Week 6
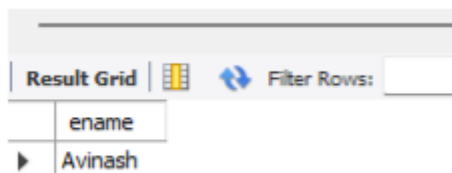
1. List the name of the managers with the maximum employees

select e.ename from employee e,Employee f where e.empno = f.mgr_no group by e.empno

having count(*)=(select max(mycount) from (select count(*) mycount from Employee
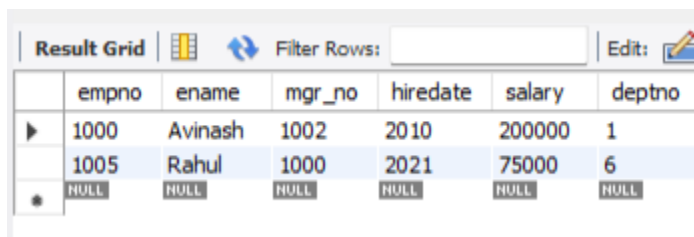
group by mgr_no) a);

ename
Avinash

2. Display those managers name whose salary is more than average salary of

his employee.

 select * from employee m where m.empno in (select mgr_no from employee) and

m.salary>(select avg(n.salary) from Employee n where n.mgr_no=m.empno);

empno	ename	mgr_no	hiredate	salary	deptno
1000	Avinash	1002	2010	200000	1
1005	Rahul	1000	2021	75000	6
NULL	NULL	NULL	NULL	NULL	NULL

3.Find the name of second top level managers of each department

select ename from employee where empno in(select distinct mgr_no from employee

where empno in (select distinct mgr_no from employee where empno in(select

distinct mgr_no from employee)));

4.Find the employee details who got second maximum incentive in January 2019.

select * from Employee where empno= (select iii.empno from incentives iii where

iii.incentives_amount=(select max(ii.incentives_amount) from incentives ii

where ii.incentives_amount<(select max(i.incentives_amount) from incentives i

where i.incentives_date between "2019-01-01" and "2019-12-31") and

incentives_date between "2019-01-01" and "2019-12-31"));

5 . Display those employees who are working in the same department where

his manager is working.

select e.ename from Employee e where e.Deptno=(select Deptno from

Employee where e.mgr_no=empno);