**Program 10**

**(PROGRAM FOR CREATING A PACKAGE)**

CREATE OR REPLACE PACKAGE personnel AS

-- get employee's fullname

FUNCTION get\_fullname(n\_emp\_id NUMBER)

RETURN VARCHAR2;

-- get employee's salary

FUNCTION get\_salary(n\_emp\_id NUMBER)

RETURN NUMBER;

END personnel;

**Output:**

Package created.

**Program 9**

**(Program for block level)**

<<label>>

DECLARE

v\_name VARCHAR2(25) := 'Maria';

BEGIN

DBMS\_OUTPUT.PUT\_LINE(label.v\_name);

END;

/

**Output:**

Maria

Statement processed.

## Program 8

## (Example of PL/SQL Procedures)

create table employee(employee\_id numeric(10),employee\_name varchar(20),employee\_salary numeric(20));

insert into employee values('111','Ajit','15000');

insert into employee values('112','Sachin','20000');

insert into employee values('113','Asmita','10000');

insert into employee values('114','Priyanka','18000');

insert into employee values('115','Chaitali','12000');

select \* from employee;

CREATE OR REPLACE PROCEDURE adjust\_salary(

in\_employee\_id IN EMPLOYEE.EMPLOYEE\_ID%TYPE,

in\_percent IN NUMBER

) IS

BEGIN

-- update employee's salary

UPDATE employee

SET employee\_salary = employee\_salary + employee\_salary \* in\_percent / 100

WHERE employee\_id = in\_employee\_id;

END;

**Output:**

****

Procedure created.