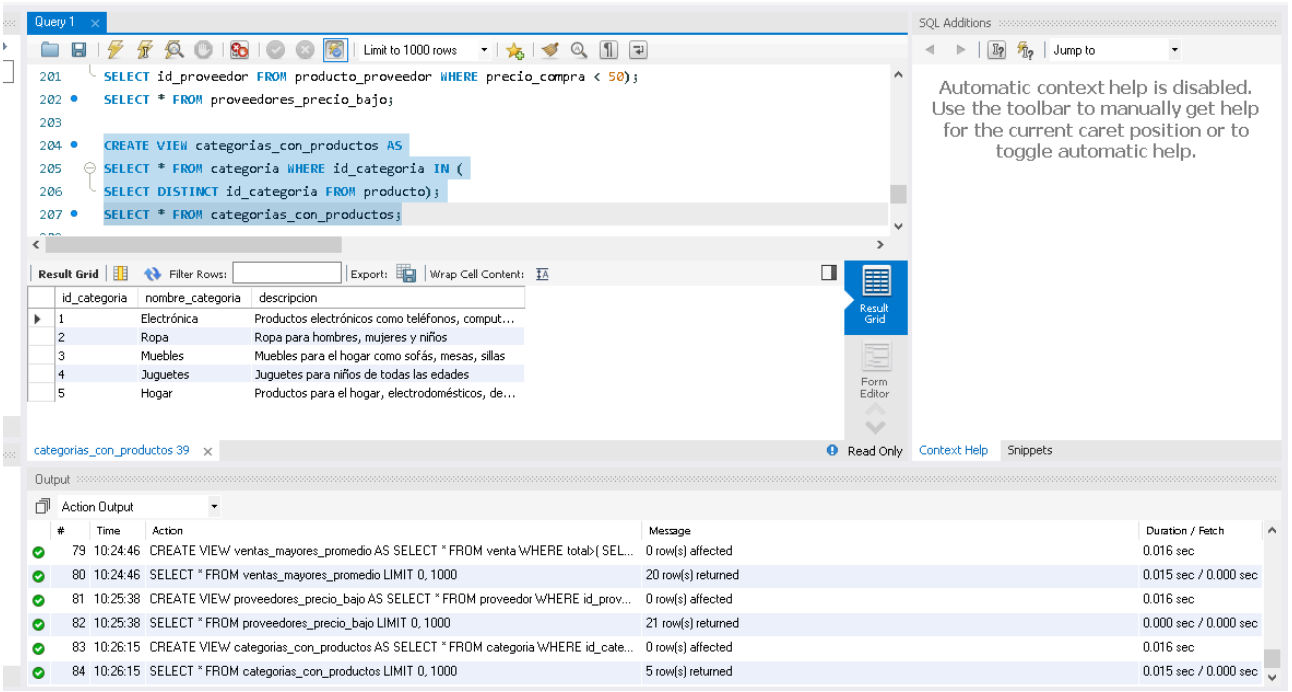
Action Output

#	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-

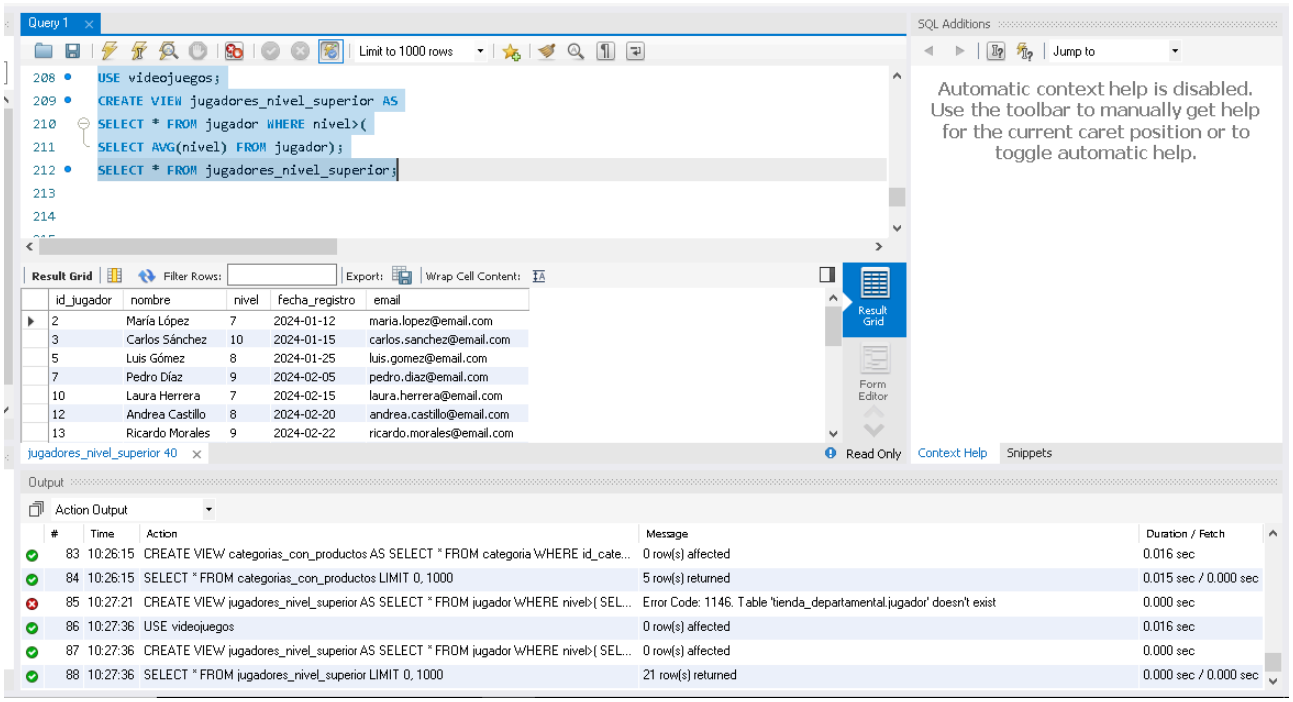


5-

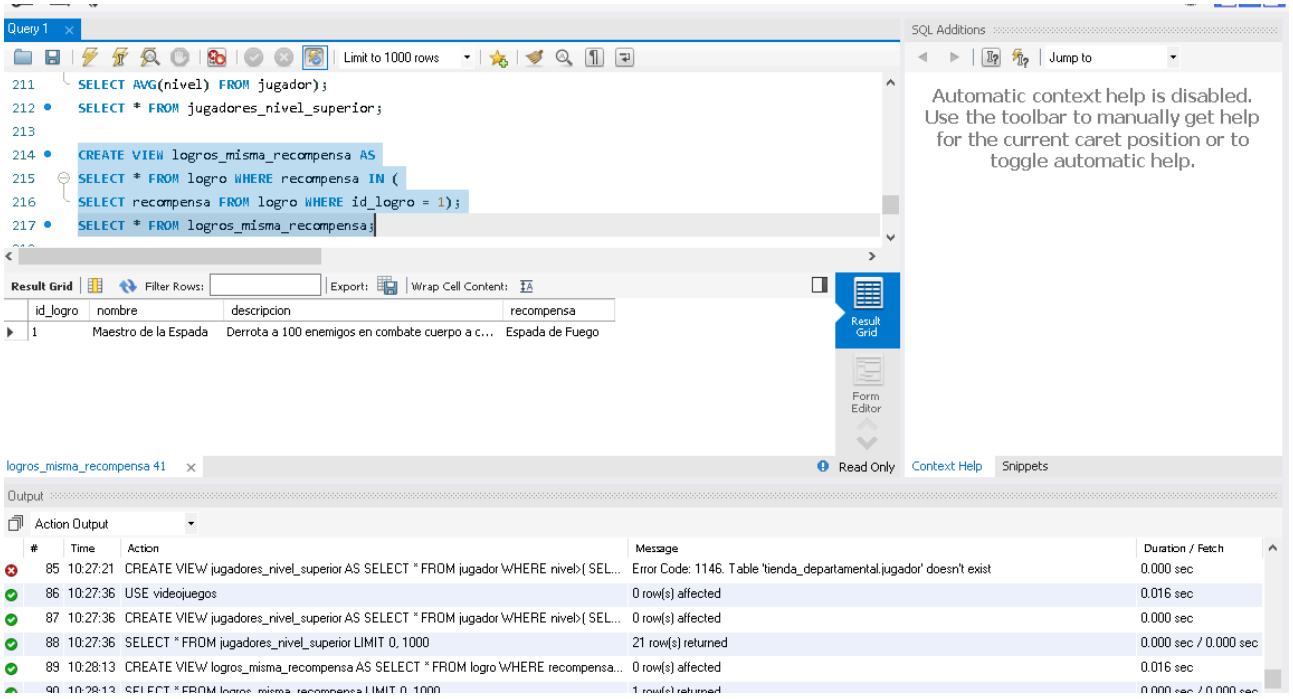


VIDEOJUEGOS:

