# Slip no 10

create table gym23

(gno number(3)primary key,

gname varchar2(15),

city varchar2(15),

charges number(8)check(charges>0),

scheme varchar2(15)

);

insert all

into gym23 values(1,'Hanuman','Suryanagari',1500,'Powerplan')

into gym23 values(2,'Ashok','Pragatinagar',1500,'Weightplan')

into gym23 values(3,'Mahadev','Azadnagari',500,'Dietplan')

into gym23 values(4,'Ganesh','Ganeshnagar',1000,'Mainplan')

into gym23 values(5,'Aditya','Maulinagari',90000,'Loosewei')

select \* from dual;

create table membar23

(mid number(3)primary key,

mname varchar2(15),

pno number(10),

addr varchar2(15),

gno number(3)references gym23(gno)

ON DELETE CASCADE

);

insert all

into membar23 values(10,'Mr.Aditya',1236547896,'Suryanagari',1)

into membar23 values(11,'Mr.Ashoka',1236547856,'maheshnagar',2)

into membar23 values(12,'Mr.Radha',1236547899,'ramnagari',3)

into membar23 values(13,'Mr.Nina',1236547878,'gokulnagari',4)

into membar23 values(14,'Mr.Akshay',1236547396,'suhasnagar',5)

select \* from dual;

create or replace trigger t10

before insert or update on gym23

for each row

begin

if(:new.charges<1000) then

raise\_application\_error(-20003,'Price should greater than zero');

end if;

end;

insert into gym23 values(10,'Hanuman','Suryanagari',789,'Powerplan');

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create or replace function f23(u in varchar2)

return number is

fcharg number;

begin

select gym23.charges into fcharg from membar23,gym23 where gym23.gno= membar23.gno and membar23.mid=10 and u=gym23.scheme;

return fcharg;

end;

select f23(:u) from dual;