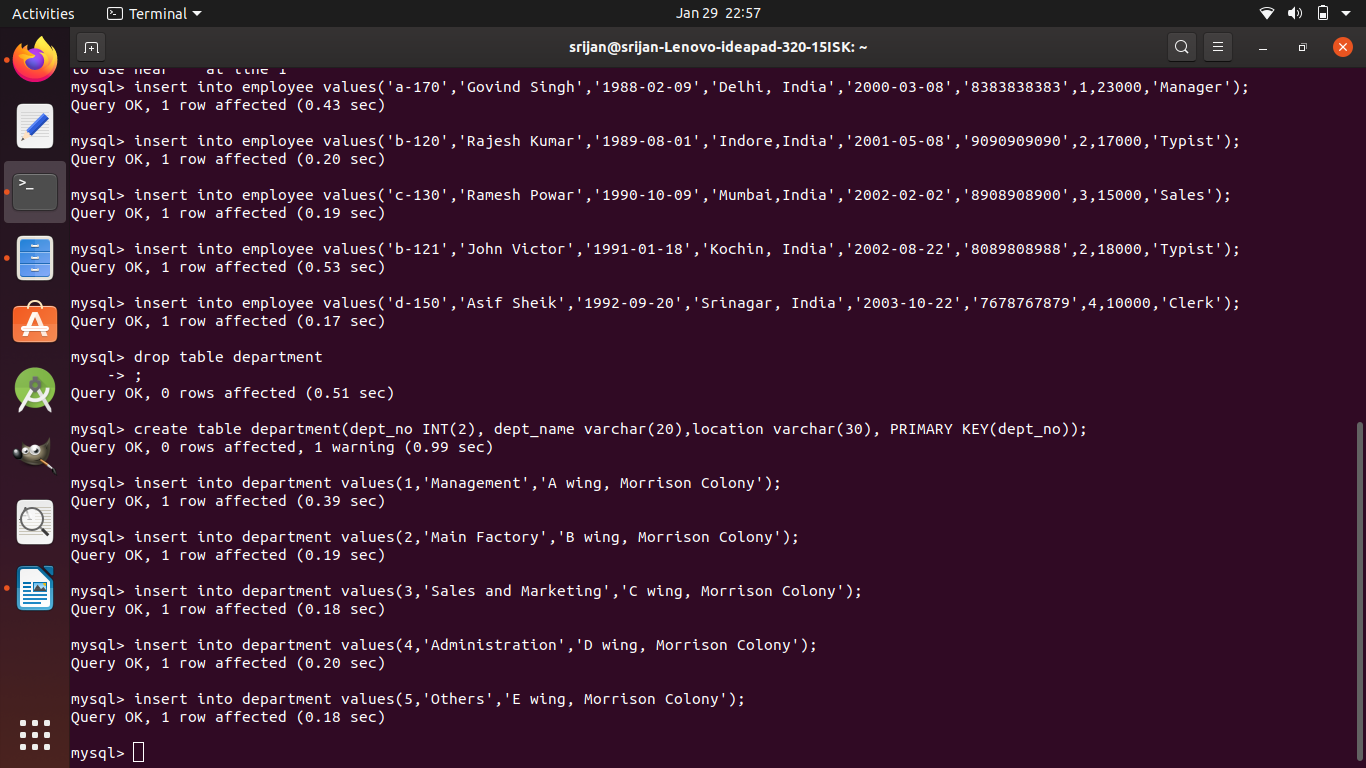
DBMS ASSIGNMENT 3

NAME : SRIJAN CHAKRABORTY

ROLL NUMBER: 39/CSE/17086/284

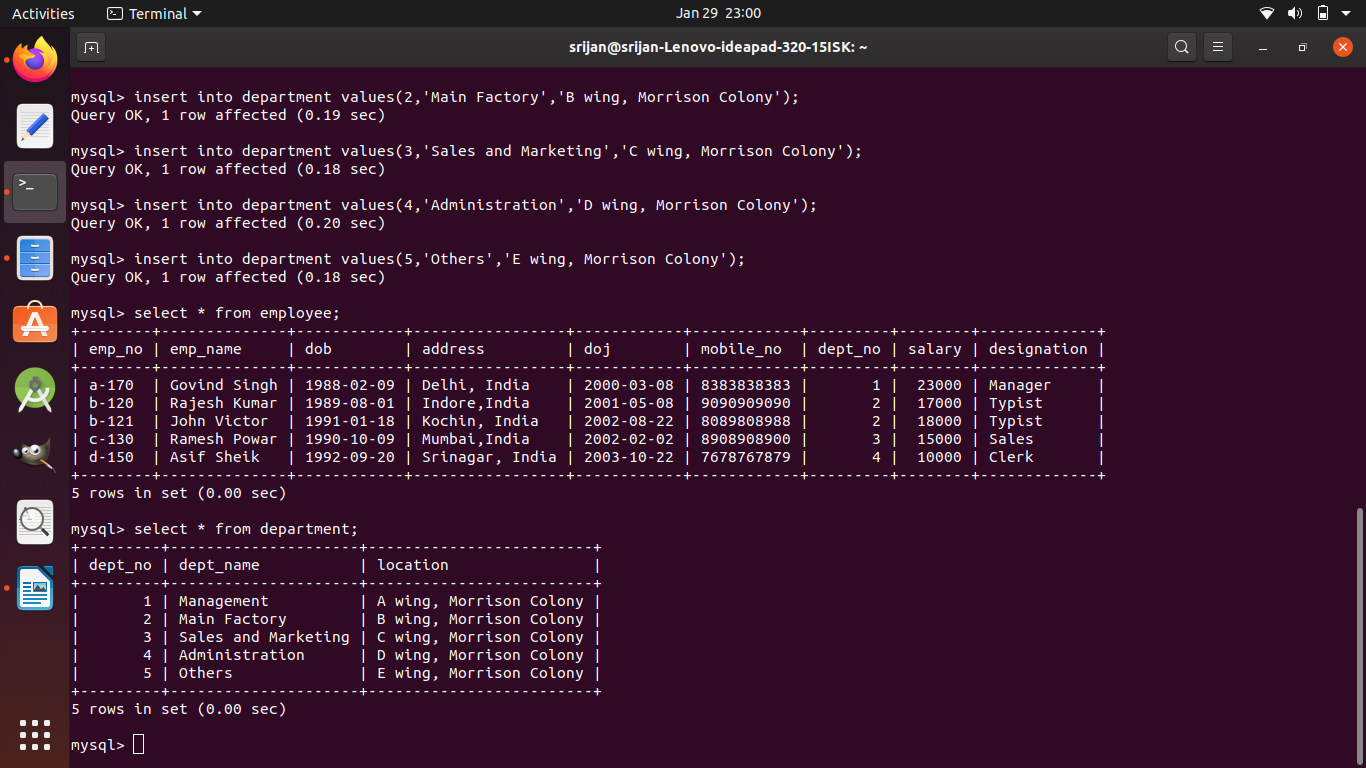
