1. create table Teacher(tno int,t\_name char(30), sal int, city char(30), doj date);
2. insert into Teacher values(101,'bac',12000,'delhi','23-Dec-1998');
3. insert into Teacher values(102,'akk',14000,'kolkata','o3-Jan-2001');
4. insert into Teacher values(103,'pqr',15000,'delhi','19-Dec-1998');
5. insert into Teacher values(105,'abckk',42000,'punjab','05-March-2000');
6. insert into Teacher values(106,'jjj',25000,'punjab');
7. insert into Teacher values(107,'dkk',25000,'punjab');
8. select \* from teacher;
9. select \* from teacher where doj>'31-Dec-1998';
10. select \* from teacher where doj>'31-Dec-1998' and doj < '01-Jan-2001';
11. select tname, doj+30 from Teacher;
12. create table dept(tno int, dno int,tname char(30), dept char(30));
13. select \* from dept;
14. insert into dept values(101,401,'abc','mkt');
15. insert into dept values(102,402,'akk','sales');
16. select \* from Teacher cross join dept;
17. select \* from Teacher inner join on Teacher.tno = dept.tno;
18. select \* from Teacher left outer join on Teacher.tno = dept.tno;
19. select \* from Teacher right outer join on Teacher.tno = dept.tno;
20. select \* from Teacher full outer join on Teacher.tno = dept.tno;
21. select e.tno,e.tname,d.dno,d.dept from Teacher e, dept d where e.sal=12000 and e.tno = d.tno;