DAY 2 ASSIGNMENT :

SOLUTIONS:

1) insert all

into depart(DEPART\_ID,DEPART\_NAME,MANAGER\_ID) values(10,'purchase',123)

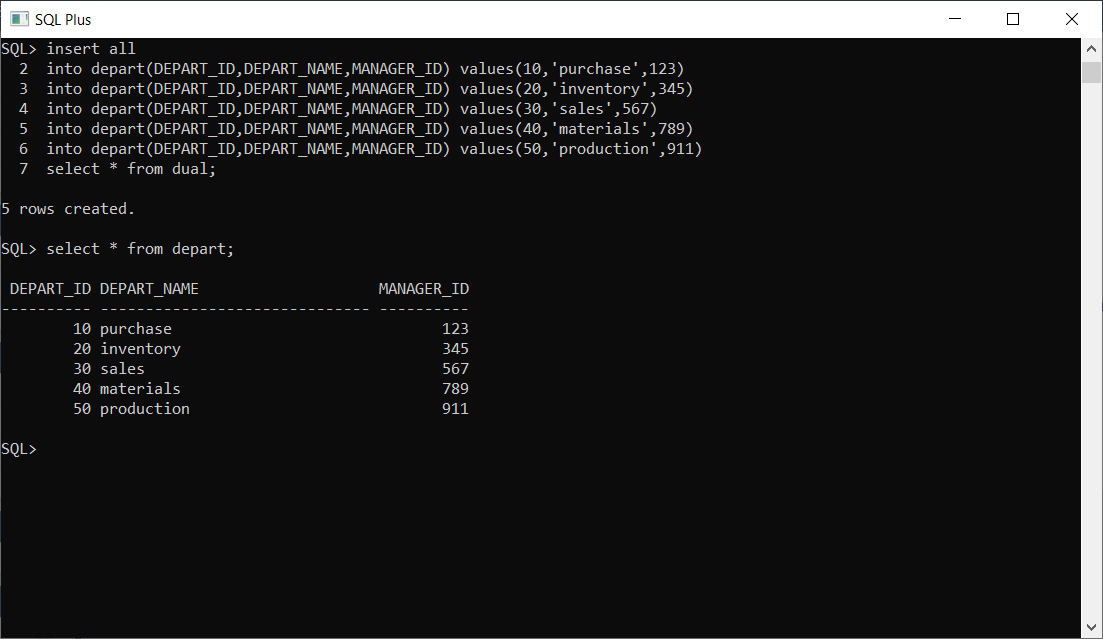
into depart(DEPART\_ID,DEPART\_NAME,MANAGER\_ID) values(20,'inventory',345)

into depart(DEPART\_ID,DEPART\_NAME,MANAGER\_ID) values(30,'sales',567)

into depart(DEPART\_ID,DEPART\_NAME,MANAGER\_ID) values(40,'materials',789)

into depart(DEPART\_ID,DEPART\_NAME,MANAGER\_ID) values(50,'production',911)

select \* from dual;



2) insert all

into employees(EMP\_ID,EMP\_NAME,EMAIL,PHONE\_NUMBER,DEPT\_ID,SALARY) values(101,'Babu','babu101@gmail.com','9448341201',10,12000)

