**Gestão das P & F e sua Dependência**

**Exibir o status de compilação da procedure e a da função criadas**

**CREATE OR REPLACE PROCEDURE atualizar\_salario(**

**p\_employee\_id IN EMPLOYEES.EMPLOYEE\_ID%TYPE,**

**p\_novo\_salario IN EMPLOYEES.SALARY%TYPE**

**)**

**IS**

**BEGIN**

**UPDATE EMPLOYEES**

**SET SALARY = p\_novo\_salario**

**WHERE EMPLOYEE\_ID = p\_employee\_id;**

**COMMIT;**

**END;**

**/**

**BEGIN**

**atualizar\_salario(p\_employee\_id => 101, p\_novo\_salario => 8000);**

**END;**

**/**

**SELECT EMPLOYEE\_ID, SALARY FROM EMPLOYEES WHERE EMPLOYEE\_ID = 101;**

**CREATE OR REPLACE FUNCTION salario\_anual(**

**p\_employee\_id IN EMPLOYEES.EMPLOYEE\_ID%TYPE**

**) RETURN NUMBER**

**IS**

**v\_salario EMPLOYEES.SALARY%TYPE;**

**BEGIN**

**SELECT SALARY INTO v\_salario**

**FROM EMPLOYEES**

**WHERE EMPLOYEE\_ID = p\_employee\_id;**

**RETURN v\_salario \* 12;**

**EXCEPTION**

**WHEN NO\_DATA\_FOUND THEN**

**RETURN NULL;**

**END;**

**/**

**DECLARE**

**v\_salario\_anual NUMBER;**

**BEGIN**

**v\_salario\_anual := salario\_anual(101);**

**DBMS\_OUTPUT.PUT\_LINE('Salário anual do funcionário 101: ' || v\_salario\_anual);**

**END;**

**/**

**SET SERVEROUTPUT ON;**

**DECLARE**

**CURSOR c\_funcionarios IS**

**SELECT EMPLOYEE\_ID, FIRST\_NAME, LAST\_NAME, SALARY**

**FROM EMPLOYEES**

**WHERE DEPARTMENT\_ID = 60; -- você pode alterar esse valor**

**v\_id EMPLOYEES.EMPLOYEE\_ID%TYPE;**

**v\_nome EMPLOYEES.FIRST\_NAME%TYPE;**

**v\_sobrenome EMPLOYEES.LAST\_NAME%TYPE;**

**v\_salario EMPLOYEES.SALARY%TYPE;**

**BEGIN**

**OPEN c\_funcionarios;**

**LOOP**

**FETCH c\_funcionarios INTO v\_id, v\_nome, v\_sobrenome, v\_salario;**

**EXIT WHEN c\_funcionarios%NOTFOUND;**

**DBMS\_OUTPUT.PUT\_LINE('ID: ' || v\_id || ' - Nome: ' || v\_nome || ' ' || v\_sobrenome || ' - Salário: ' || v\_salario);**

**END LOOP;**

**CLOSE c\_funcionarios;**

**END;**

**/**

**WHERE DEPARTMENT\_ID = 60;**