create table employe(

empno varchar2(14) primary key,

ename varchar2(20) not null,

basic number(10,2) not null);

Table created.

insert into employe(empno,ename,basic)values('E1001','Surendra','20000');

insert into employe(empno,ename,basic)values('E1002','kavitha','15000');

insert into employe(empno,ename,basic)values('E1003','Anusha','25000');

insert into employe(empno,ename,basic)values('E1004','Vinay','35000');

insert into employe(empno,ename,basic)values('E1005','Kiran','37000');

insert into employe(empno,ename,basic)values('E1006','Sudeep','40000');

1 row(s) inserted.

select\*from employe;

|  |  |  |
| --- | --- | --- |
| **EMPNO** | **ENAME** | **BASIC** |
| E1001 | Surendra | 20000 |
| E1002 | kavitha | 15000 |
| E1003 | Anusha | 25000 |
| E1004 | Vinay | 35000 |
| E1005 | Kiran | 37000 |
| E1006 | Sudeep | 40000 |

declare

cursor emp\_cur is select empno,ename,basic from employe;

eno employe.empno%type;

name employe.ename%type;

bs employe.basic%type;

da number(10,2);

hra number(10,2);

pt number(10,2);

pf number(10,2);

gross number(10,2);

np number(10,2);

begin

open emp\_cur;

loop

fetch emp\_cur into eno,name,bs;

exit when emp\_cur%notfound;

if bs<=20000 then

da:=bs\*0.35;

hra:=bs\*0.8;

elsif(bs>20000 and bs<=30000)then

da:=bs\*0.38;

hra:=bs\*0.9;

elsif(bs>30000 and bs<40000)then

da:=bs\*0.40;

hra:=bs\*0.10;

elsif(bs>40000)then

da:=bs\*0.45;

hra:=bs\*0.10;

end if;

gross:=bs+da+hra;

pf:=gross\*0.12;

if gross<=25000 then

pt:=100;

else

pt:=200;

end if;

np:=gross-(pf+pt);

dbms\_output.put\_line('=========================payslip==============================');

dbms\_output.put\_line('Emp no :'||eno||' Emp name :'||name);

dbms\_output.put\_line('Basic pay :'||bs||' P.F :'||pf);

dbms\_output.put\_line('DA :'||da||' P.T :'||pt);

dbms\_output.put\_line('H.R.A :'||hra);

dbms\_output.put\_line('Gross :'||gross);

dbms\_output.put\_line('NET PAY :'||np);

dbms\_output.put\_line('\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*');

end loop;

close emp\_cur;

end;

/

=========================payslip==============================

Emp no :E1001 Emp name :Surendra

Basic pay :20000 P.F :5160

DA :7000 P.T :200

H.R.A :16000

Gross :43000

NET PAY :37640

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

=========================payslip==============================

Emp no :E1002 Emp name :kavitha

Basic pay :15000 P.F :3870

DA :5250 P.T :200

H.R.A :12000

Gross :32250

NET PAY :28180

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

=========================payslip==============================

Emp no :E1003 Emp name :Anusha

Basic pay :25000 P.F :6840

DA :9500 P.T :200

H.R.A :22500

Gross :57000

NET PAY :49960

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

=========================payslip==============================

Emp no :E1004 Emp name :Vinay

Basic pay :35000 P.F :6300

DA :14000 P.T :200

H.R.A :3500

Gross :52500

NET PAY :46000

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

=========================payslip==============================

Emp no :E1005 Emp name :Kiran

Basic pay :37000 P.F :6660

DA :14800 P.T :200

H.R.A :3700

Gross :55500

NET PAY :48640

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

=========================payslip==============================

Emp no :E1006 Emp name :Sudeep

Basic pay :40000 P.F :7020

DA :14800 P.T :200

H.R.A :3700

Gross :58500

NET PAY :51280

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Statement processed.