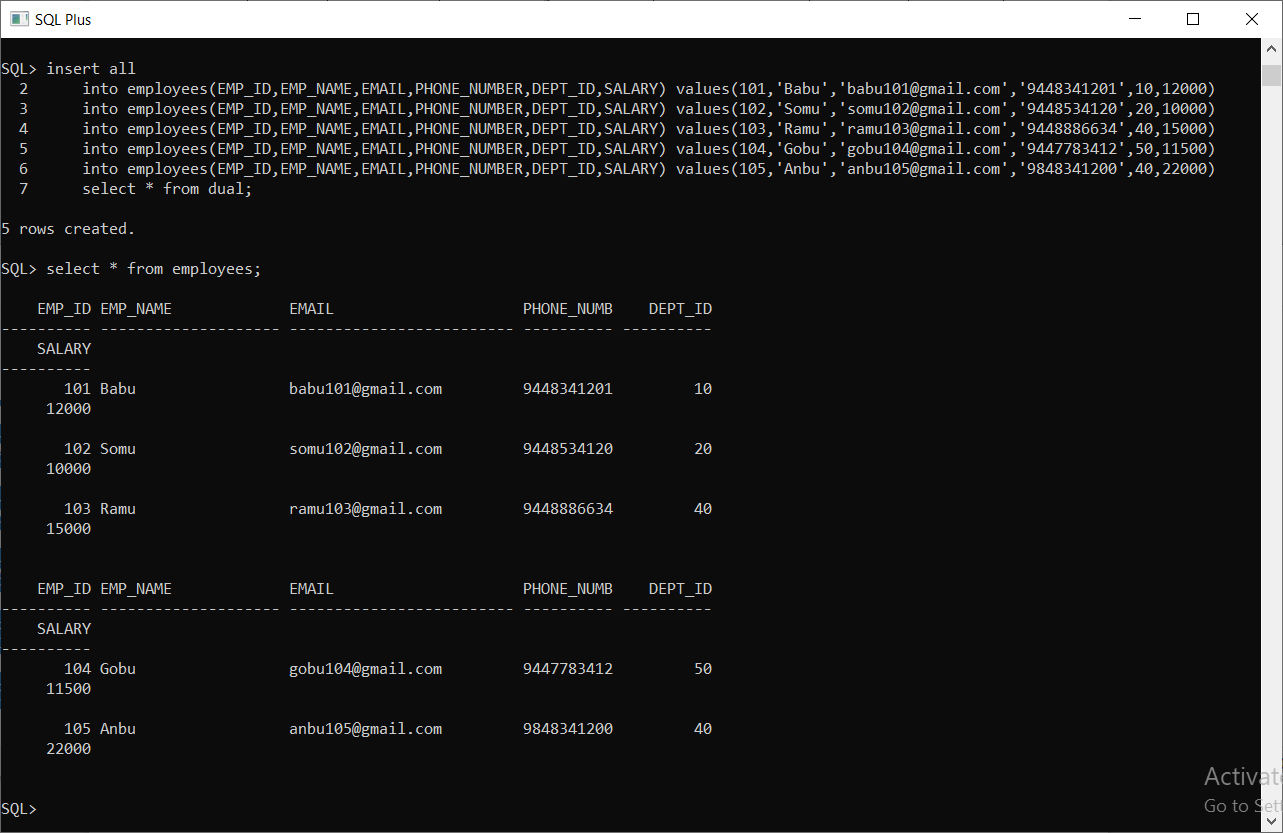
into employees(EMP\_ID,EMP\_NAME,EMAIL,PHONE\_NUMBER,DEPT\_ID,SALARY) values(102,'Somu','somu102@gmail.com','9448534120',20,10000)

into employees(EMP\_ID,EMP\_NAME,EMAIL,PHONE\_NUMBER,DEPT\_ID,SALARY) values(103,'Ramu','ramu103@gmail.com','9448886634',40,15000)

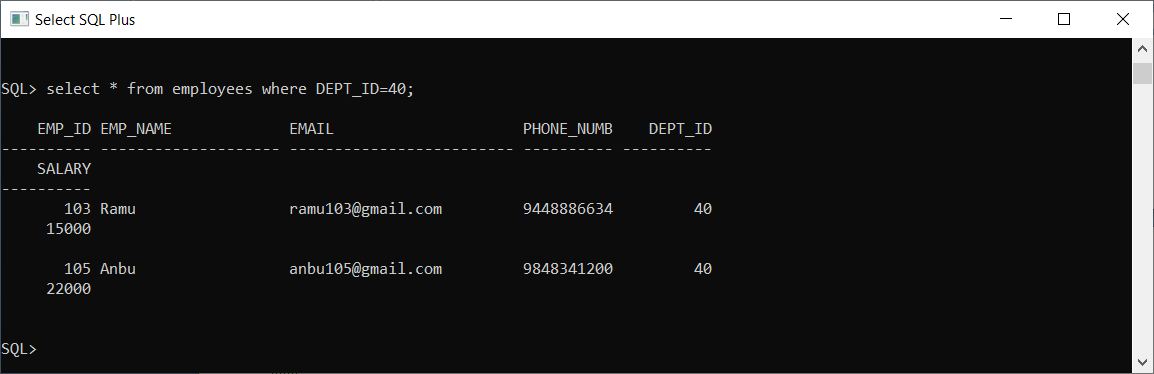
into employees(EMP\_ID,EMP\_NAME,EMAIL,PHONE\_NUMBER,DEPT\_ID,SALARY) values(104,'Gobu','gobu104@gmail.com','9447783412',50,11500)

into employees(EMP\_ID,EMP\_NAME,EMAIL,PHONE\_NUMBER,DEPT\_ID,SALARY) values(105,'Anbu','anbu105@gmail.com','9848341200',40,22000)

