--Oracle 11g Express Edition

-- Put your Oracle SQL statement here and execute it

--select banner as "oracle version" from v$version;

--SELECT \* FROM EMPLOYEES;

SET SERVEROUTPUT ON;

--desc employees;

--desc departments;

--desc jobs

--select \* from employees e,departments d where e.department\_id = d.department\_id;

CREATE OR REPLACE PACKAGE PKG2 IS

function func2(v\_num employees.salary%type) return employees.salary%type;

end pkg2;

/

create or replace package body pkg2 is

function func2(v\_num employees.salary%type) return employees.salary%type is

begin

return(v\_num + (v\_num \* 0.2));

end func2;

end pkg2;

/

/\*

declare

x double precision;

begin

x := pkg2.func2(7);

dbms\_output.put\_line(x);

end;

/

\*/

declare

v\_id employees.employee\_id%type;

v\_sal employees.salary%type;

cursor c1 is select employee\_id, func2(salary) from employees

where department\_id = 60;

begin

--select employee\_id, func2(salary) into v\_id,v\_sal from employees

-- where employee\_id = 60;

if c1%isopen then

close c1;

end if;

open c1;

for i in c1 loop

fetch c1 into v\_id,v\_sal;

dbms\_output.put\_line(v\_id || 'has salary' ||v\_sal);

end loop;

close c1;

end;

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