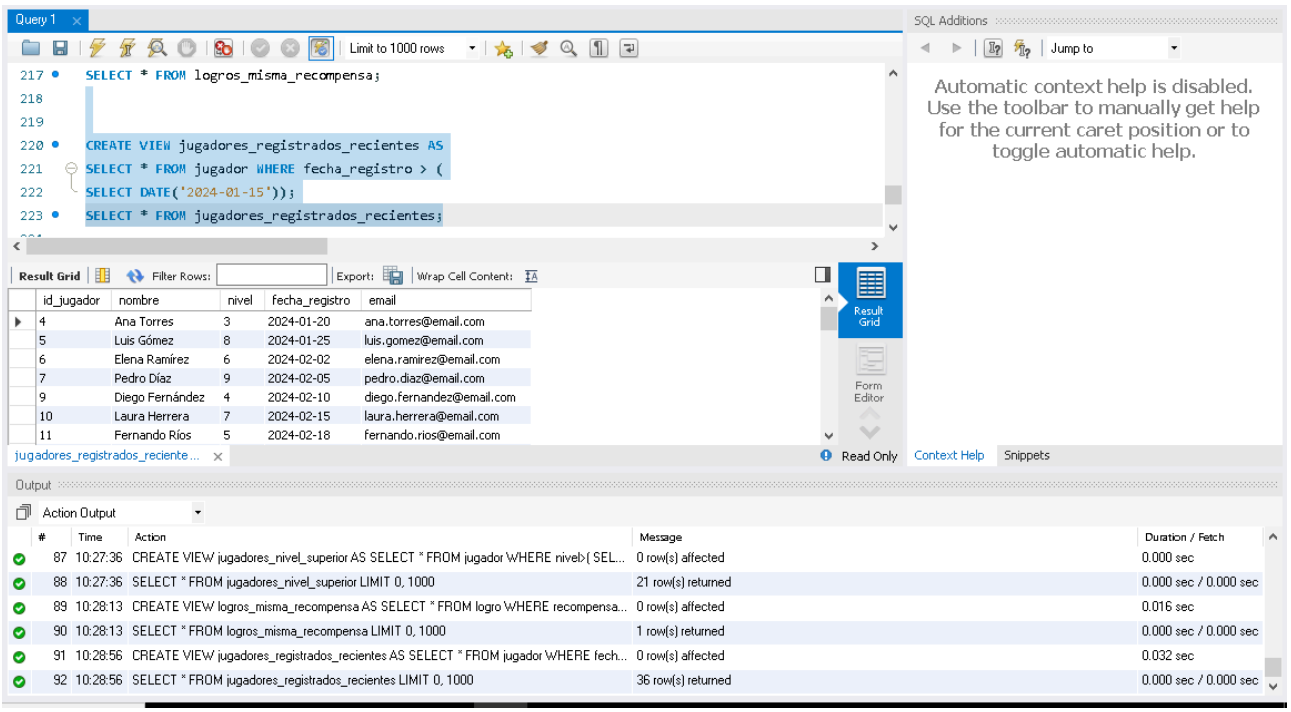
1-


Query 1
Limit to 1000 rows
SQL Additions
Jump to
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;
213
214
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:
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
Result Grid
Form Editor
jugadores_nivel_superior 40
Read Only
Context Help
Snippets
Output
Action 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