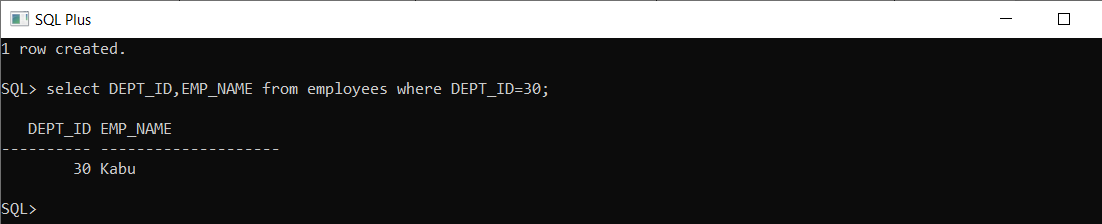
select \* from dual;

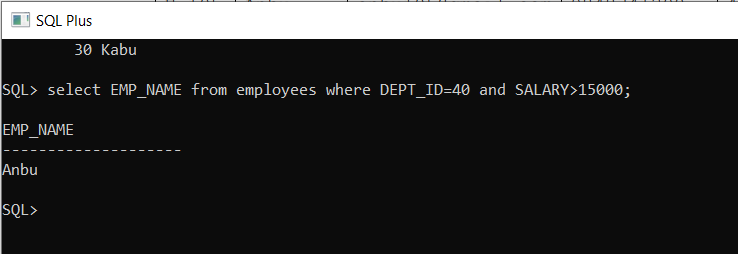


3.a) select \* from employees where DEPT\_ID=40;

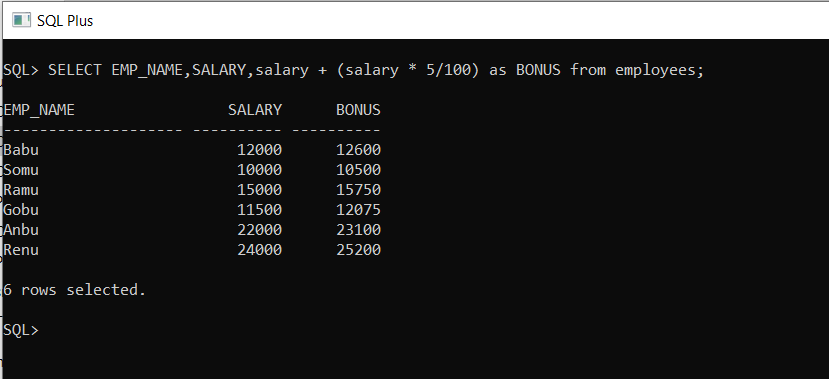


b) select DEPT\_ID,EMP\_NAME from employees where DEPT\_ID=30;

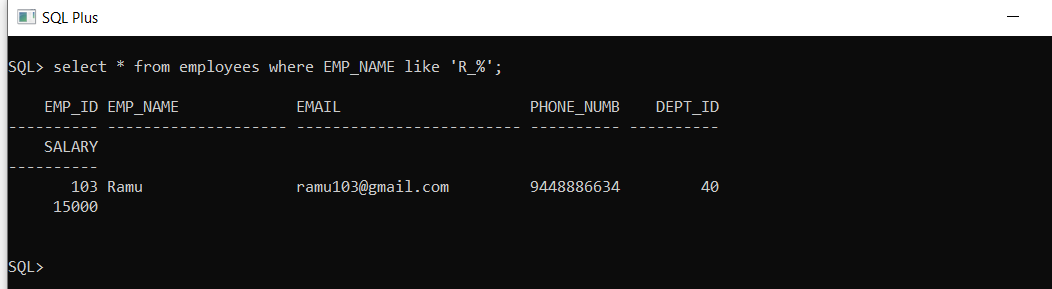


c) select EMP\_NAME from employees where DEPT\_ID=40 and SALARY>15000;

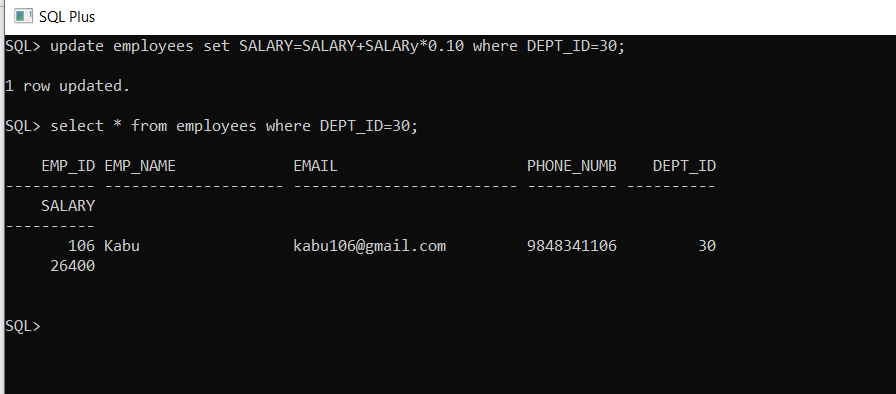
d) SELECT EMP\_NAME,SALARY,salary + (salary \* 5/100) as BONUS from employees;



