1. Select only film titles that are not in the inventory

SELECT distinct film.title FROM film

LEFT JOIN inventory ON film.film\_id = inventory.film\_i

WHERE inventory\_id IS NULL

1. Find Customers who have payment

SELECT DISTINCT CUSTOMER.FIRST\_NAME, CUSTOMER.LAST\_NAME FROM CUSTOMER

INNER JOIN PAYMENT

ON CUSTOMER.CUSTOMER\_ID = PAYMENT.CUSTOMER\_ID

WHERE PAYMENT.AMOUNT > 0

1. Find maximum length of film grouped by film category

SELECT MAX(film.length), category.name

FROM film

INNER JOIN film\_category

ON film.film\_id = film\_category.film\_id

INNER JOIN category

ON category.category\_id = film\_category.category\_id

GROUP BY category.name

1. Find films whose category is either Action or Drama

SELECT film.title, category.name

FROM film

LEFT JOIN film\_category

ON film.film\_id = film\_category.film\_id

LEFT JOIN category

ON category.category\_id = film\_category.category\_id

WHERE category.name = 'Drama' OR category.name = 'Action'