REG NO: 284

1)Add 5 rows in the employee and dept tables



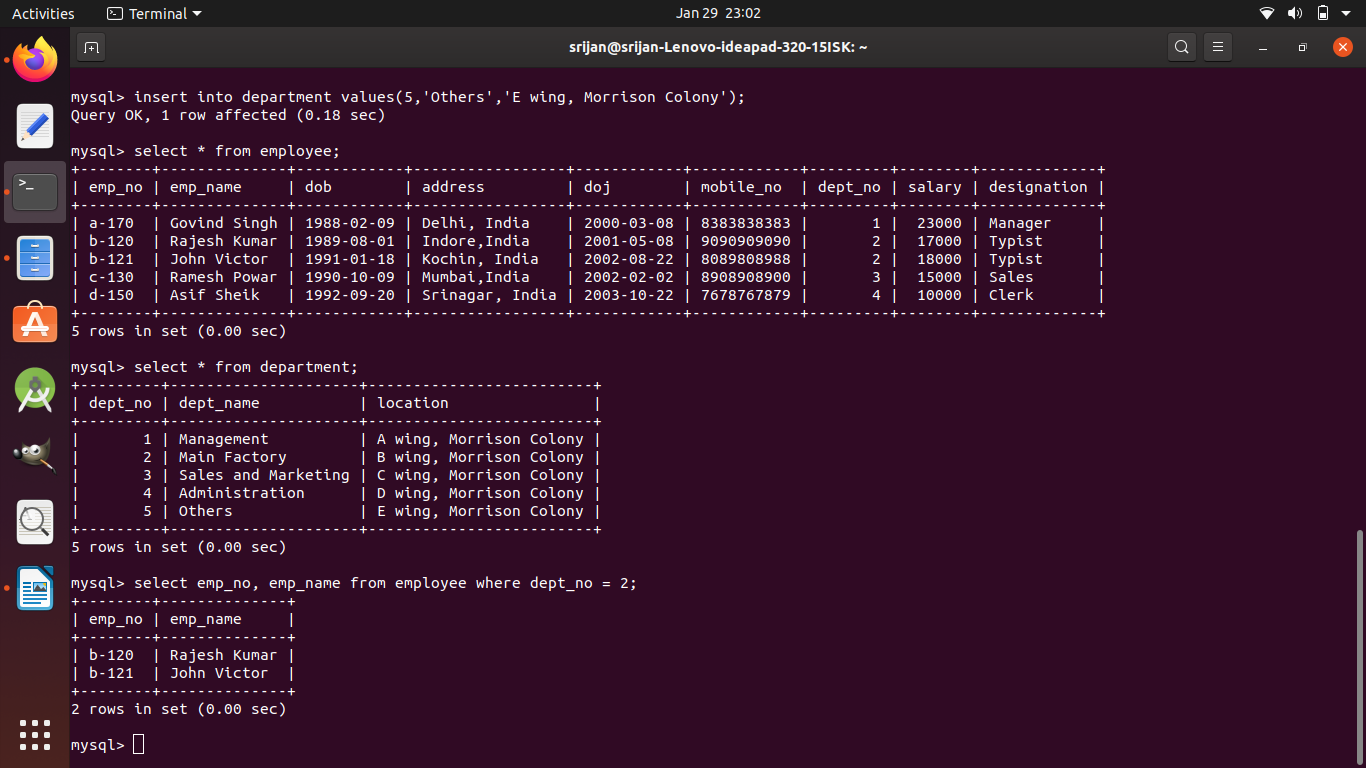
2) Display all the records from the above tables

