select object\_name

from all\_objects

where object\_type in('PROCEDURE')

select text from user\_source

where name = 'PROC\_INS\_EMP'

order by line

package

* Specification(header)
* Body

CREATE OR REPLACE PACAKAGE pkg\_

IS

Public type item declaration

Subprogram specifications

END pkg\_;

CREATE OR REPLACE PACKAGE BODY pkg\_calc\_sal

IS

FUNCTION func\_ret\_sal\_incre(p\_sal employees.salary%TYPE)

RETURN NUMBER

IS

v\_sal employees.salary%TYPE := p\_sal;

v\_per NUMBER;

BEGIN

IF v\_sal > 7000 THEN

v\_per := 1.2;

ELSIF v\_sal > 3000 THEN

v\_per := 1.15;

ELSE

v\_per := 1.1;

END IF;

RETURN v\_per;

END func\_ret\_sal\_incre;

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

PROCEDURE proc\_calc\_increament(p\_eID employees.employee\_id%TYPE,

p\_sal OUT employees.salary%TYPE)

IS

v\_eID employees.employee\_id%TYPE:= p\_eID;

v\_sal employees.salary%TYPE;

BEGIN

SELECT salary

INTO v\_sal

FROM employees

WHERE employee\_id = v\_eID;

p\_sal := func\_ret\_sal\_incre(v\_sal)\*v\_sal;

END proc\_calc\_increament;

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

PROCEDURE proc\_ins\_emp(p\_emp cpy\_emp%ROWTYPE)

IS

v\_emp cpy\_emp%ROWTYPE := p\_emp;

BEGIN

INSERT INTO cpy\_emp(employee\_id, first\_name,last\_name,email,hire\_date,job\_id)

VALUES(v\_emp.employee\_id, v\_emp.first\_name,v\_emp.last\_name,v\_emp.email,v\_emp.hire\_date,v\_emp.job\_id);

END proc\_ins\_emp;

END pkg\_calc\_sal;

/