EX: 5 PL/SQL CURSOR

CURSOR PROGRAM TO CALULATE THE NET PAY OF EMPLOYEES IN A TABLE

Declare

Cursor empcursor is select eno,bp,hra,da,tax,pf,net from emp\_cursor;

enemp\_cursor.eno%type;

b emp\_cursor.bp%type;

h emp\_cursor.hra%type;

demp\_cursor.da%type;

temp\_cursor.tax%type;

pemp\_cursor.pf%type;

nemp\_cursor.net%type;

begin

open empcursor;

loop

fetch empcursor into en,b,h,d,t,p,n;

if emp cursor%NOTFOUND then

exit;

end if;

n:=b+h+d-(t+p);

update emp\_cursor set Net=n where eno=en;

end loop;

close empcursor;

end;

CURSOR PROGRAM TO CALULATE ELECTRICITY BILL

Declare

cursor ebcursor is select cno,p\_unit,c\_unit,totunits,amt from ebbill;

cn1 ebbill.cno%type;

pu ebbill.p\_unit%type;

cu ebbill.c\_unit%type;

tu ebbill.totunits%type;

tamt ebbill.amt%type;

Begin

open ebcursor;

loop

fetch ebcursor into cn1,pu,cu,tu,tamt;

if ebcursor%NOTFOUND then

exit;

end if;

tu:=cu-pu;

iftu<=100 then

tamt:=0;

elsiftu>100 and tu<=200 then

tamt:=tu\*3.00;

elsiftu>200 and tu<=300 then

tamt:=tu\*4.00;

else

tamt:=tu\*5.00;

end if;

update ebbill set totunits=tu,amt=tamt where cno=cn1;

end loop;

close ebcursor;

end;