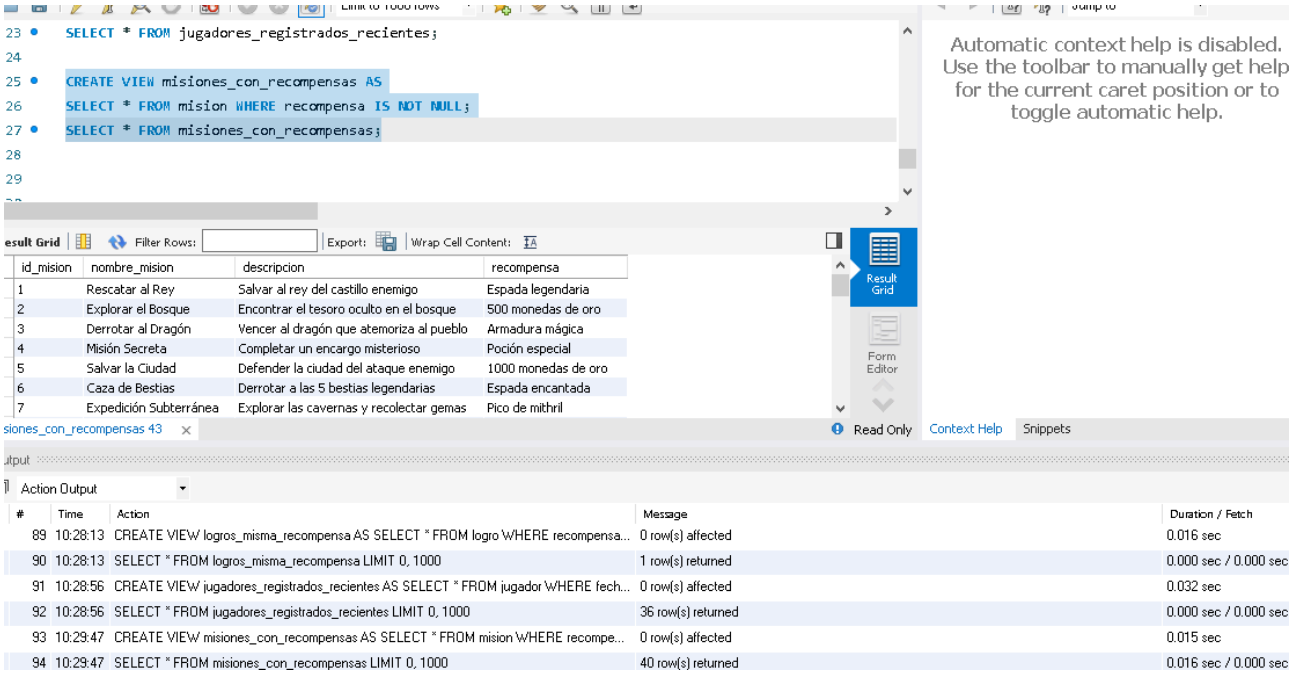
2-


Query 1
Limit to 1000 rows
SQL Additions
Jump to
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;
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:
id_logro nombre descripcion recompensa
1 Maestro de la Espada Derrota a 100 enemigos en combate cuerpo a c... Espada de Fuego
Result Grid
Form Editor
logros_misma_recompensa 41
Read Only
Context Help
Snippets
Output
Action 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

