declare

cursor c1(d number ,j emp.job%type)

is

select empno,ename,sal,dept\_no,job from emp where

dept\_no=d and job=j;

e c1%rowtype;

dt number (4);

jb varchar2(30);

begin

dt:=&dt;

jb:='&jb';

open c1 (dt,jb);

LOOP

fetch c1 into e;

exit when c1%notfound;

dbms\_output.put\_line(e.empno ||'|'||e.ename||'|'||e.sal||'|'||e.dept\_no||'|'||e.job);

end loop;

end;

0—

-

DECLARE

CURSOR sal\_cursor IS

SELECT empno, ename, sal

FROM emptest

WHERE dept\_no =20

FOR UPDATE OF sal NOWAIT;

emp\_rec sal\_cursor%rowtype;

BEGIN

FOR emp\_rec IN sal\_cursor

LOOP

IF emp\_rec.sal> 1000 THEN

UPDATE emptest

SET sal = sal+sal\*1.10

WHERE CURRENT OF sal\_cursor;

END IF;

END LOOP;

END;

DECLARE

CURSOR sal\_cursor IS

SELECT empno, ename, sal

FROM emptest

WHERE dept\_no =(select dept\_no from emp where empno=7369)

FOR UPDATE OF sal NOWAIT;

emp\_rec sal\_cursor%rowtype;

BEGIN

FOR emp\_rec IN sal\_cursor

LOOP

IF emp\_rec.sal> 1 THEN

UPDATE emptest

SET sal = 10000

WHERE CURRENT OF sal\_cursor;

END IF;

END LOOP;

END;