select \* from employee;



3) Display the empno and name of all the employee from department no2

select emp\_no ,emp\_name from employee where dept\_no = 2;



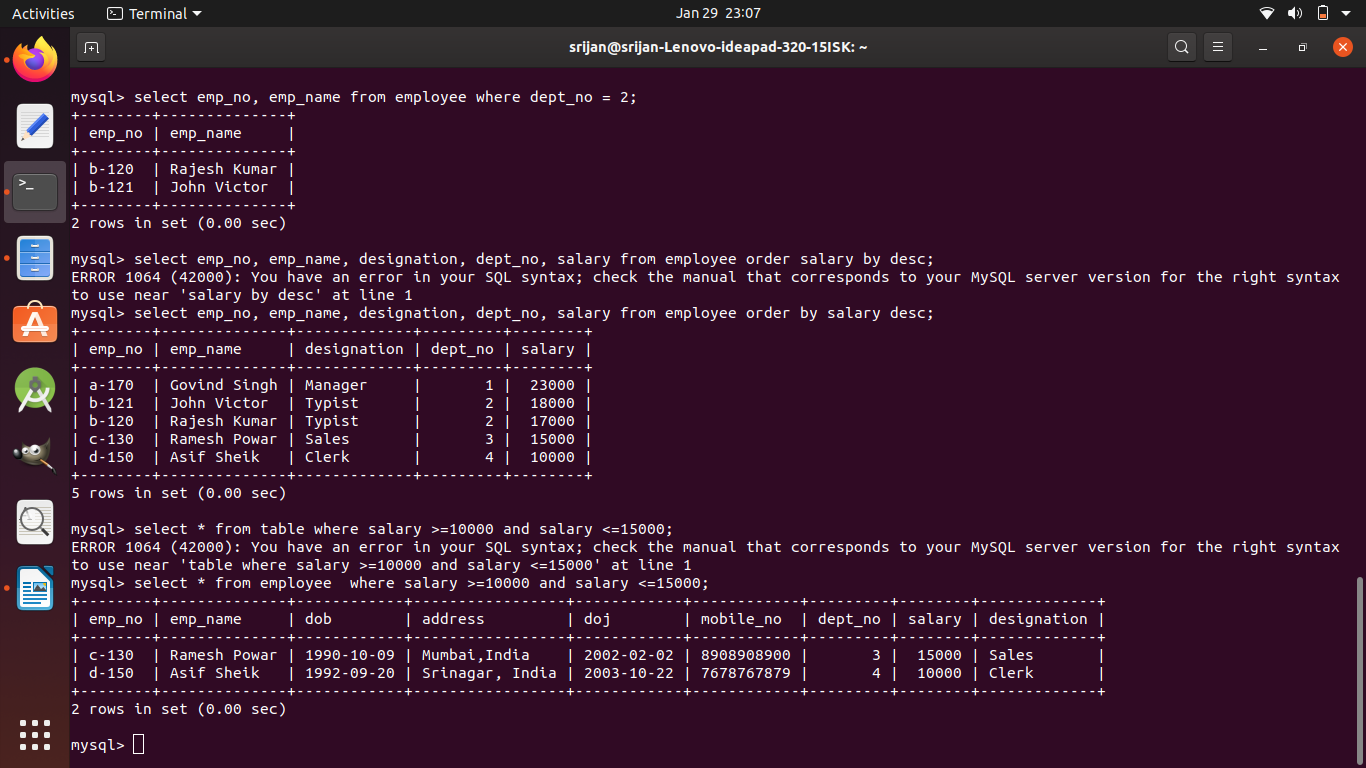
4) Display the empno, name, designation, dept\_no and salary in the descending order of salary.

