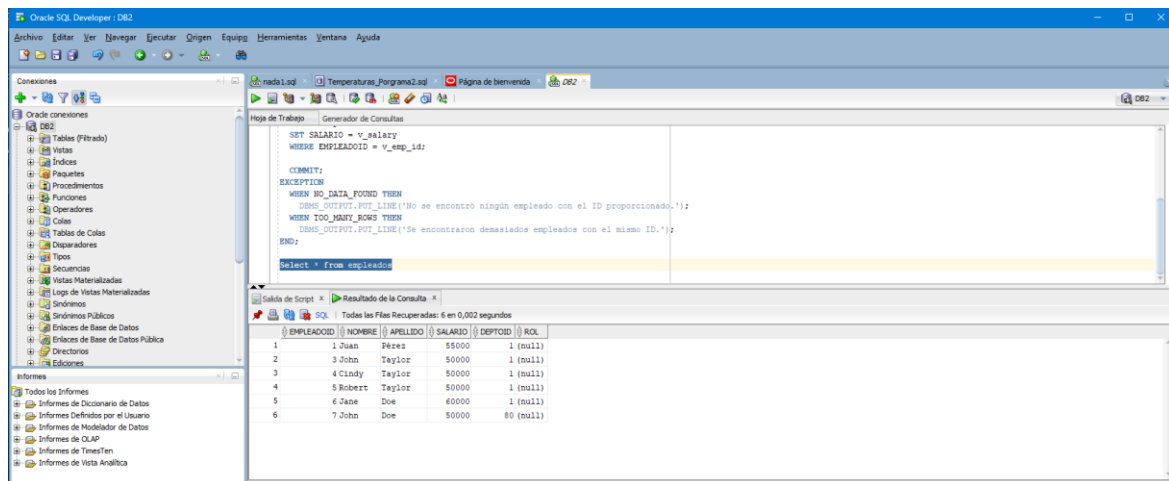


Programa 1:



The screenshot shows the Oracle SQL Developer interface. The left pane displays the database schema with tables like EMPLOYEES and SALARY. The main editor contains a PL/SQL script that sets a salary for a specific employee and then selects all employees. The script is as follows:

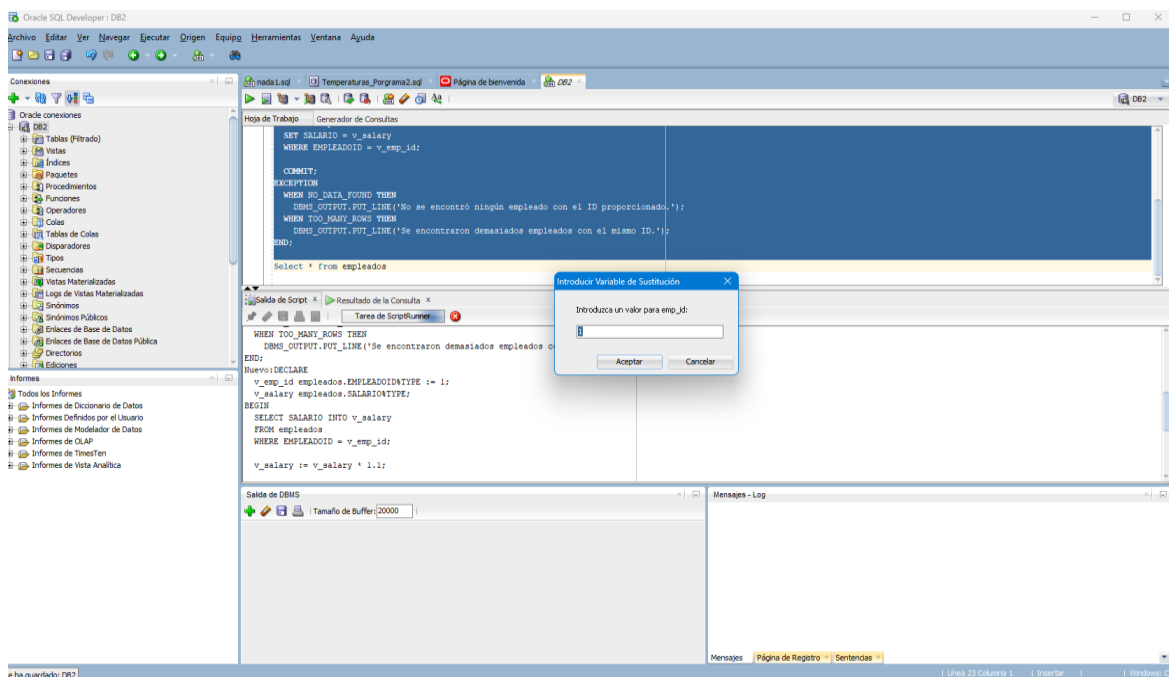
```
SET SALARIO = v_salary
WHERE EMPLEADOID = v_emp_id;

COMMIT;

EXCEPTION
  WHEN NO_DATA_FOUND THEN
    DBMS_OUTPUT.PUT_LINE('No se encontró ningún empleado con el ID proporcionado.');
```

The script is executed, and the results are displayed in the 'Resultado de la Consulta' pane. The results show a list of employees with their IDs, names, salaries, and roles.