3-



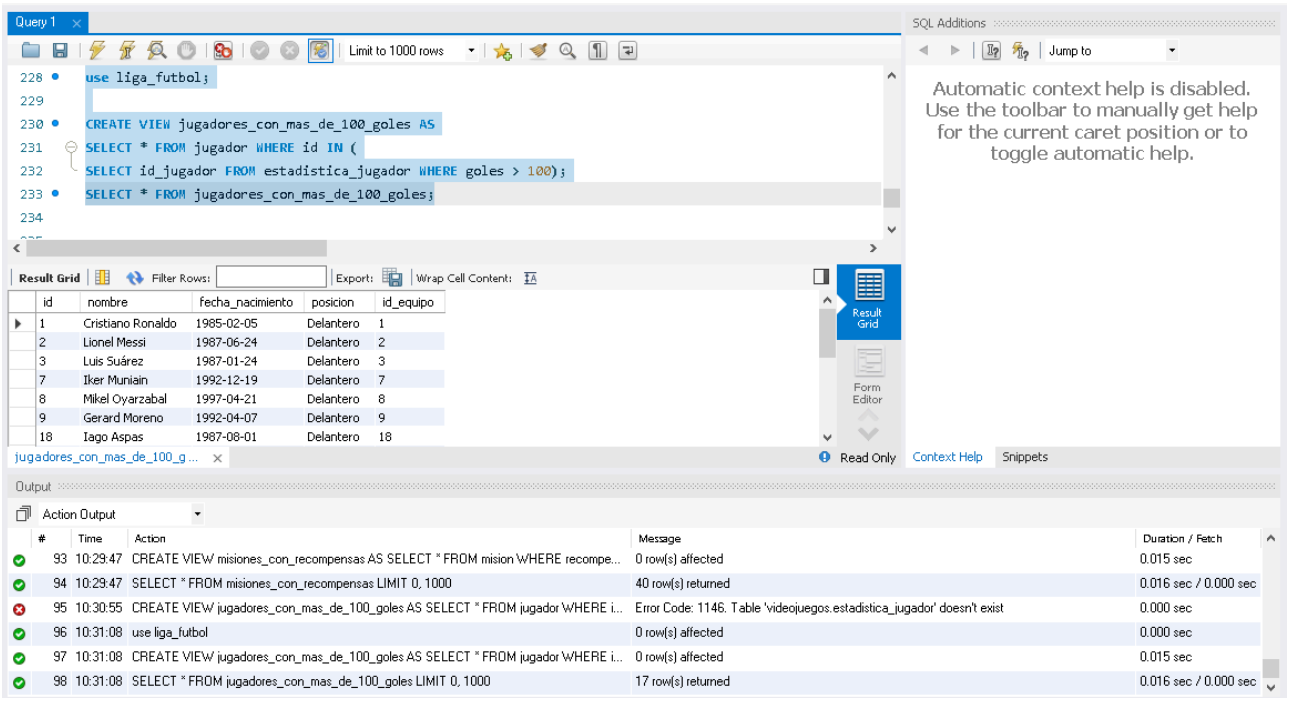
4-



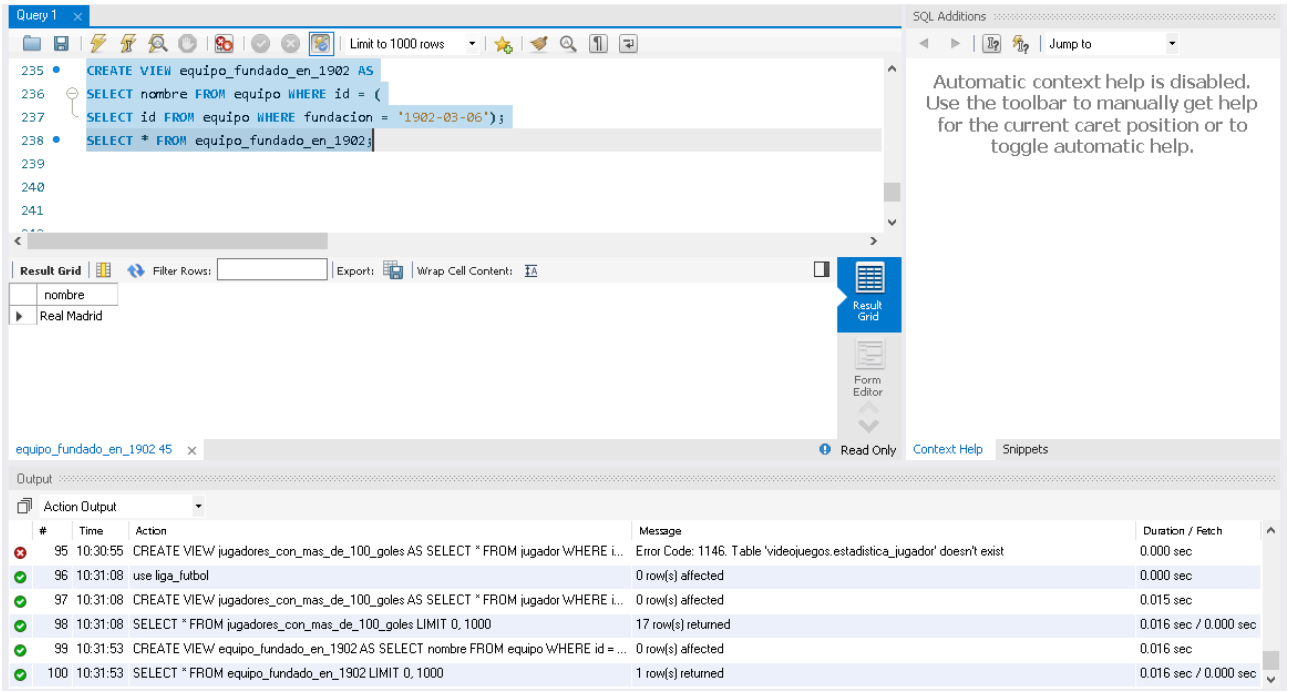
5-

LIGA_FUTBOL:

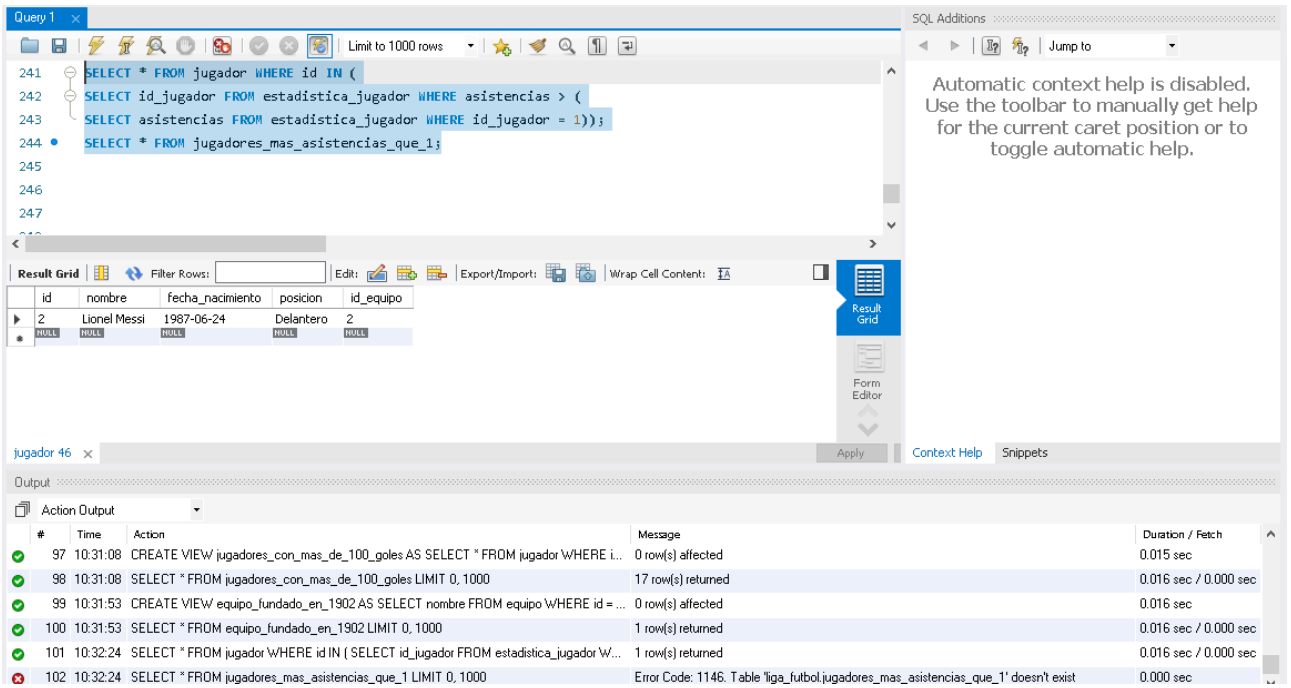
1-


Query 1
Limit to 1000 rows
SQL Additions
Jump to
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
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:
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
Result Grid
Form Editor
jugadores_con_mas_de_100_g ...
Read Only
Context Help
Snippets
Output
Action 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

