1)SELECT * FROM customer WHERE customer id BETWEEN 41 AND 50;

2)SELECT customer.customer_id, customer.first_name, customer.last_name, SUM(payment.amount) AS 'Total' FROM customer

LEFT JOIN payment ON customer.customer_id = payment.customer_id

WHERE customer.first_name = 'Janet' AND customer.last_name = 'Phillips'

GROUP BY customer.customer_id, customer.first_name, customer.last_name;

3)SELECT customer.customer_id, customer.first_name, customer.last_name, MAX(payment.amount) AS 'Max spent amount' FROM customer

LEFT JOIN payment using(customer_id)

WHERE customer.first_name = 'Janet' AND customer.last_name = 'Phillips'
GROUP BY customer.customer_id, customer.first_name, customer.last_name;

4)SELECT film.title

FROM customer

LEFT JOIN rental ON customer.customer_id = rental.customer_id

LEFT JOIN inventory ON rental.inventory_id = inventory.inventory_id

LEFT JOIN film ON inventory.film_id = film.film_id

WHERE customer.first_name = 'Janet' AND customer.last_name = 'Phillips'

AND rental.return_date IS NOT NULL

5)SELECT film.title

ORDER BY film.title;

FROM customer

LEFT JOIN rental ON customer.customer_id = rental.customer_id

LEFT JOIN inventory ON rental.inventory_id = inventory.inventory_id

LEFT JOIN film ON inventory.film_id = film.film_id

WHERE customer.first_name = 'Janet' AND customer.last_name = 'Phillips'

AND rental.return_date IS NULL;