Select emp\_no, emp\_name,designation,dept\_no,salary from employee order by salary desc;



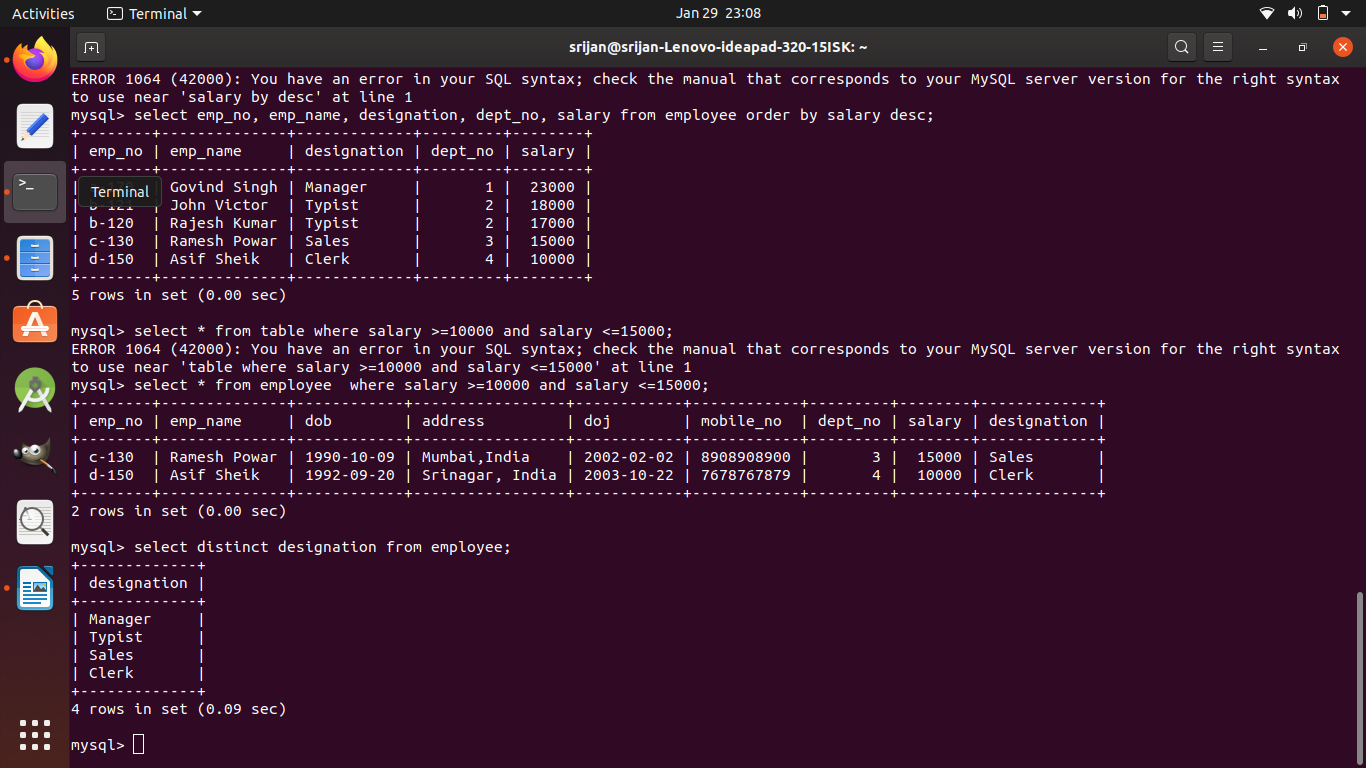
5) Display the emp\_no and name of all employees whose salary is between is between 10000 and 15000.

select \* from employee where salary >=10000 and salary <=15000



6) Display all the designations without duplicate values.