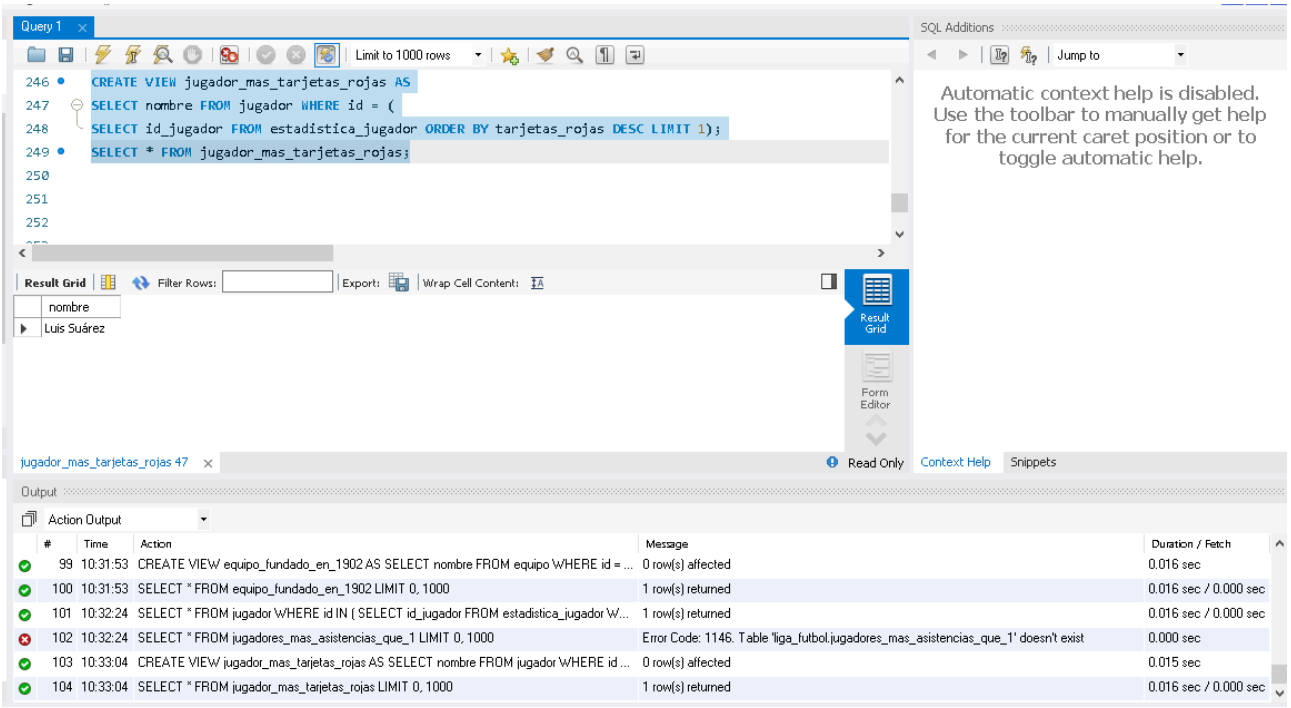
2-


Query 1
Limit to 1000 rows
SQL Additions
Jump to
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
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:
nombre
Real Madrid
Result Grid
Form Editor
equipo_fundado_en_1902 45
Read Only
Context Help
Snippets
Output
Action 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

