

Relational Algebra

- 1) $\pi_{customer_id, last_name, address, phonenumber}(Customer)$
- 2) $\pi_{rental_id, start_date, end_date}(\sigma_{cost > 200}(Rental \bowtie_{Rental.verification_number = Payment.verification_number} Payment))$
- 3) $\pi_{Customer.customer_id, first_name, last_name, phonenumber, rental_id}(Customer \bowtie_{Customer.customer_id = Rental.customer_id} Rental)$
- 4) $\delta_{cost \leftarrow cost * 0.95}(Payment)$