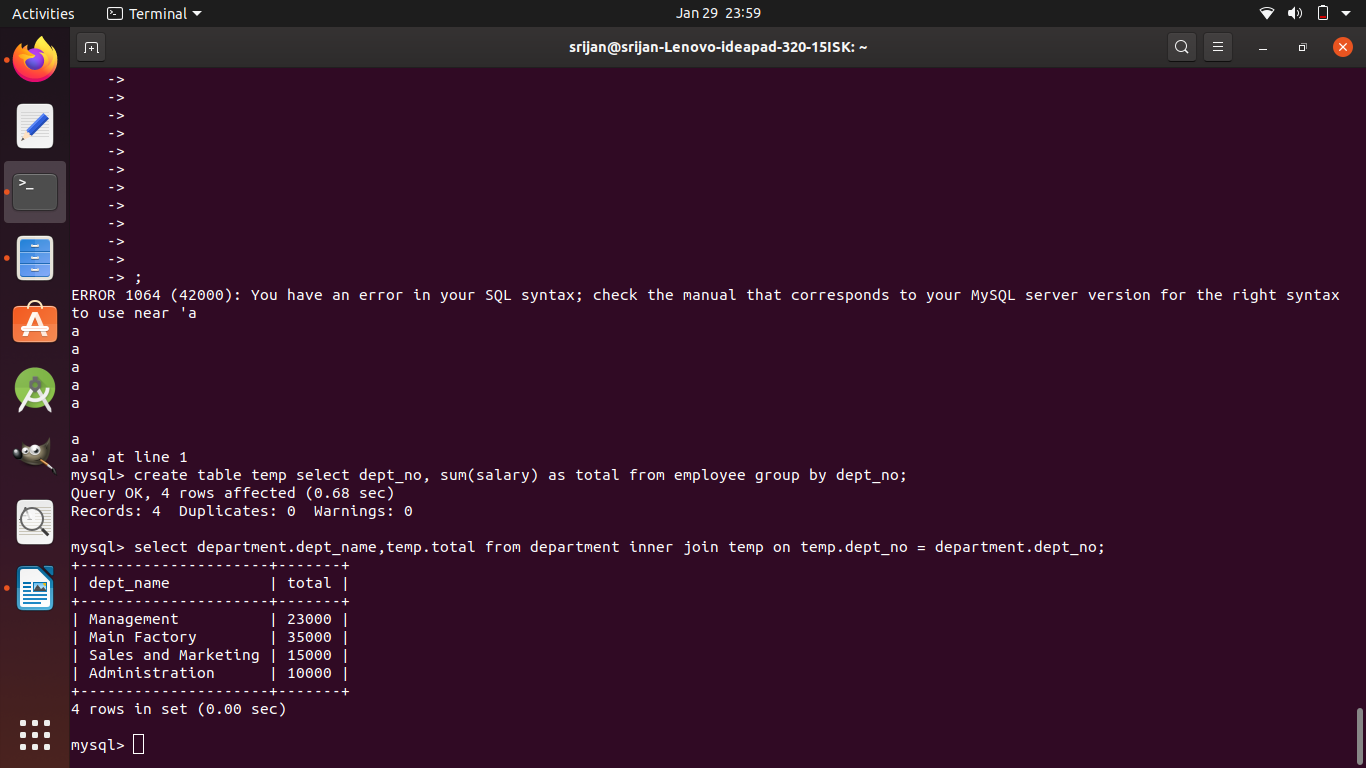
Select distinct designation from employee;



