# Slip no 24

create table lab23

(lno number(3)primary key,

lname varchar2(15),

capacity number(3)NOT NULL,

eqp varchar2(60)

);

insert all

into lab23 values(1,'Computer',50,'Computers equipments')

into lab23 values(2,'Physics',60,'Mesurements Equipments')

into lab23 values(3,'Biology',50,'Different Living samples')

into lab23 values(4,'Chemistry',40,'Different Liquids')

into lab23 values(5,'Electronics',50,'Electrical equipments')

select \* from dual;

create table stdtfy23

(rno number(3)primary key,

sname varchar2(15),

class varchar2(5),

timetable varchar2(15),

lno number(3)references lab23(lno)

ON DELETE CASCADE

);

insert all

into stdtfy23 values(20,'Aditya','A','Morning',1)

into stdtfy23 values(21,'Akasha','B','Morning',2)

into stdtfy23 values(22,'Radha','C','Afternoon',3)

into stdtfy23 values(23,'Mohan','D','Afternoon',4)

into stdtfy23 values(24,'Dinesh','E','Evening',5)

select \* from dual;

create or replace trigger t24

before delete on lab23

for each row

begin

raise\_application\_error(-20001,'Unable to delete');

end;

==================================================================================

create or replace procedure p23(u in number) is

cursor c23 is

select stdtfy23.rno,sname,class,timetable from stdtfy23,lab23 where lab23.lno=stdtfy23.lno and u=lab23.lno;

begin

for s in c23

loop

dbms\_output.put\_line(s.rno||''||s.sname||''||s.class||''||s.timetable);

end loop;

end;

begin

p23(:u);

end;

declare

cursor cur23 is

select lab23.lno,lname,rno,sname,class from lab23,stdtfy23 where lab23.lno=stdtfy23.lno order by lab23.lno;

begin

for s in cur23

loop

dbms\_output.put\_line(s.lno||' '||s.lname||' '||s.rno||' '||s.sname||' '||s.class);

end loop;

end;