```
CREATE OR REPLACE FUNCTION L1(a1 IN number, b1 IN number) RETURN NUMBER AS
c1 number;
Begin
        if (a1>b1) then
                c1:=a1;
        else
                c1:=b1;
        end if;

        return(c1);

END;
/

set serveroutput on

DECLARE

a number;
b number;
c number;

BEGIN

a:=&a;
b:=&b;

c:=L1(a,b);
Dbms_output.put_line('Larger number is'||c);

END;
/

OUTPUT

Function created.

Enter value for a: 77
old   9: a:=&a;
new   9: a:=77;
Enter value for b: 66
old  10: b:=&b;
new  10: b:=66;
Larger number is 77

PL/SQL procedure successfully completed.
```

```
DROP TABLE EMPLOYEE;
DROP PROCEDURE UPDATEFN;

CREATE TABLE EMPLOYEE (EMPID int, EMPNAME varchar(20), SALARY int, DEPT varchar(20), WEF date);

INSERT INTO EMPLOYEE VALUES(101, 'DAVE',700000, 'AI', '15-03-2023');
INSERT INTO EMPLOYEE VALUES(102, 'KAT', 500000, 'CS', '17-05-2023' );
INSERT INTO EMPLOYEE VALUES(103, 'ARI', 300000, 'IT', '23-07-2023');
INSERT INTO EMPLOYEE VALUES(104, 'ADAM', 200000, 'IT', '25-08-2023');
INSERT INTO EMPLOYEE VALUES(105, 'PAUL', 100000, 'CS', '20-10-2023' );

SELECT * FROM EMPLOYEE;

CREATE OR REPLACE FUNCTION UPDATFN(a IN number, b IN number)
RETURN number
AS
c number;
d date;

Begin
        SELECT sysdate INTO d from DUAL;
        UPDATE EMPLOYEE SET SALARY = SALARY + (SALARY*(b/100)) WHERE EMPID = a;
        UPDATE EMPLOYEE SET WEF = d WHERE EMPID = a;
        SELECT SALARY INTO C FROM EMPLOYEE WHERE EMPID = a;
        return(c);


END;
/

set serveroutput on

DECLARE

ID number;
P number;
F number;

BEGIN

ID:=&ID;
P:=&P;

f:=UPDATEFN(ID , P);
dbms_output.put_line('New Salary is: '||f);

END;
/

SELECT * FROM EMPLOYEE;
```

OUTPUT

```
     EMPID EMPAME                SALARY DEPT                WEF
---------- -------------------- ---------- -------------------- --------
       101 DAVE                 700000 AI                   15-03-23
       102 KAT                  500000 CS                   17-05-23
       103 ARI                  300000 IT                   23-07-23
       104 ADAM                 200000 IT                   25-08-23
       105 PAUL                 100000 CS                   20-10-23

Procedure created.

Enter value for ID: 101
old   8: ID:=&ID;
new   8: ID:=101;
Enter value for P: 10
old   9: P:=&p;
new   9: P:=10;
New Salary is: 770000

PL/SQL procedure successfully completed.


     EMPID EMPAME                SALARY DEPT                WEF
---------- -------------------- ---------- -------------------- --------
       101 DAVE                 770000 AI                   18-04-24
       102 KAT                  500000 CS                   17-05-23
       103 ARI                  300000 IT                   23-07-23
       104 ADAM                 200000 IT                   25-08-23
       105 PAUL                 100000 CS                   20-10-23
```