7)Display the dept name and total salary of employees of each department

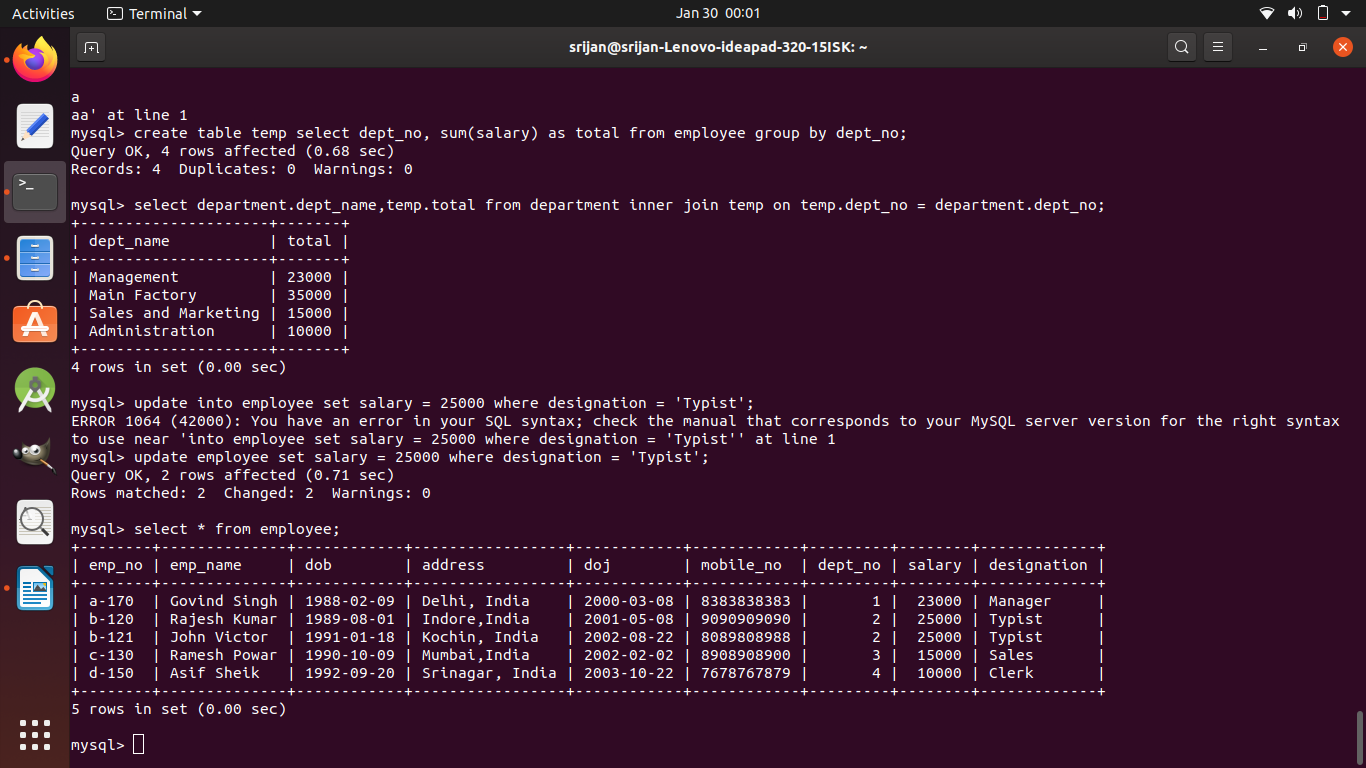
create table temp select dept\_no, sum(salary) as total from employee group by dept\_no;

select department.dept\_name,temp.total from department inner join temp on temp.dept\_no = department.dept\_no;



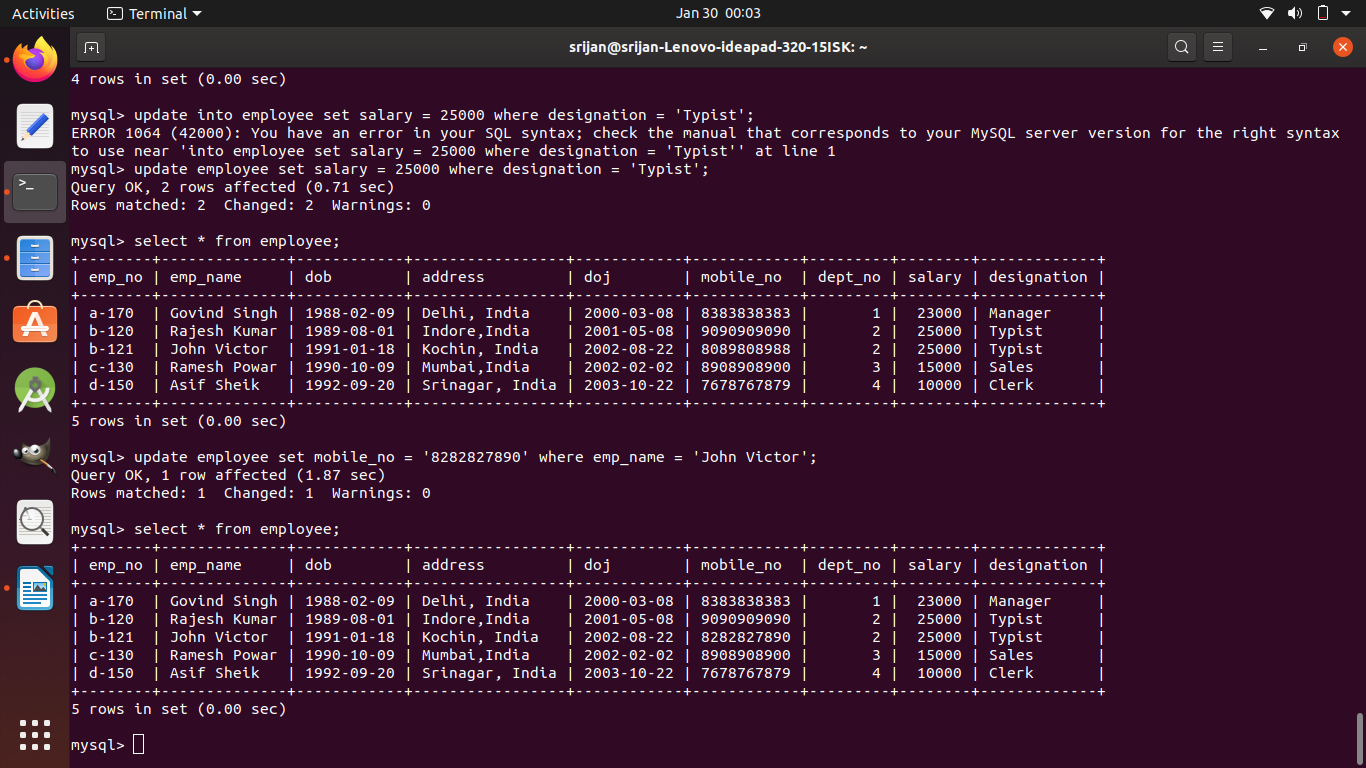
8)Change the salary of employees to 25000 whose designation is ‘Typist’

