create table dept\_snew(

deptno int primary key,

dname varchar2(50),

location varchar2(50)

);

create table emp\_snew(

empno int primary key,

ename varchar2(50),

job varchar2(50),

mgr int,

sal int,

comm int,

deptno int references dept\_snew,

hiredate DATE not null

);

create table salgrade\_snew(

grade int primary key,

losal int,

hisal int

);

create table JobHistory\_snew(

empno int references emp\_snew,

job varchar2(50),

start\_date DATE,

end\_date DATE

);

insert into dept\_snew (deptno, dname, location)

values (10,'ACCOUNTNG', 'NEWYORK');

insert into dept\_snew (deptno, dname, location)

values (20,'RESEARCH', 'DALLAS');

insert into dept\_snew (deptno, dname, location)

values (30,'SALES', 'CHICAGO');

insert into dept\_snew (deptno, dname, location)

values (40,'OPERATION', 'BOSTAN');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7839,'KING','PRESIDNET',null,5000,null,10,'17-NOV-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7698, 'BLAKE', 'MANAGER', 7839 ,2850,NULL,30,'01-MAY-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7782, 'CLARK', 'MANAGER', 7839 ,2450,NULL,10,'09-JUN-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7566, 'JONES', 'MANAGER', 7839 ,2975,NULL,20,'02-APR-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7654, 'MARTIN', 'SALESMAN', 7698,1250,1400,30 ,'28-SEP-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7499, 'ALLEN', 'SALESMAN', 7698 ,1600,300,30,'20-FEB-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7844, 'TURNER', 'SALESMAN', 7698 ,1500,0,30,'08-SEP-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7900, 'JAMES', 'CLERK', 7698 ,950,NULL,30,'03-DEC-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7521, 'WARD', 'SALESMAN', 7698 ,1250,500,30,'22-FEB-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7902, 'FORD', 'ANALYST', 7566 ,3000,NULL,20,'03-DEC-81');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7369, 'SMITH', 'CLERK', 7902 ,800,NULL,20,'17-DEC-80');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7788, 'SCOTT', 'ANALYST', 7566 ,3000,NULL,20,'09-DEC-82');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7876, 'ADAMS', 'CLERK', 7788 ,1100,NULL,20,'12-JAN-83');

insert into emp\_snew(empno,ename,job,mgr,sal,comm,deptno,hiredate) values (7934, 'MILLER', 'CLERK', 7782 ,1300,NULL,10,'23-JAN-82');

select \* from emp\_snew;

insert into salgrade\_snew(grade,losal,hisal) values (1,700,1200);

insert into salgrade\_snew(grade,losal,hisal) values (2,1201,1400);

insert into salgrade\_snew(grade,losal,hisal) values (3,1401,2000);

insert into salgrade\_snew(grade,losal,hisal) values (4,2001,3000);

insert into salgrade\_snew(grade,losal,hisal) values (5,3001,9999);

select \* from salgrade\_snew;

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7698,'ASSISTANT','04-MAR-80','30-APR-81');

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7654,'RECEPTIONIST','13-JAN-80','09-SEP-80');

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7654,'SALESMAN','10-SEP-80','20-SEP-81');

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7788,'PROGRAMMER','13-FEB-80','03-DEC-82');

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7876,'TYPIST','12-APR-80','13-NOV-81');

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7876,'OPERATOR','13-NOV-81','11-JAN-83');

insert into jobhistory\_snew(empno,job,start\_date,end\_date) values (7839,'ANALYST','13-JUN-78','10-OCT-81');

select \* from jobhistory\_snew;