Slip no. 5 and 6

create table lib23

(lno number(3)primary key,

lname varchar2(15),

loc varchar2(15),

libn varchar2(15),

nofb number(3)

);

insert all

into lib23 values(100,'Vivenkanad lib','kalyaninagar','mahesh jadhav',300)

into lib23 values(101,'b.r.ambedkar','pragatinagar','akshay rane',400)

into lib23 values(102,'Krishna lib','suhasnagar','sidhhi mane',567)

into lib23 values(103,'ashok lib','ashoknagar','Radha deshmukh',200)

into lib23 values(104,'sanchiketa','vrundawan','suyog takale',900)

select \* from dual;

create table book23

(bid number(3)primary key,

bname varchar2(15),

aname varchar2(15),

price number(3)not null,

publn varchar2(15),

lno number(3)references lib23(lno)

ON DELETE CASCADE

);

insert all

into book23 values(1,'Rock','Aditya kharat',499,'himalaya',100)

into book23 values(2,'flower','jon paul',409,'Diamond',101)

into book23 values(3,'power','Dr. ray',399,'soft',102)

into book23 values(4,'Money','Usman malik',899,'Nirali',103)

into book23 values(5,'human brain','jon smith',499,'magic',104)

select \* from dual;

insert into book23 values(2,'Magic','Aditya kharat',499,'himalaya',104);

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create or replace function f23(upub in varchar2)

return number is

fsum number;

begin

select sum(price) into fsum from book23 where upub=publn;

return fsum;

end;

select f23(:upub) from dual;

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

declare

cursor c23 (ulno lib23.lno%type) is

select lib23.lno,book23.bname,aname,price,publn from book23,lib23 where lib23.lno=book23.lno and ulno=lib23.lno;

begin

for s in c23(:ulno)

loop

dbms\_output.put\_line(s.lno||''||s.bname||''||s.aname||''||s.price||''||s.publn);

end loop;

end;

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

create table employee

(eid number(3)primary key,

ename varchar2(15),

addr varchar2(15)

);

insert all

into employee values(100,'Mr.Aditya','Kalyaninagar')

into employee values(101,'Mr.Tushar','Ashoknagar')

into employee values(102,'Mr.Mahesh','pargatinagar')

into employee values(103,'Mr.Anand','ramnagar')

into employee values(104,'Mr.Ashok','Hanumannagar')

select \* from dual;

create table invest23

(ino number(3)primary key,

iname varchar2(15),

idate date,

iamt number(7),

eid number(3)references employee(eid)

ON DELETE CASCADE

);

insert into invest23 values(10,'Gold','22-jan-2013',200000,100);

insert into invest23 values(11,'Gold','12-mar-2023',300000,101);

insert into invest23 values(12,'FD','02-feb-2003',4000000,102);

insert into invest23 values(13,'Shares','20-jan-2023',230000,103);

insert into invest23 values(14,'Shares','04-april-2003',340000,104);

insert into invest23 values(15,'Mutual Funds','04-april-2003',340000,104);

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

Write a procedure which will display details of employees invested amount in “Mutual Fund”

create or replace procedure p23 is

cursor c23 is

select employee.eid,ename,addr from employee,invest23 where employee.eid=invest23.eid and invest23.iname='Mutual Funds';

begin

for s in c23

loop

dbms\_output.put\_line(s.eid||''||s.ename||''||s.addr);

end loop;

end;

begin

p23;

end;declare

cursor c23 is

selectino,iname,idate,iamt from invest23 order by idate;

begin

fors in c23

loop

dbms\_output.put\_line(s.ino||' '||s.iname||' '||s.idate||' '||s.iamt);

end loop;

end;

12 FD 02-FEB-03 4000000

14 Shares 04-APR-03 340000

10 Gold 22-JAN-13 200000

13 Shares 20-JAN-23 230000

11 Gold 12-MAR-23 300000

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