update employee set salary = 25000 where designation = 'Typist';



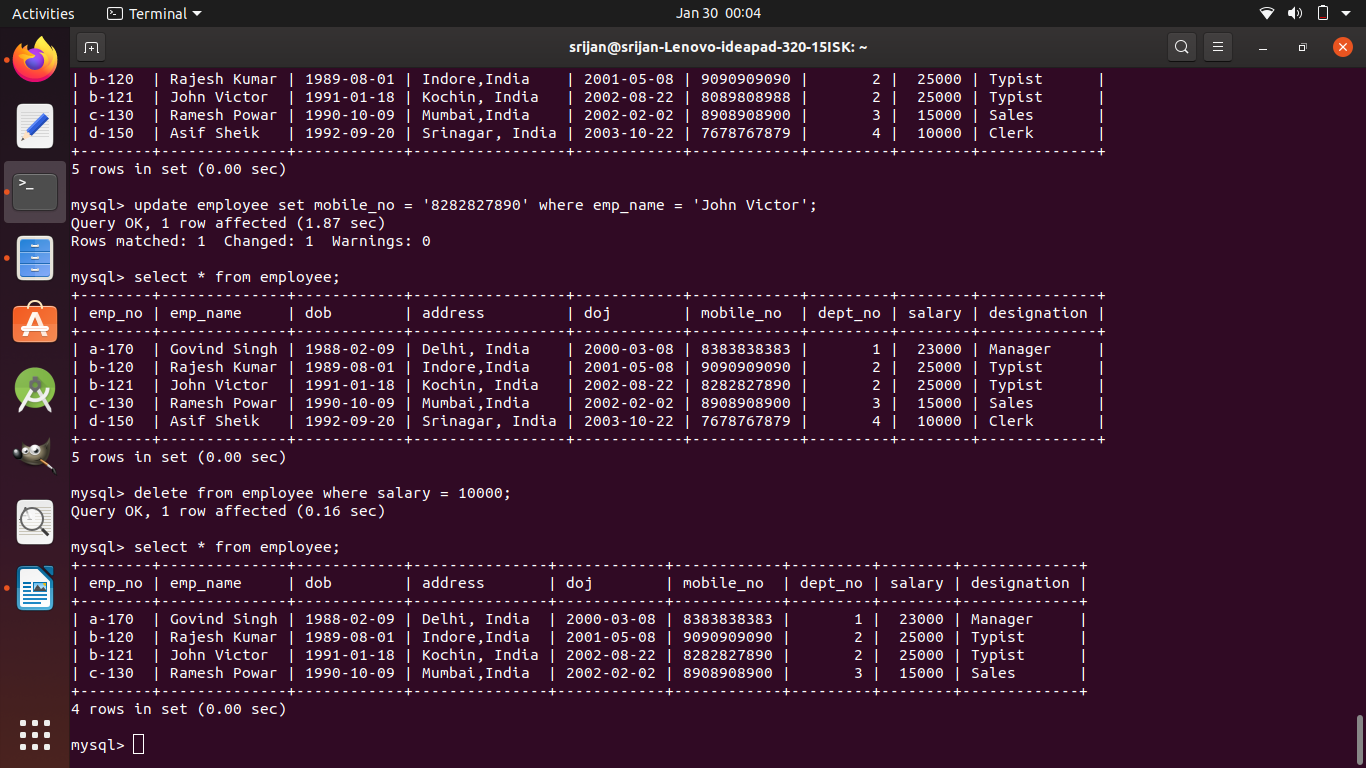
9) Change the mobile number of employee name ‘John Victor’

