**CODE:**

SET SERVEROUTPUT ON;

BEGIN

EXECUTE IMMEDIATE 'DROP TABLE employees CASCADE CONSTRAINTS';

EXCEPTION

WHEN OTHERS THEN

IF SQLCODE != -942 THEN

RAISE;

END IF;

END;

/

CREATE TABLE employees (

EmployeeID NUMBER PRIMARY KEY,

Name VARCHAR2(100),

Position VARCHAR2(50),

Salary NUMBER,

Department VARCHAR2(50),

HireDate DATE

);

/

CREATE OR REPLACE PACKAGE EmployeeManagement AS

PROCEDURE HireEmployee(

p\_id NUMBER, p\_name VARCHAR2, p\_position VARCHAR2,

p\_salary NUMBER, p\_department VARCHAR2, p\_hiredate DATE

);

PROCEDURE UpdateEmployeeSalary(p\_id NUMBER, p\_new\_salary NUMBER);

FUNCTION GetAnnualSalary(p\_id NUMBER) RETURN NUMBER;

END EmployeeManagement;

/

CREATE OR REPLACE PACKAGE BODY EmployeeManagement AS

PROCEDURE HireEmployee(

p\_id NUMBER, p\_name VARCHAR2, p\_position VARCHAR2,

p\_salary NUMBER, p\_department VARCHAR2, p\_hiredate DATE

) IS

BEGIN

INSERT INTO employees (EmployeeID, Name, Position, Salary, Department, HireDate)

VALUES (p\_id, p\_name, p\_position, p\_salary, p\_department, p\_hiredate);

END;

PROCEDURE UpdateEmployeeSalary(p\_id NUMBER, p\_new\_salary NUMBER) IS

BEGIN

UPDATE employees

SET Salary = p\_new\_salary

WHERE EmployeeID = p\_id;

END;

FUNCTION GetAnnualSalary(p\_id NUMBER) RETURN NUMBER IS

v\_salary NUMBER;

BEGIN

SELECT Salary INTO v\_salary FROM employees WHERE EmployeeID = p\_id;

RETURN v\_salary \* 12;

END;

END EmployeeManagement;

/

BEGIN

EmployeeManagement.HireEmployee(

3, 'Siva', 'Analyst', 55000, 'Finance', SYSDATE

);

END;

/

DECLARE

v\_annual NUMBER;

BEGIN

v\_annual := EmployeeManagement.GetAnnualSalary(3);

DBMS\_OUTPUT.PUT\_LINE('Annual Salary: ' || v\_annual);

END;

/

**OUTPUT:**

