**CURSOR**

CREATE TABLE EMP2(emp\_id int PRIMARY KEY,Basicsalary int,consalary int,Tax int);

INSERT INTO EMP2(emp\_id,Basicsalary) VALUES(121,25000,);

INSERT INTO EMP2(emp\_id,Basicsalary) VALUES(122,15000);

INSERT INTO EMP2(emp\_id,Basicsalary) VALUES(123,13000);

INSERT INTO EMP2(emp\_id,Basicsalary) VALUES(124,23000);

INSERT INTO EMP2(emp\_id,Basicsalary) VALUES(125,33000);

SELECT \*FROM EMP2;

DECLARE

CURSOR cemp IS SELECT \* FROM EMP2;

BEGIN

FOR c1 in cemp

LOOP

IF c1.BASICSALARY<20000 THEN

UPDATE EMP2 SET TAX=0.1\*c1.BASICSALARY WHERE EMP\_ID=C1.EMP\_ID;

UPDATE EMP2 SET CONSALARY=0.12\*c1.BASICSALARY WHERE EMP\_ID=C1.EMP\_ID;

UPDATE EMP2 SET NETSALARY=BASICSALARY+CONSALARY-TAX WHERE EMP\_ID=C1.EMP\_ID;

ELSE IF c1.BASICSALARY>=20000 AND c1.BASICSALARY<30000 THEN

UPDATE EMP2 SET TAX=0.2\*c1.BASICSALARY WHERE EMP\_ID=C1.EMP\_ID;

UPDATE EMP2 SET CONSALARY=0.16\*c1.BASICSALARY WHERE EMP\_ID=C1.EMP\_ID;

UPDATE EMP2 SET NETSALARY=BASICSALARY+CONSALARY-TAX WHERE EMP\_ID=C1.EMP\_ID;

ELSE

UPDATE EMP2 SET TAX=0.3\*c1.BASICSALARY WHERE EMP\_ID=C1.EMP\_ID;

UPDATE EMP2 SET CONSALARY=0.21\*c1.BASICSALARY WHERE EMP\_ID=C1.EMP\_ID;

UPDATE EMP2 SET NETSALARY=BASICSALARY+CONSALARY-TAX WHERE EMP\_ID=C1.EMP\_ID;

END IF;

END IF;

END LOOP;

END;

/

SELECT \*FROM EMP2;

