create table ctry23

(cid number(3)primary key,

cname varchar2(15),

nofs number(3),

area varchar2(15),

loc varchar2(15),

population number(9)

);

insert all

into ctry23 values(1,'India',29,'Pune','Baramti',290000)

into ctry23 values(2,'America',10,'New York','Street no1',190000)

into ctry23 values(3,'China',40,'Bijing','Road no 23',280000)

into ctry23 values(4,'Nepal',8,'Kanthmadu','Road no.32',90000)

into ctry23 values(5,'Japan',17,'Tokiyo','Street no.101',100000)

select \* from dual;

create table citizen23

(cno number(3)primary key,

name varchar2(15),

mtongue varchar2(15),

sname varchar2(15),

cid number(3)references ctry23(cid)

ON DELETE CASCADE

);

insert all

into citizen23 values(100,'Mr.Aditya','Marathi','Maharashtra',1)

into citizen23 values(101,'Mr.Radha','English','Washington DC',2)

into citizen23 values(102,'Mr.Akansha','Chinese','Bijing',3)

into citizen23 values(103,'Mr.Mohan','hindi','Kanthmandu',4)

into citizen23 values(104,'Mr.Rajesh','Japanese','Tokyo',5)

select \* from dual;

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

create or replace trigger t22

before insert or update on ctry23

for each row

begin

if(:new.nofs<=0) then

raise\_application\_error(-20001,'nofs should greater than zero');

end if;

end;

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

create or replace procedure p23 is

cursor c23 is

select citizen23.name from citizen23,ctry23 where ctry23.cid=citizen23.cid and citizen23.mtongue='Marathi' and ctry23.cname='India';

begin

for s in c23

loop

dbms\_output.put\_line(s.name);

end loop;

end;

begin

p23;

end;