update employee set mobile\_no = '8282827890' where emp\_name = 'John Victor';



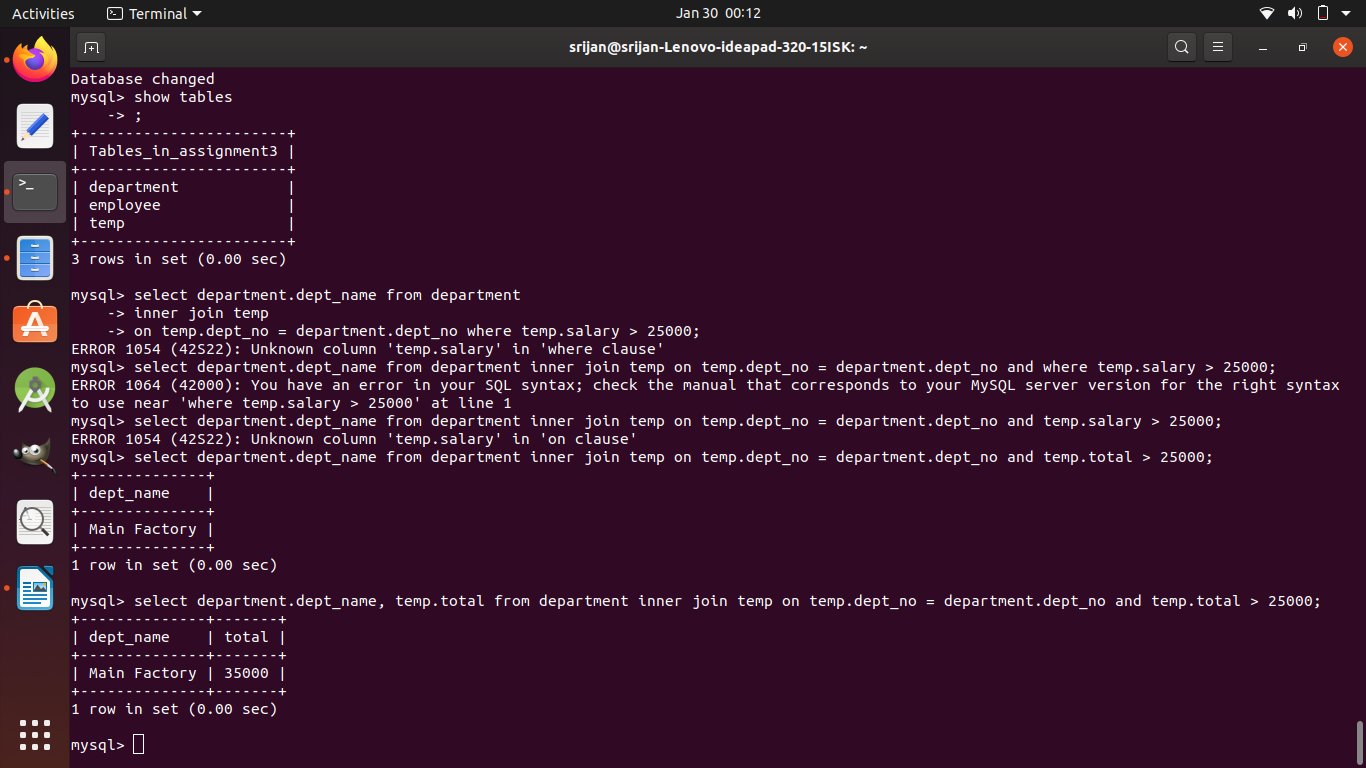
10) Delete all employees whose salaries are equal to 10000

delete from employee where salary = 10000;



11) Select the department that has total salary paid for its employee more than 25000.

select department.dept\_name, temp.total from department inner join temp on temp.dept\_no =

 department.dept\_no and temp.total > 25000;