EMPLEADOID	NOMBRE	APELLIDO	SALARIO	DEPTOID	ROL
1	Juan	Pérez	55000	1	(null)
2	John	Taylor	50000	1	(null)
3	Cindy	Taylor	50000	1	(null)
4	Robert	Taylor	50000	1	(null)
5	Jane	Doe	60000	1	(null)
6	John	Doe	50000	80	(null)



The screenshot shows the Oracle SQL Developer interface with a PL/SQL script that includes a variable substitution dialog. The script is as follows:

```
SET SALARIO = v_salary
WHERE EMPLEADOID = v_emp_id;

COMMIT;

EXCEPTION
  WHEN NO_DATA_FOUND THEN
    DBMS_OUTPUT.PUT_LINE('No se encontró ningún empleado con el ID proporcionado.');
```

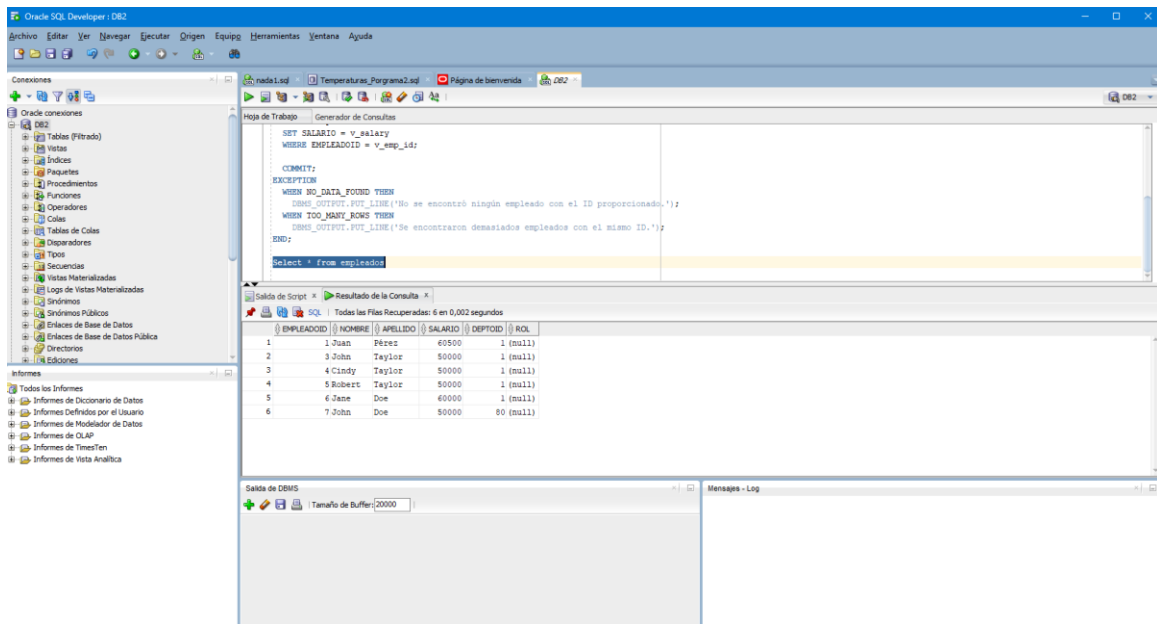
The script is executed, and a dialog box titled 'Introducir Variable de Sustitución' appears, prompting the user to enter a value for the variable 'emp_id'. The dialog box has an 'Aceptar' button and a 'Cancelar' button.

The script continues with the following code:

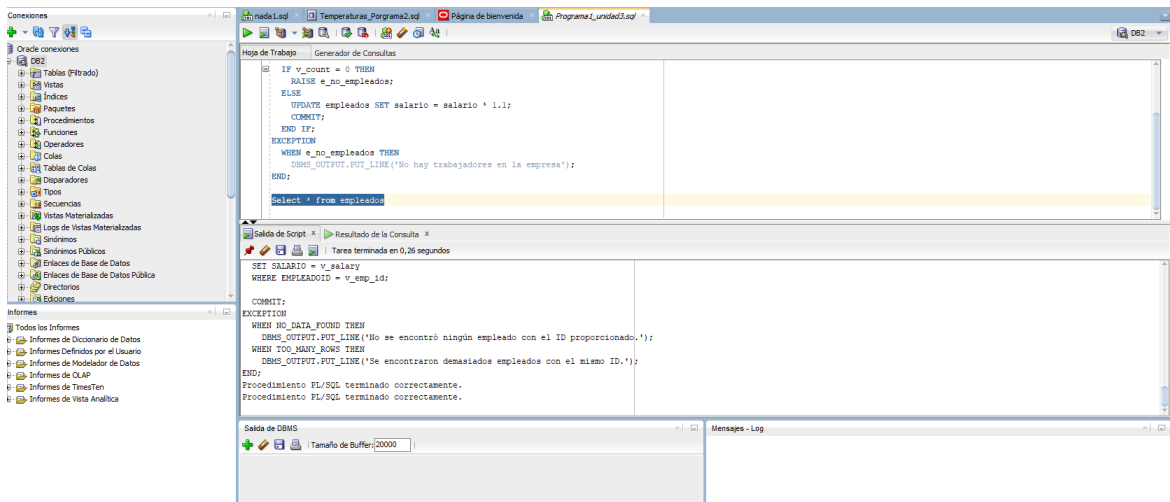
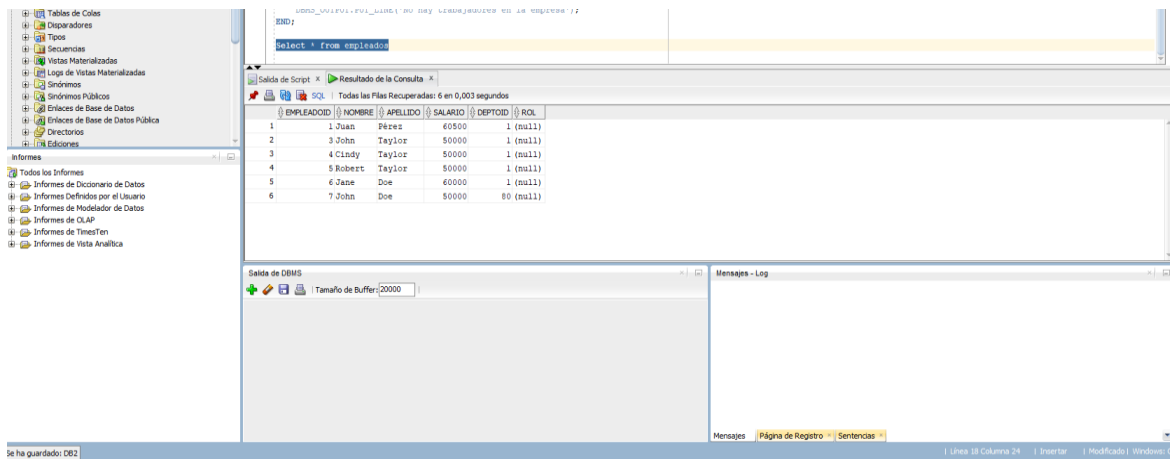
```
WHEN TOO_MANY_ROWS THEN
  DBMS_OUTPUT.PUT_LINE('Se encontraron demasiados empleados con el mismo ID.');
```

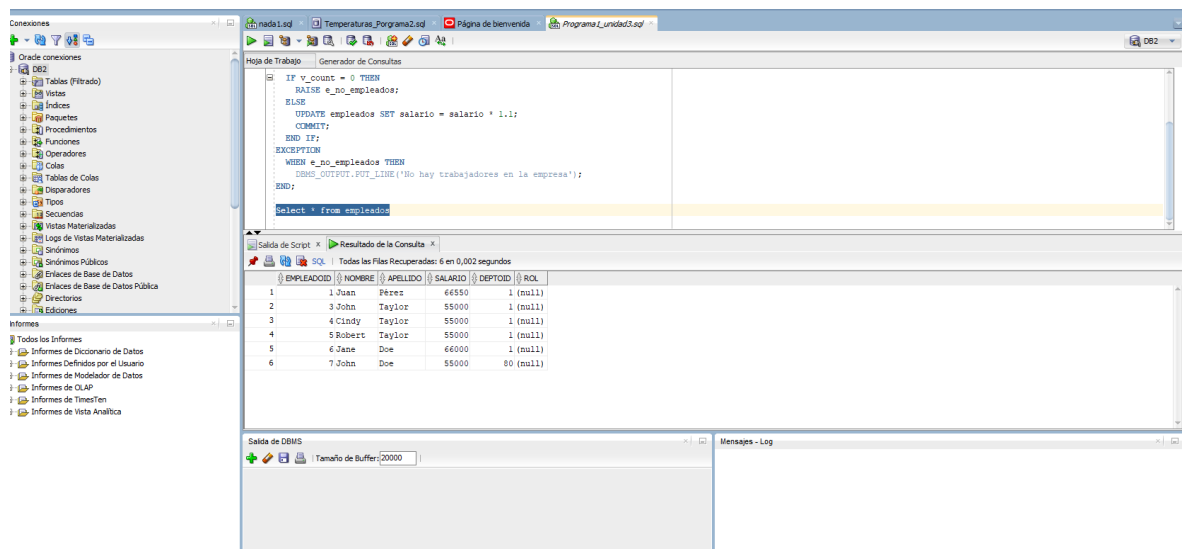
The script is then executed, and the results are displayed in the 'Resultado de la Consulta' pane. The results show a list of employees with their IDs, names, salaries, and roles.