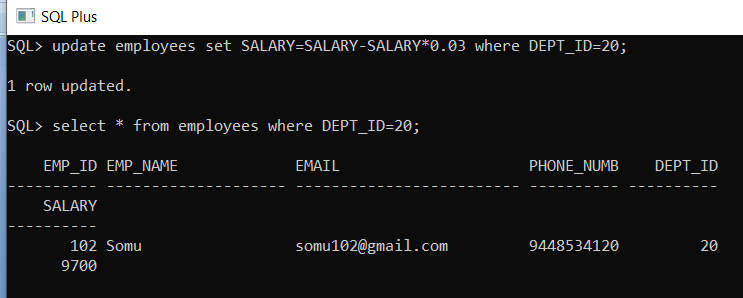
e) select \* from employees where EMP\_NAME like 'R\_%';



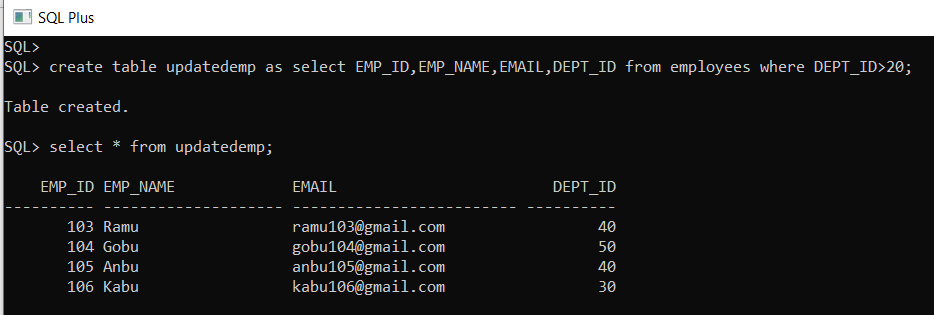
4.a) update employees set SALARY=SALARY+SALARy\*0.10 where DEPT\_ID=30;



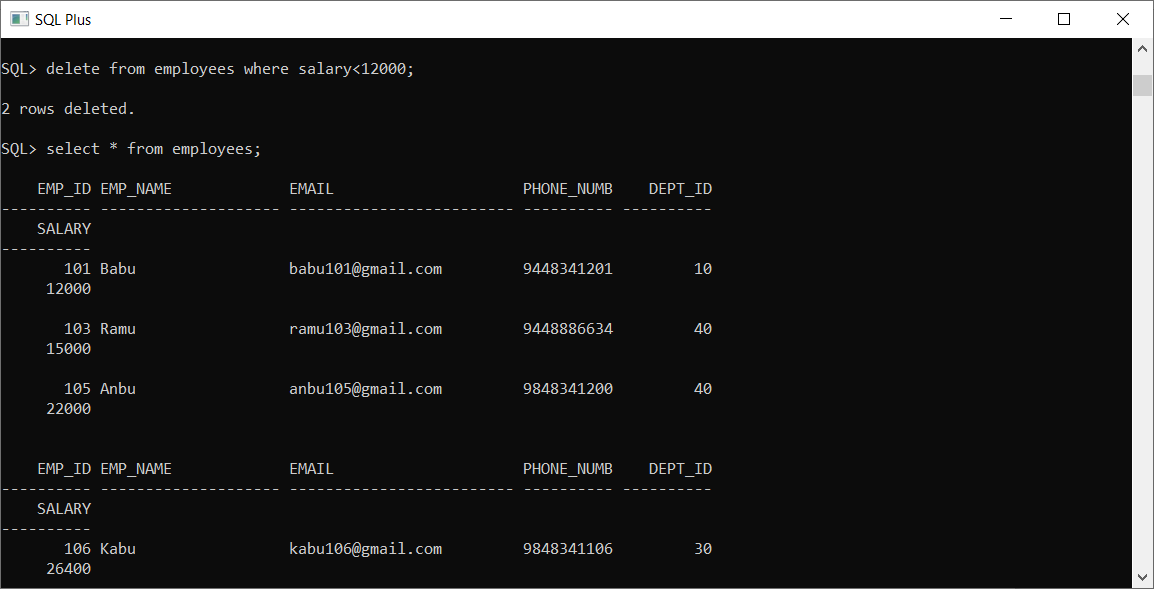
b) update employees set SALARY=SALARY-SALARY\*0.03 where DEPT\_ID=20;



