declare

eid number(4);

c number(4);

null\_comm exception;

begin

select comm into c from emp

WHERE empno =&eid;

IF c is null then

raise null\_comm;

END IF;

EXCEPTION

WHEN null\_comm THEN

dbms\_output.put\_line('no commission ');

when others then

dbms\_output.put\_line(sqlerrm);

END;

CREATE or replace PROCEDURE raise\_salary (emp\_id in emp.empno%type)

is

curr\_sal number(8,2);

BEGIN

SELECT comm INTO curr\_sal FROM emp WHERE empno = emp\_id;

IF curr\_sal IS NULL THEN

/\* Issue user-defined error message. \*/

raise\_application\_error(-20101, 'Salary is missing');

END IF;

END raise\_salary;