EMPLEADOID	NOMBRE	APELLIDO	SALARIO	DEPTOID	ROL
1	Juan	Pérez	55000	1	(null)
2	John	Taylor	50000	1	(null)
3	Cindy	Taylor	50000	1	(null)
4	Robert	Taylor	50000	1	(null)
5	Jane	Doe	60000	1	(null)
6	John	Doe	50000	80	(null)

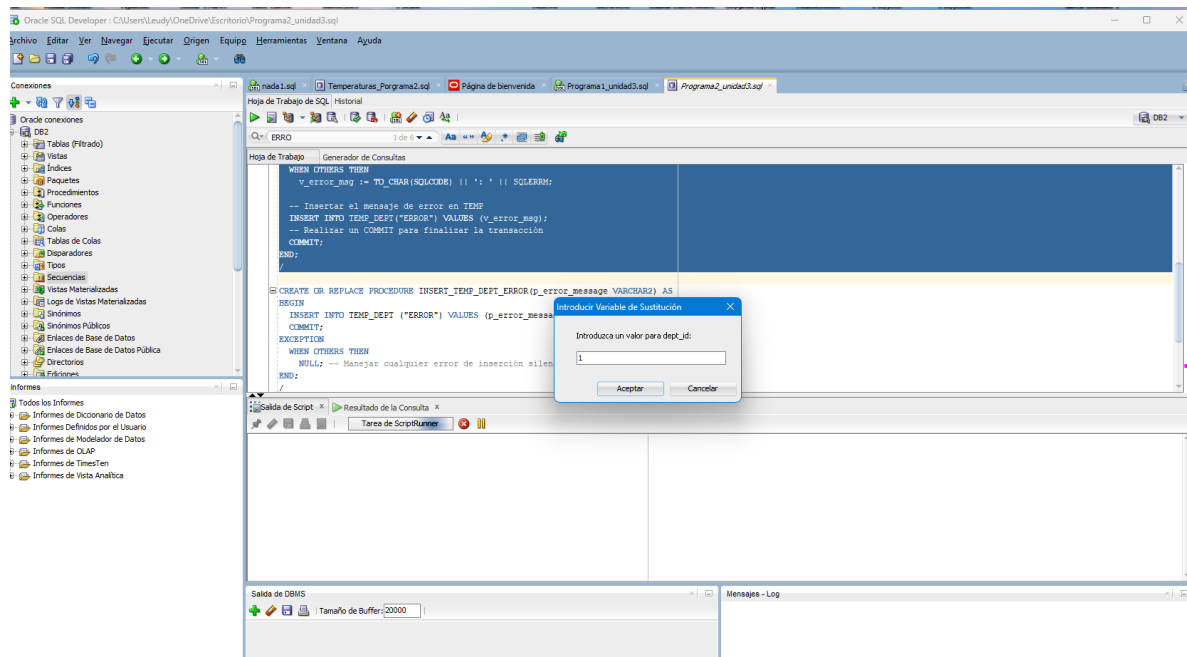


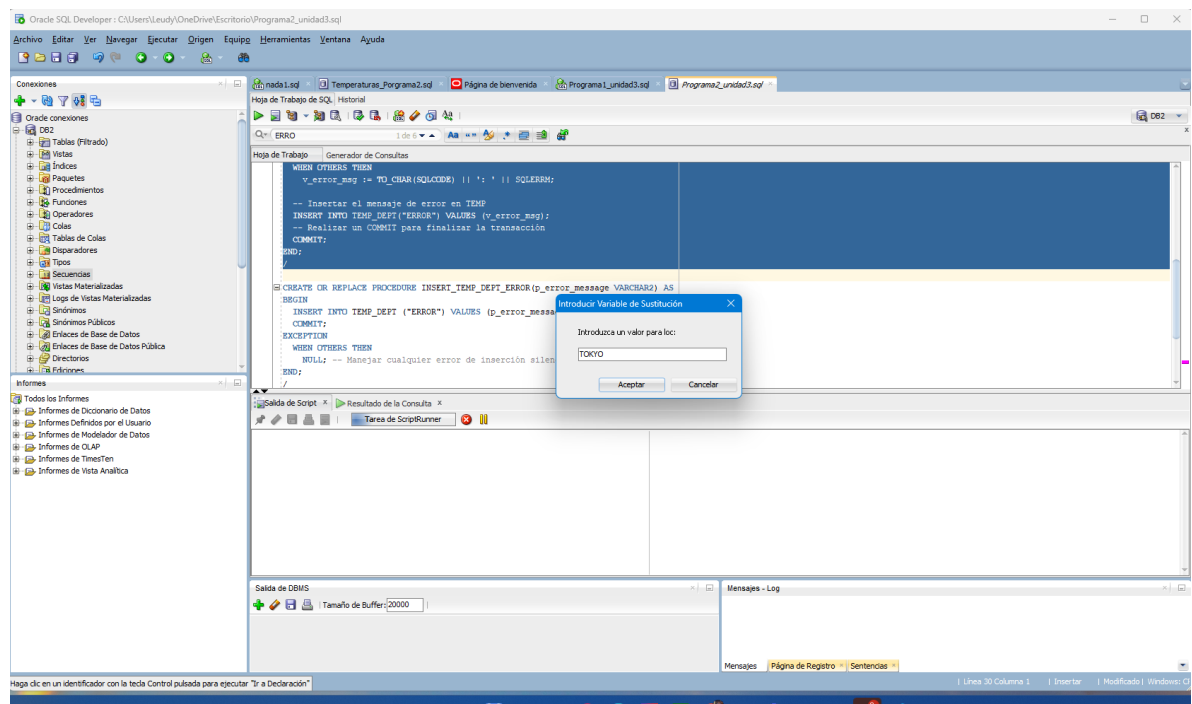
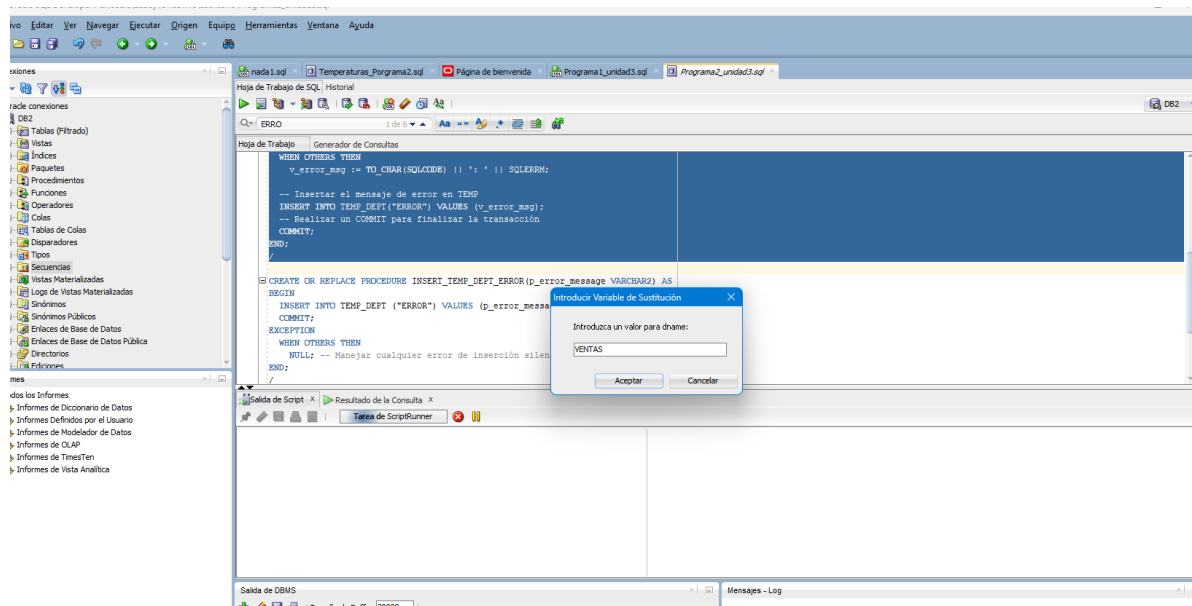
Programa 2:

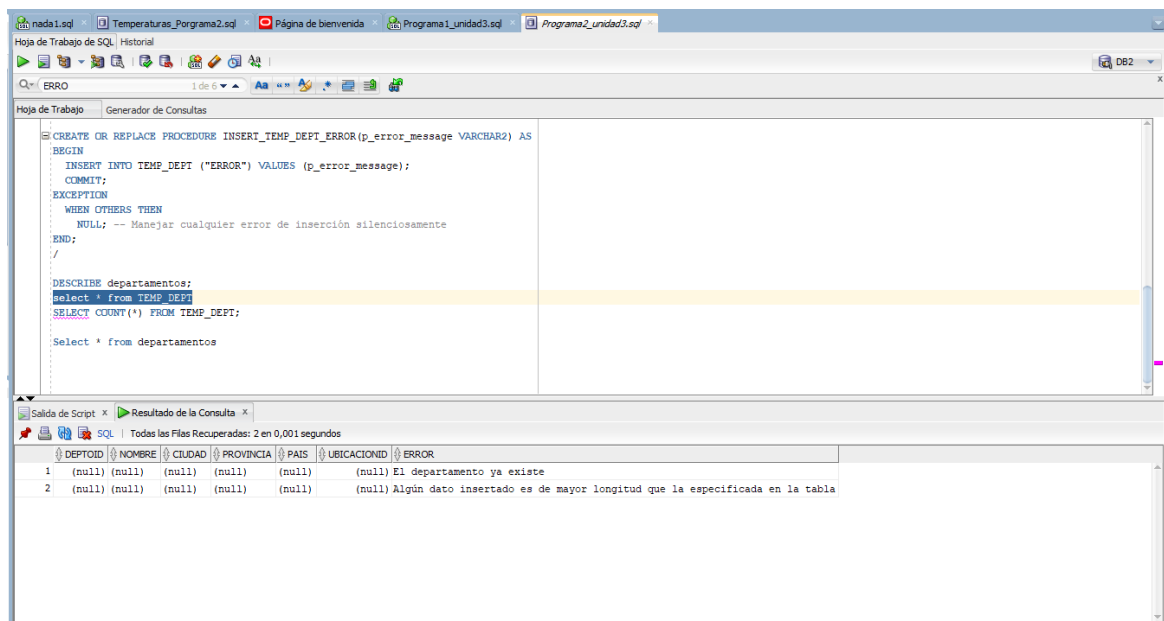




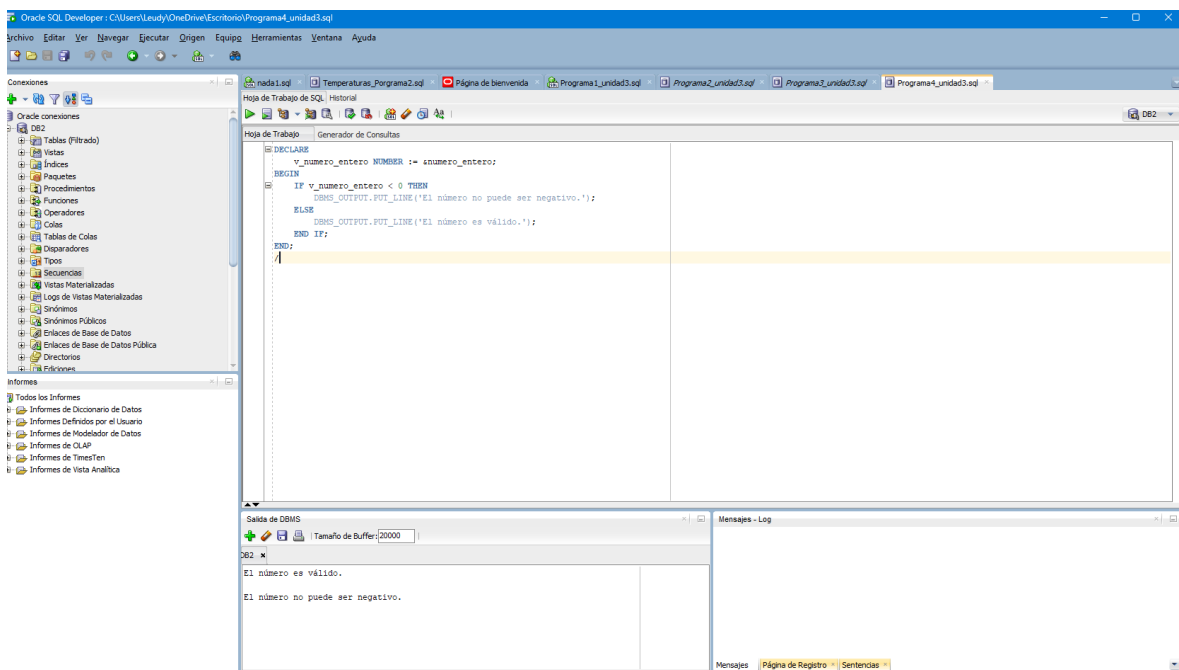
Programa 3:

