Question 3. Count records

SELECT COUNT(\*) FROM green\_taxi\_data WHERE lpep\_pickup\_datetime::text ~~ '%2019-01-15%' AND lpep\_dropoff\_datetime::text ~~ '%2019-01-15%';

ANS = 20530

## Question 4. Largest trip for each day

SELECT lpep\_pickup\_datetime FROM green\_taxi\_data WHERE trip\_distance = (SELECT MAX(trip\_distance) FROM green\_taxi\_data);

ANS = "2019-01-15 19:27:58"

## Question 5. The number of passengers

SELECT CONCAT(passenger\_count,':', COUNT(\*)) FROM green\_taxi\_data

WHERE lpep\_pickup\_datetime::text ~~ '%2019-01-01%'

AND passenger\_count IN (2,3)

GROUP BY passenger\_count;

Ans = "2:1282" ,"3:254"