

1

SELECT title

FROM film

WHERE film\_id NOT IN (SELECT film\_id FROM inventory);

2

SELECT title

FROM film

WHERE film\_id NOT IN (SELECT film\_id FROM film\_actor)

3

SELECT first\_name, last\_name,title , COUNT(film.film\_id) as cantidad

FROM customer

INNER JOIN rental ON rental.customer\_id = customer.customer\_id

INNER JOIN inventory ON inventory.inventory\_id = rental.inventory\_id

INNER JOIN film ON film.film\_id = inventory.film\_id

GROUP BY film.film\_id

HAVING >= 2

ORDER BY `cantidad`;

4

SELECT \*

FROM film

WHERE film\_id IN (SELECT film\_id

FROM (SELECT film\_id, COUNT(\*) as cantidad

FROM inventory

GROUP BY film\_id

HAVING cantidad = 2) as tabla);

5

SELECT store.store\_id, COUNT(\*) as cant\_alquileres, SUM(payment.amount) as ganancia

FROM store, payment, rental, staff

WHERE store.store\_id = staff.store\_id AND staff.staff\_id = payment.staff\_id AND payment.rental\_id = rental.rental\_id

GROUP BY store.store\_id;

6

SELECT actor.actor\_id,actor.first\_name, actor.last\_name , COUNT(\*) as cantidad

FROM actor, film\_actor, film, film\_category, category

WHERE actor.actor\_id = film\_actor.actor\_id AND film\_actor.film\_id = film.film\_id AND film.film\_id = film\_category.film\_id and film\_category.category\_id = category.category\_id AND category.name = "comedy"

GROUP by actor.actor\_id

HAVING cantidad > 3

ORDER BY cantidad DESC;

7

SELECT film.film\_id, title, SUM(amount) as ganancia

FROM film, inventory, rental, payment

WHERE film.film\_id = inventory.film\_id AND inventory.inventory\_id = rental.inventory\_id AND rental.rental\_id = payment.rental\_id

GROUP by film.film\_id

ORDER BY ganancia DESC

LIMIT 10;

8

SELECT title, AVG(amount) as promedio

FROM film, inventory, rental, payment

WHERE film.film\_id = inventory.film\_id AND inventory.inventory\_id = rental.inventory\_id AND rental.rental\_id = payment.rental\_id

GROUP by title

HAVING promedio < ALL (SELECT AVG(amount) FROM payment)

ORDER BY promedio