Parcial II BBDD

# Ejercicio 1

CREATE OR REPLACE FUNCTION ej1(VNOM VARCHAR2) return NUMBER

AS

VEDAD NUMBER := 0;

AUX DATE := 0;

ANIO NUMBER := 0;

BEGIN

SELECT FECNA INTO AUX

FROM TEMPLE

WHERE TEMPLE.NOMEM = VNOM;

ANIO := TO\_NUMBER(TO\_CHAR(AUX, ‘YYYY’));

VEDAD := 2021 – ANIO;

RETURN VEDAD;

END ej1;

//bloque

DECLARE

ALGO NUMBER :=0;

BEGIN

ALGO := Ej1(“pepe”);

DBMS\_OUTPUT.PUT\_LINE(‘Los años que tiene es: “ || ALGO);

END

# Ejercicio 2

CREATE OR REPLACE PROCEDURE ej2(num1 NUMBER, num2 NUMBER)

AS

CURSOR MICURSOR IS SELECT NUMDE

FROM TEMPLE;

BEGIN

FOR NUMDE IN MICURSOR LOOP

IF NUMDE = num1 THEN

NUMDE = num2;

END IF

END LOOP

DELETE NUMDE, NUMCE, DIREC, TIDIR, PRESU, DEPDE, NOMDE

WHERE TDEPTO.NUMDE = num1;

END ej2

# Ejercicio 3

B)

CREATE OR REPLACE PROCEDURE ej3(n NUMBER, m NUMBER)

AS

SALAR\_MED NUMBER := AVG(SALAR) ;

AUX NUMBER := 0;

VSALAR TEMPLE.SALAR%TYPE;

BEGIN

SELECT SALAR INTO VSALAR

FROM TEMPLE

IF (VSALAR + (VSALAR \* (n/100))) < SALAR\_MED THEN

AUX := VSALAR + VSALAR \* n/100;

UPDATE TEMPLE SET SALAR = AUX ;

END IF

SELECT AVG(SALAR) INTO SALAR\_MED;

FOR SALAR IN MICURSOR LOOP

IF (SALAR + (SALAR \* (m/100))) < SALAR\_MED THEN

SALAR = SALAR + SALAR \* m/100;

END IF

END LOOP

(no se como ver si se ha cambiado anteriormente el salario a la persona)

END ej3