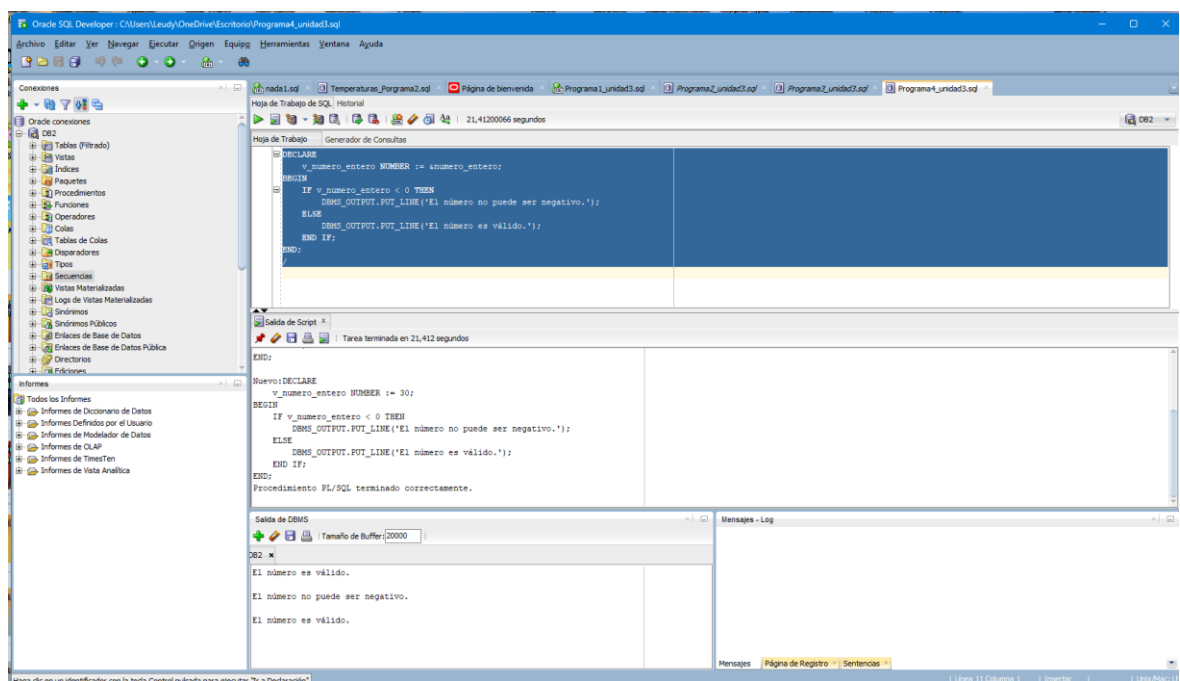
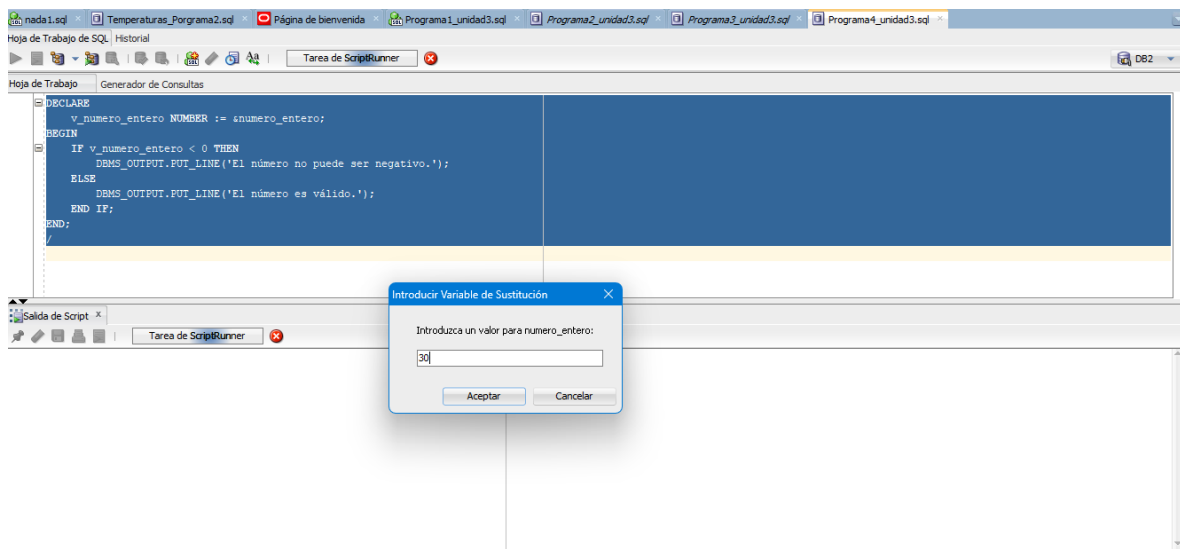


