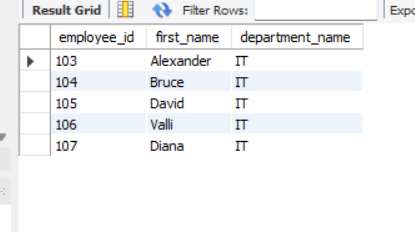
use hr;

-- task 1--

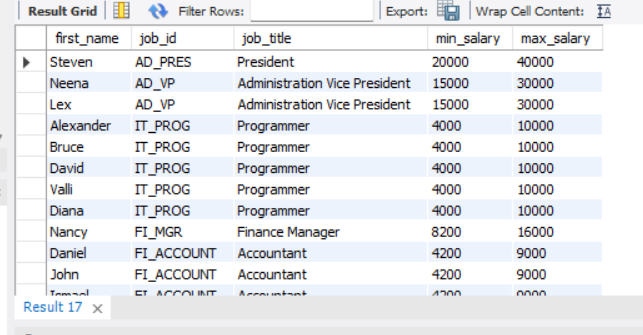
select employees. employee\_id, employees.first\_name, departments.department\_name from employees inner join departments

on employees.department\_id=departments.department\_id where departments.department\_name='IT';



-- task 2--

select employees.first\_name, jobs.job\_id, jobs.job\_title, jobs.min\_salary, jobs.max\_salary from employees inner join jobs

on employees.job\_id=jobs.job\_id;

-- task 3--

select count(employees.employee\_id), locations.city from employees

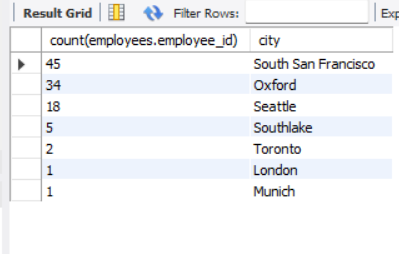
inner join departments on employees.department\_id = departments.department\_id inner join locations

on departments.location\_id = locations.location\_id

group by city

order by 1 desc

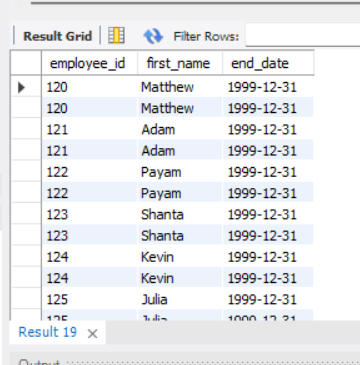
limit 10;



-- task 4--

select employees.employee\_id, employees.first\_name, job\_history.end\_date from employees inner join job\_history

on employees.department\_id=job\_history.department\_id

where end\_date like '1999-12-31';

-- task 5--

select

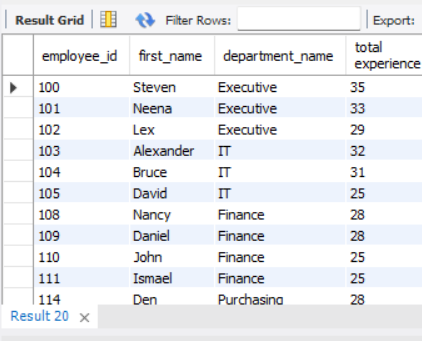
employees.employee\_id,

employees.first\_name,

departments.department\_name,

(year(now())-year(hire\_date)) as 'total experience'

from employees inner join departments on employees.department\_id=departments.department\_id

where (year(now())-year(hire\_date)) >=25;