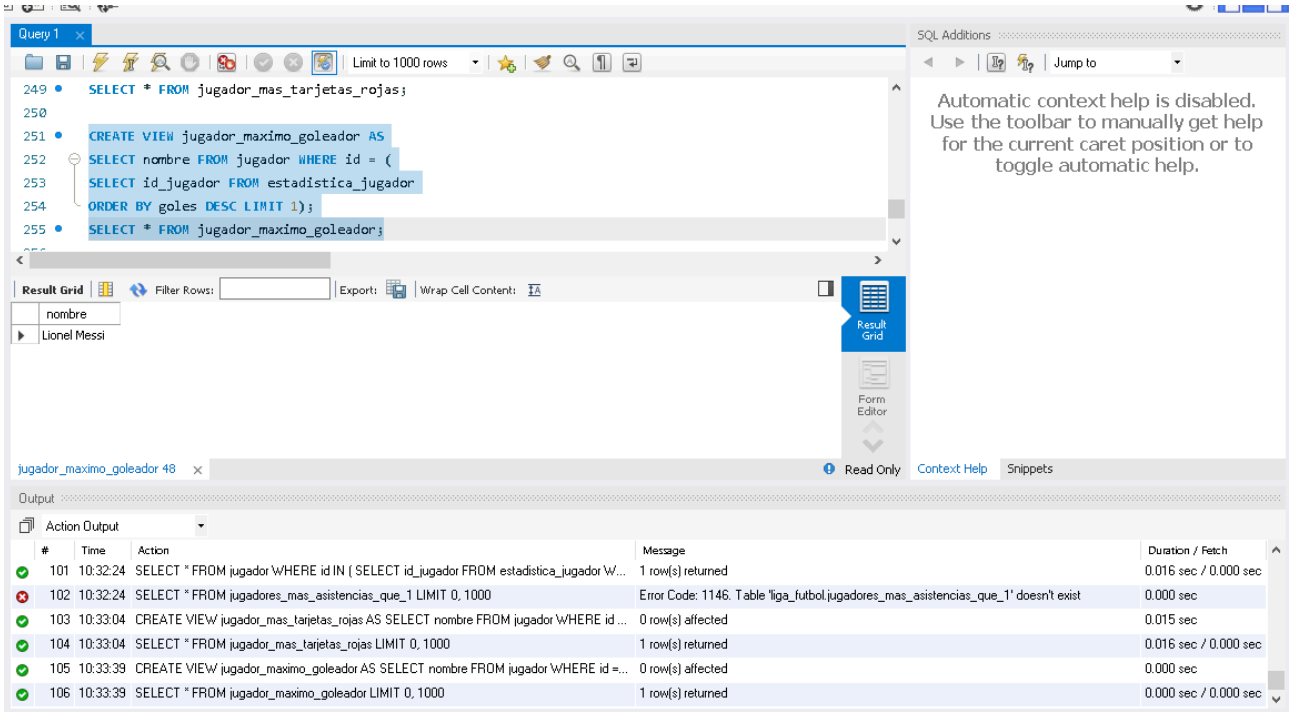
3-


Query 1
Limit to 1000 rows
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;
SQL Additions
Jump to
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:
Edit:
Export/Import:
Wrap Cell Content:
id nombre fecha_nacimiento posicion id_equipo
2 Lionel Messi 1987-06-24 Delantero 2
Form Editor
jugador 46
Apply
Context Help
Snippets
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 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
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

4-


Query 1
Limit to 1000 rows
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;
SQL Additions
Jump to
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:
nombre
Luis Suárez
Form Editor
jugador_mas_tarjetas_rojas 47
Read Only
Context Help
Snippets
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 = ... 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 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

5-



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 = 'ZOOLANDER 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;
```