create table bill23(

bno number(3) primary key,

day varchar2(15),

tno number(3),

total number(7)

);

create table menus23(

dno number(3) primary key,

dish varchar2(15),

price number(7) not null

);

create table bms23(

bno number(3) references bill23(bno) on delete cascade,

dno number(3) references menus23(dno) on delete cascade,

qty number(3)

);

insert all

into bill23 values(1,'friday',100,800)

into bill23 values(2,'sunday',101,500)

into bill23 values(3,'monday',102,870)

into bill23 values(4,'tuesday',103,890)

into bill23 values(5,'wednesday',104,300)

select \* from dual;

insert into bill23 values(6,'Saturday',105,300);

insert all

into menus23 values(1,'pizza lapinos',750)

into menus23 values(2,'chicken tandori',450)

into menus23 values(3,'dal tadka',750)

into menus23 values(4,'kachori puri',800)

into menus23 values(5,'paneer tikha',250)

select \* from dual;

insert into menus23 values(6,'paneer tikha',250);

insert all

into bms23 values(1,1,1)

into bms23 values(2,2,5)

into bms23 values(3,3,2)

into bms23 values(4,4,7)

into bms23 values(5,5,2)

select \* from dual;

insert all

into bms23 values(6,6,3)

select \* from dual;

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

create or replace trigger t7

before insert or update on menus23

for each row

begin

if(:new.price<=0) then

raise\_application\_error(-20001,'Price shoould greater than 0');

end if;

end;

insert into menus23 values(9,'pizza lapinos',0);

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

Write a procedure to display menu details having price between 200 to 500 which

were order on ‘Saturday’ .

create or replace procedure p23 is

cursor c23 is

select menus23.dno,dish,price from menus23,bms23,bill23 where menus23.dno=bms23.dno and bill23.bno=bms23.bno and menus23.price between 200 and 500 and bill23.day='Saturday';

begin

for s in c23

loop

dbms\_output.put\_line(s.dno||''||s.dish||''||s.price);

end loop;

end;

begin

p23;

end;