Assignment -7

Cursor

DECLARE

CURSOR cemp IS SELECT emp\_id, base\_salary FROM emp1;

BEGIN

FOR co IN cemp LOOP

IF co.base\_salary between 0 and 20000 THEN

UPDATE emp1

SET tax = 0.1 \* base\_salary

WHERE emp\_id = co.emp\_id;

UPDATE emp1

SET conveyance\_fee = 0.05 \*base\_salary

WHERE emp\_id = co.emp\_id;

ELSIF co.base\_salary between 20000 and 30000 THEN

UPDATE emp1

SET tax = 0.2 \* base\_salary

WHERE emp\_id = co.emp\_id;

UPDATE emp1

SET conveyance\_fee = 0.06 \*base\_salary

WHERE emp\_id = co.emp\_id;

ELSIF co.base\_salary between 30000 and 40000 THEN

UPDATE emp1

SET tax = 0.3 \* base\_salary

WHERE emp\_id = co.emp\_id;

UPDATE emp1

SET conveyance\_fee = 0.07 \*base\_salary

WHERE emp\_id = co.emp\_id;

ELSIF co.base\_salary >40000 THEN

UPDATE emp1

SET tax = 0.3 \* base\_salary

WHERE emp\_id = co.emp\_id;

UPDATE emp1

SET conveyance\_fee = 0.08 \*base\_salary

WHERE emp\_id = co.emp\_id;

END IF;

END LOOP;

UPDATE emp1

SET net\_salary =base\_salary+conveyance\_fee-tax;

END;

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Select \* from emp1;