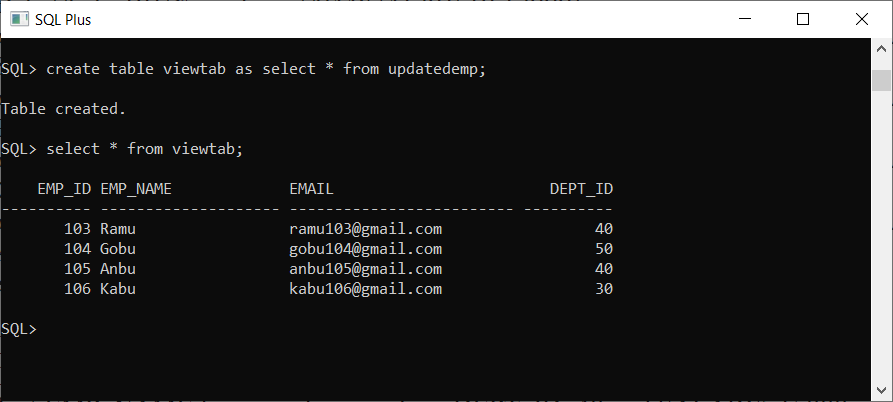
5) create table updatedemp as select EMP\_ID,EMP\_NAME,EMAIL,DEPT\_ID from employees where DEPT\_ID>20;



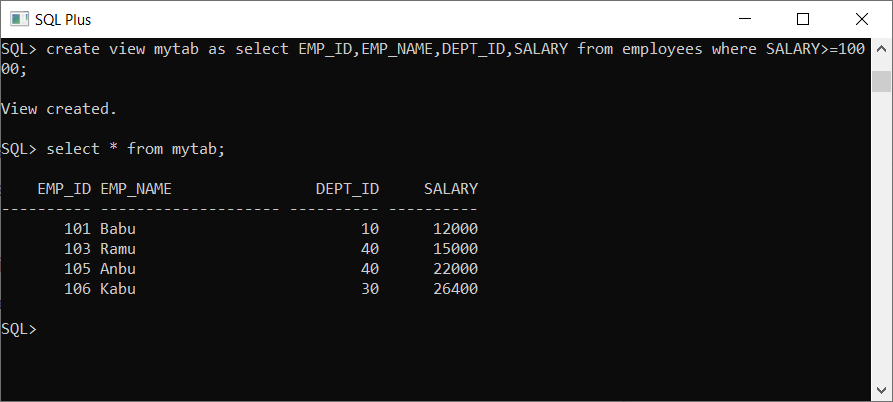
6) delete from employees where salary<12000;



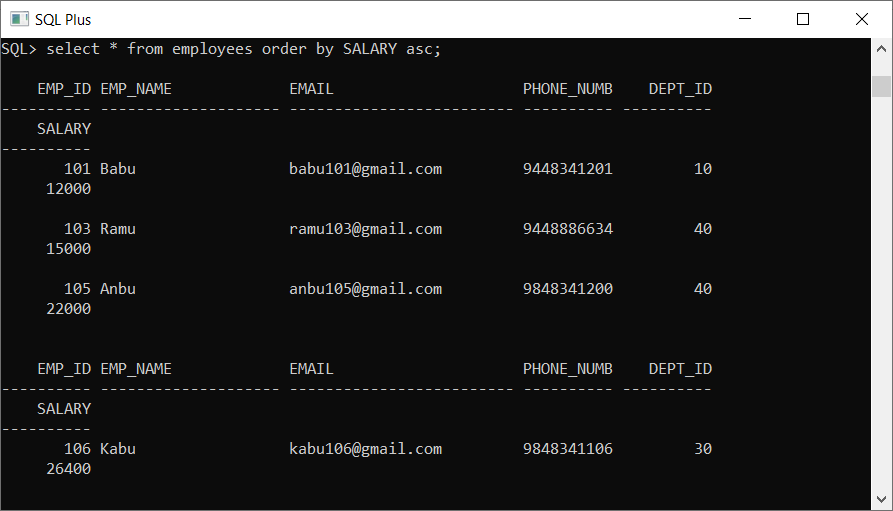
7) create table viewtab as select \* from updatedemp;



8) create view mytab as select EMP\_ID,EMP\_NAME,DEPT\_ID,SALARY from employees where SALARY>=10000;



9) select \* from employees order by SALARY asc;



10) select \* from employees order by EMP\_NAME desc;

