create table emp (empno int ,ename varchar(20),job varchar(10),MGR int,hiredate int,sal int, deptno int,PRIMARY KEY(empno));

insert into emp values( 101,'kiran', 'Engineer',7902,8/7/12,35000,1);

insert into emp values( 102,'dipali', 'tester',7905,9/7/12,45000,2);

insert into emp values( 103,'dimple', 'tester',7909,4/7/12,5000,3);

insert into emp values( 110,'priya', 'Engineer',7902,8/7/12,5000,1);

insert into emp values( 106,'vidhya', 'Developer',7908,7/7/12,15000,6);

insert into emp values( 105,'teju', 'operater',7905,6/7/12,38600,5);

select \* from emp;

create table dept(deptno int,dname varchar(20),location varchar(20),PRIMARY KEY (deptno));

insert into dept values(1,'IT','pune');

insert into dept values(2,'comp','dhule');

insert into dept values(3,'mechanical','bhusawal');

insert into dept values(4,'civil','bhuldhana');

insert into dept values(5,'chemical','sakari');

select \* from dept;

SELECT d.deptno,d.dname,

COUNT(e.empno) as number\_of\_employees

FROM dept d,emp e

WHERE d.deptno = e.deptno

GROUP BY d.deptno,d.dname