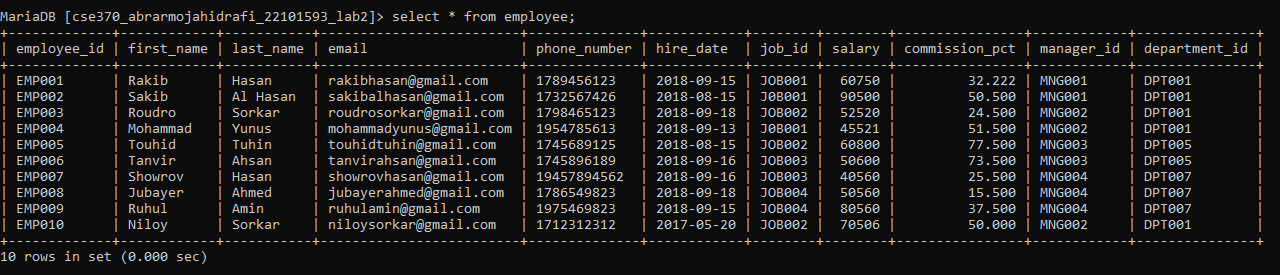
**Table:**

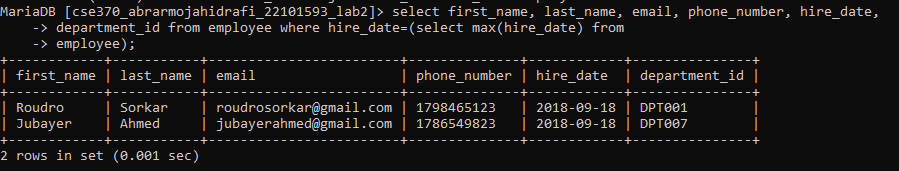


**Question 01:**

select first\_name, last\_name, email, phone\_number, hire\_date,

-> department\_id from employee where hire\_date=(select max(hire\_date) from

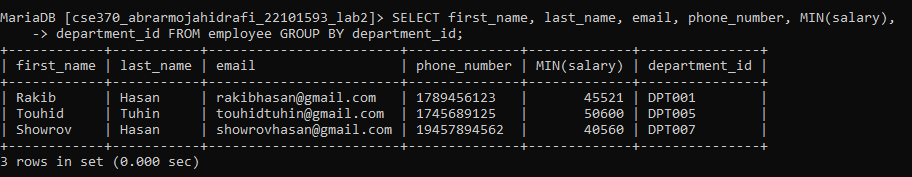
-> employee);



**Question 02:**

SELECT first\_name, last\_name, email, phone\_number, MIN(salary),

-> department\_id FROM employee GROUP BY department\_id;

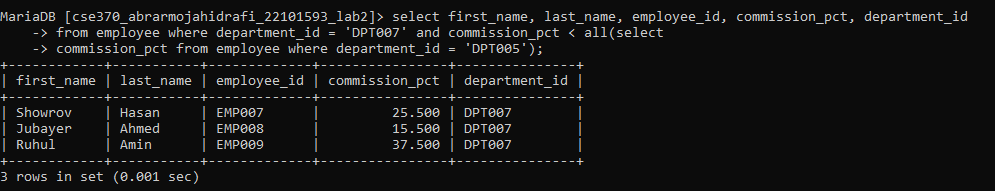


**Question 03:**

select first\_name, last\_name, employee\_id, commission\_pct, department\_id

-> from employee where department\_id = 'DPT007' and commission\_pct < all(select

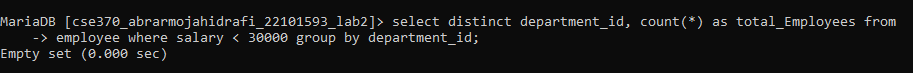
-> commission\_pct from employee where department\_id = 'DPT005');



**Question 04:**

select distinct department\_id, count(\*) as total\_Employees from

-> employee where salary < 30000 group by department\_id;

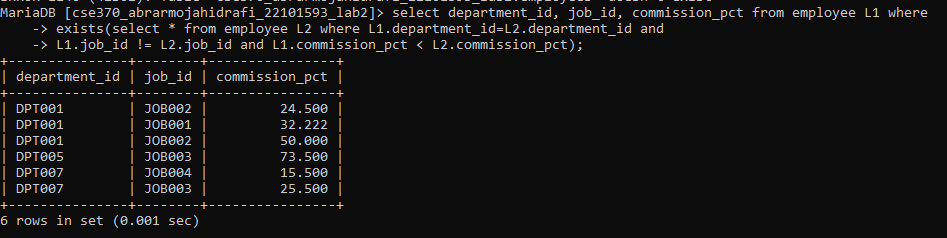


**Question 05:**

select department\_id, job\_id, commission\_pct from employee L1 where

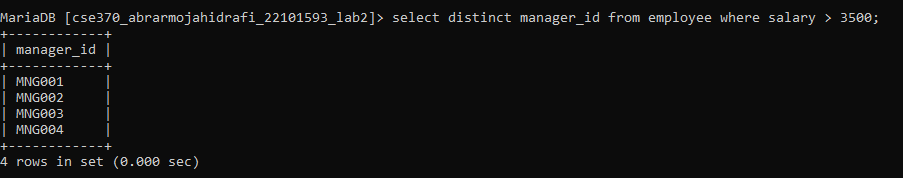
-> exists(select \* from employee L2 where L1.department\_id=L2.department\_id and

-> L1.job\_id != L2.job\_id and L1.commission\_pct < L2.commission\_pct);



**Question 06:**

select distinct manager\_id from employee where salary > 3500;



**Question 07:**

select first\_name, last\_name, employee\_id, email, salary, department\_id, commission\_pct

-> from employee where (manager\_id, commission\_pct) in

-> (select manager\_id, min(commission\_pct) from employee group by manager\_id);