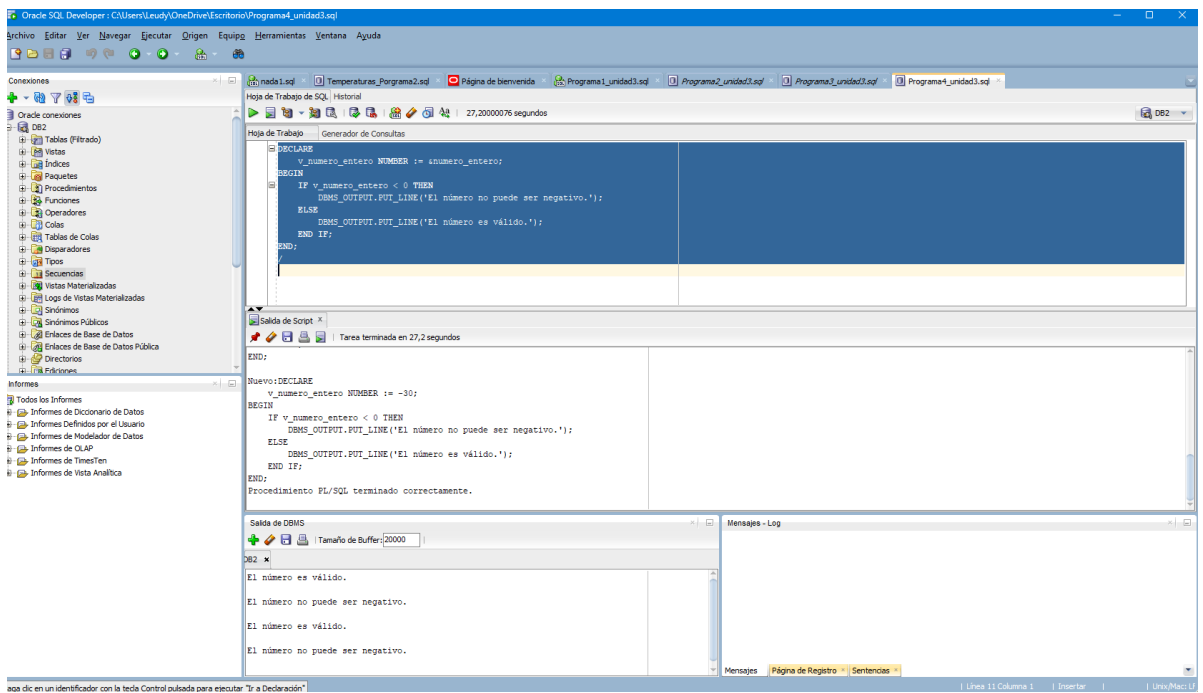
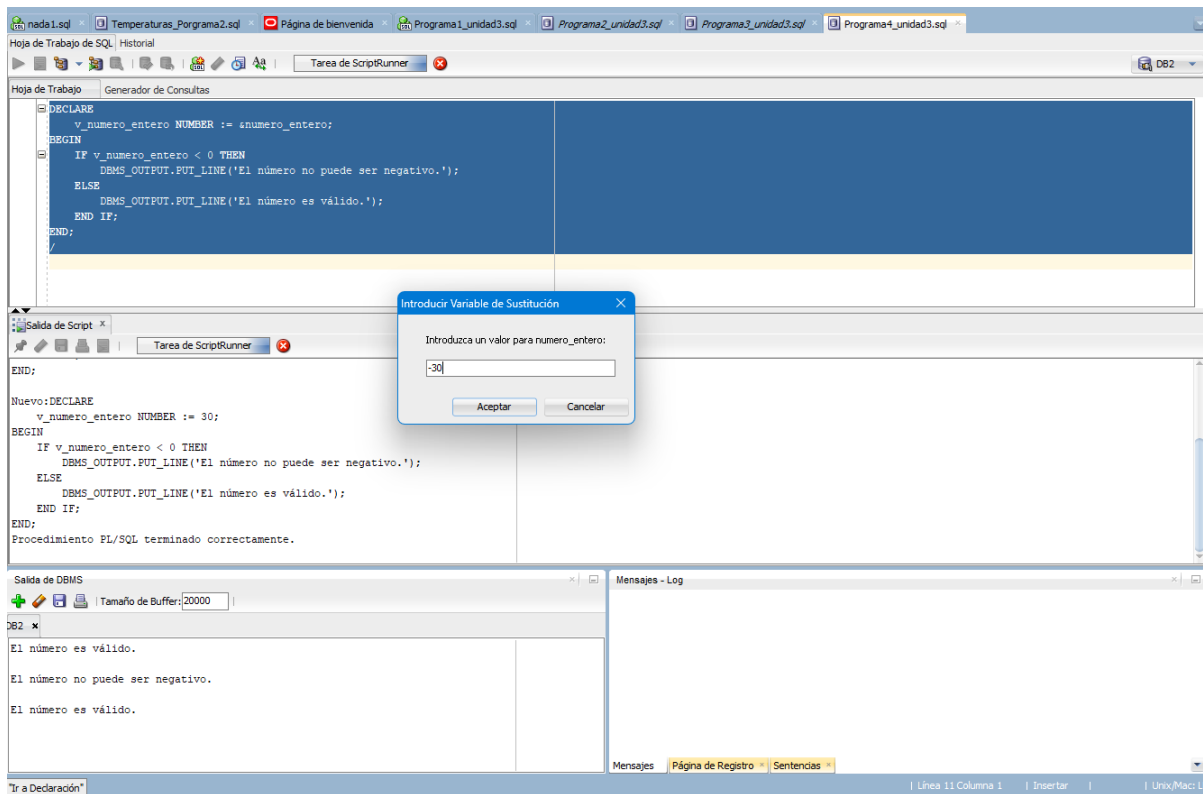




Programa 4:







Programa 5:

