**PL/SQL EXERCISE**

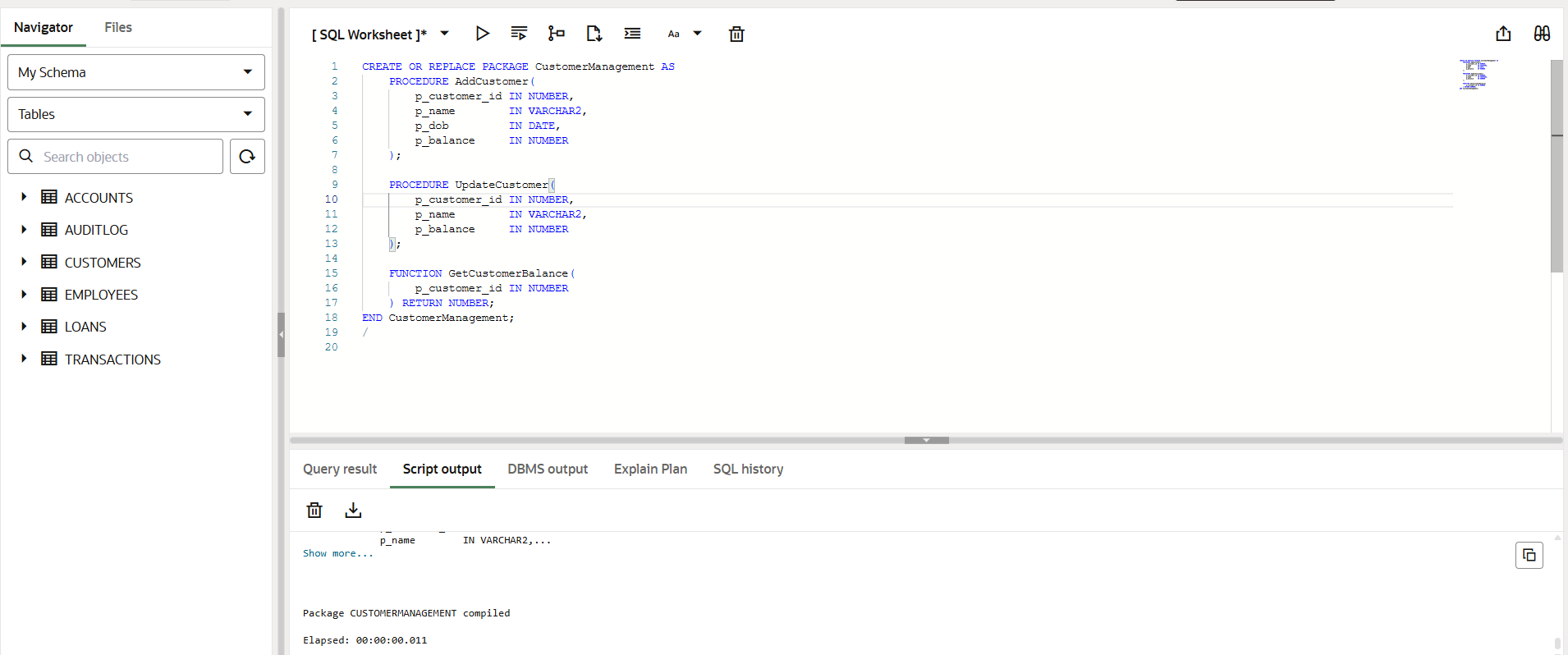
**Exercise 7: Packages**

**Scenario 1:** Group all customer-related procedures and functions into a package.

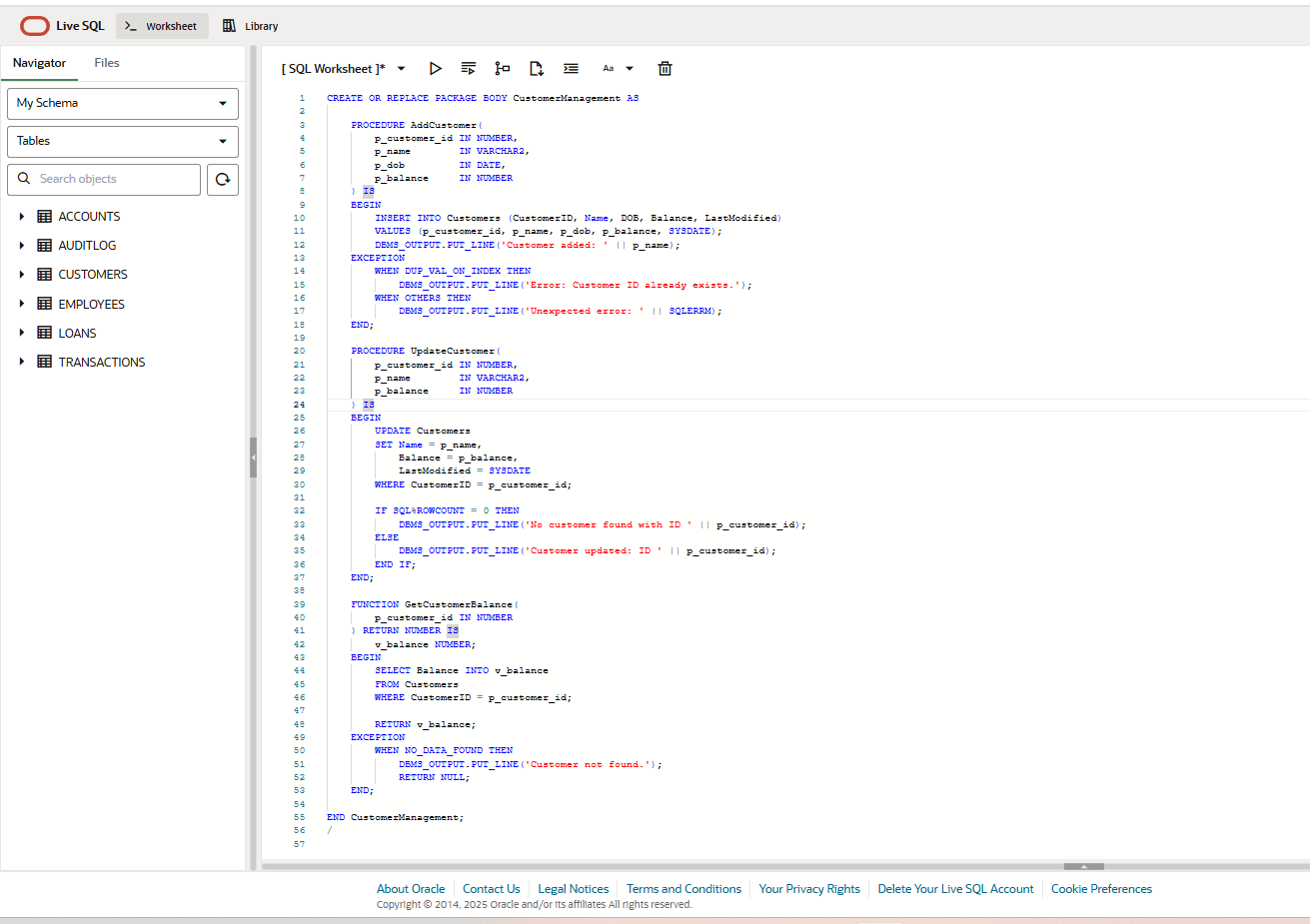
**Question:** Create a package **CustomerManagement** with procedures for adding a new customer, updating customer details, and a function to get customer balance.

CODE:

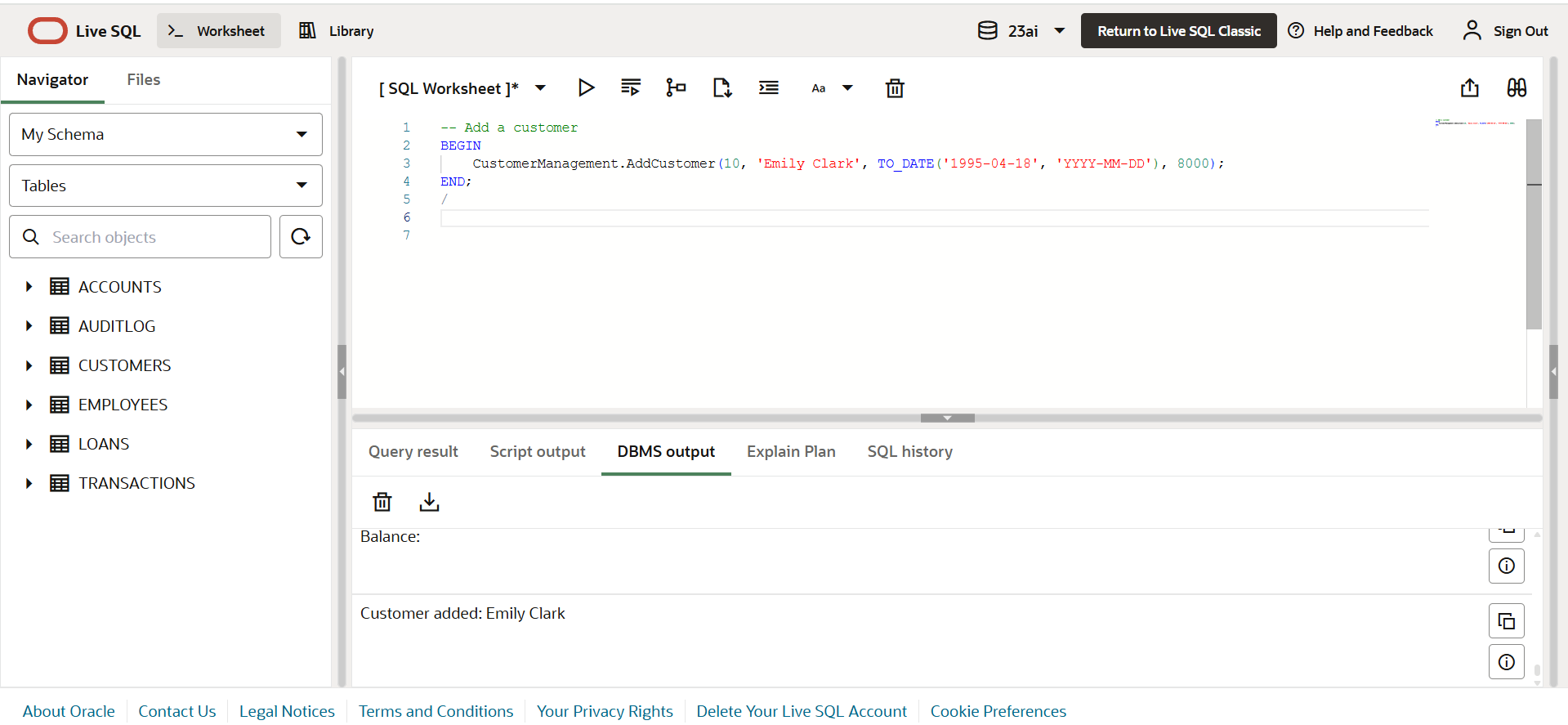
Step 1: Create Package Specification

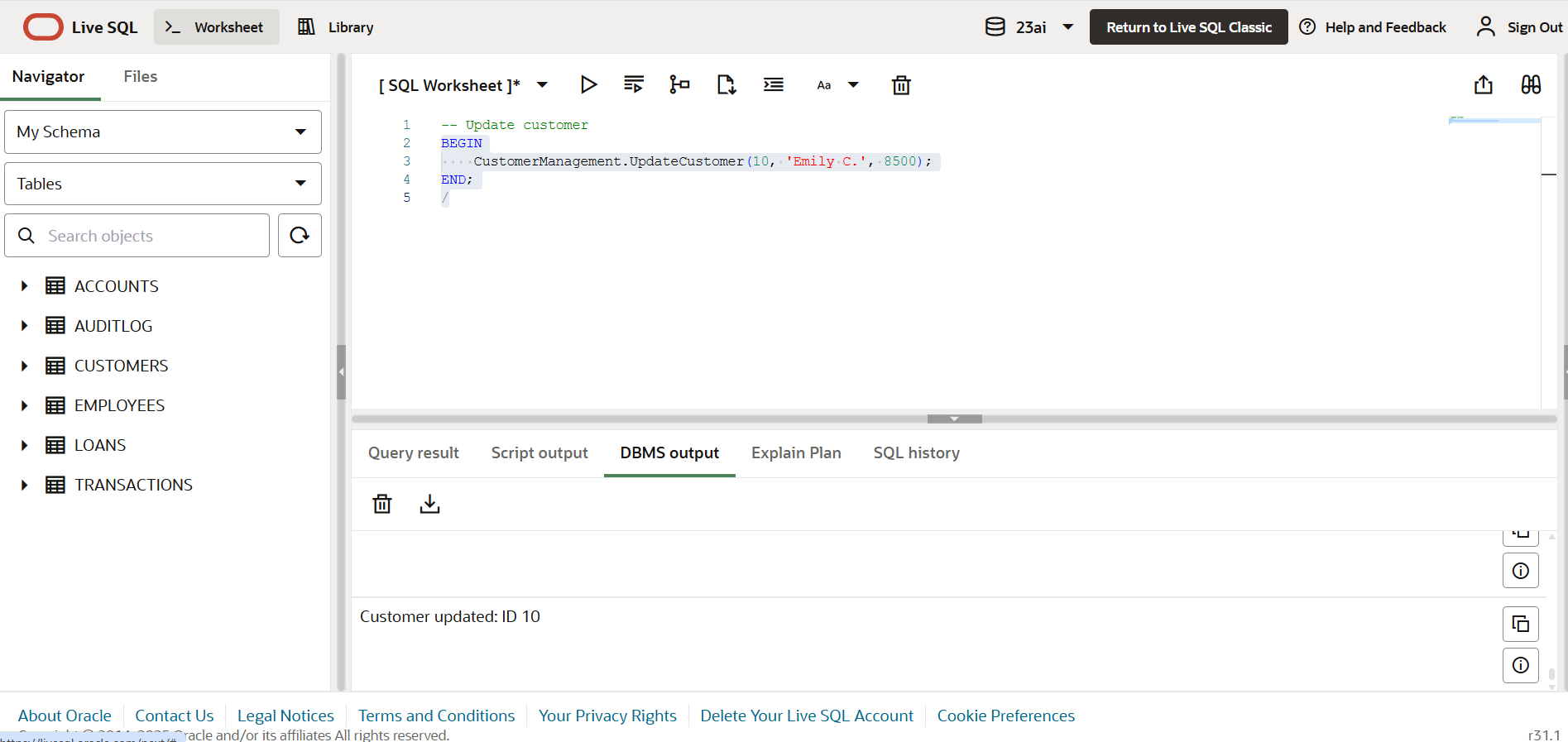


Step 2: Create Package Body



OUTPUT:



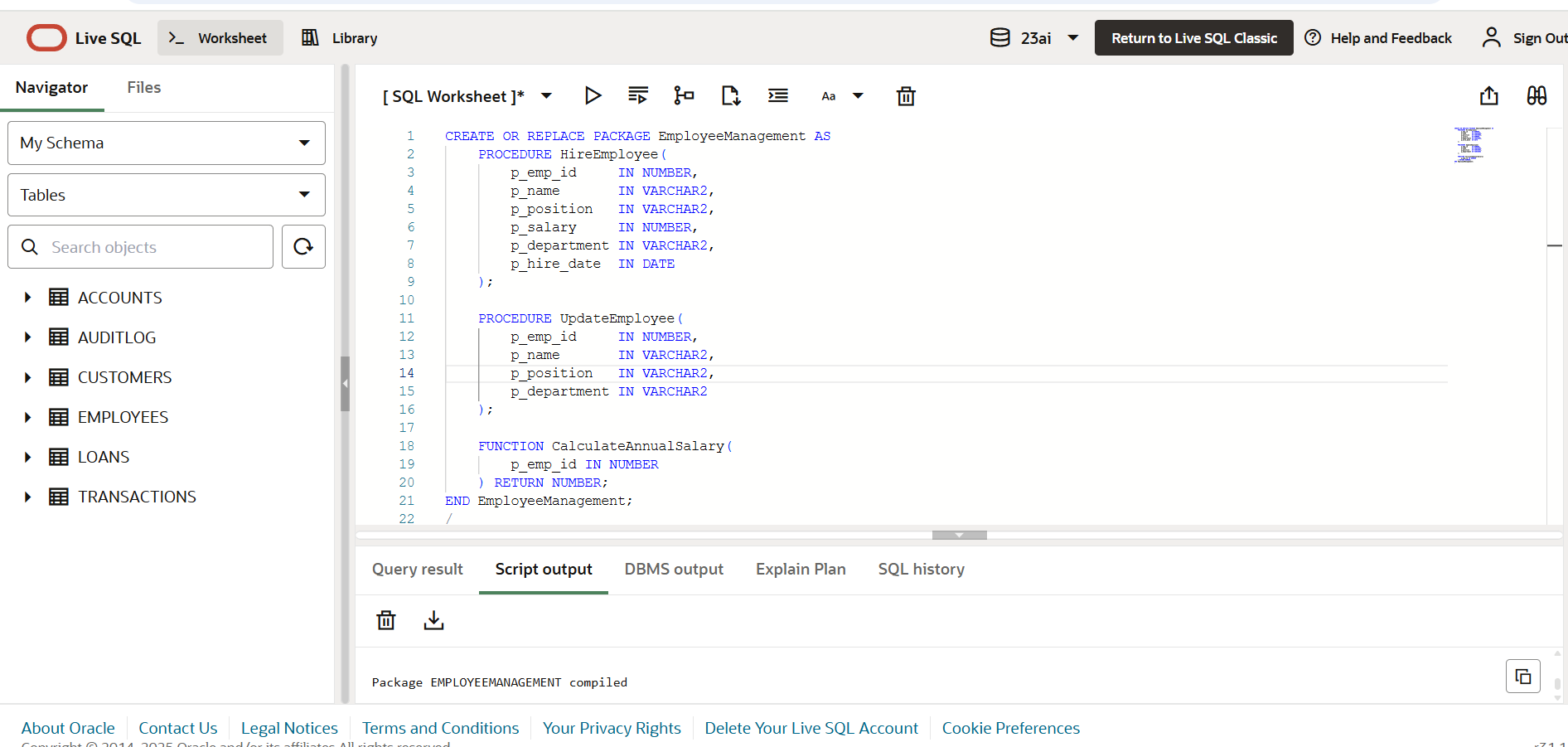


**Scenario 2:** Create a package to manage employee data.

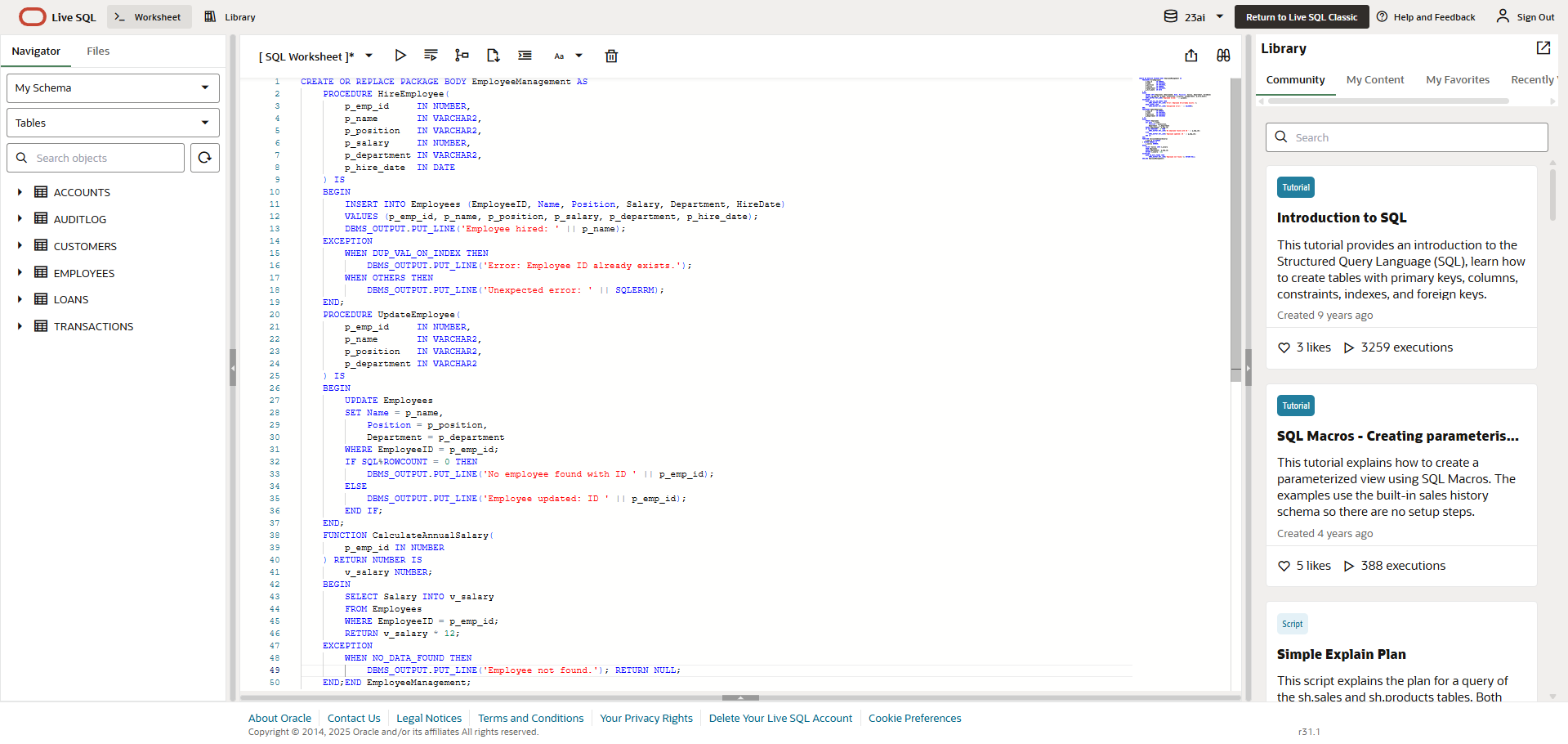
**Question:** Write a package **EmployeeManagement** with procedures to hire new employees, update employee details, and a function to calculate annual salary.

CODE:

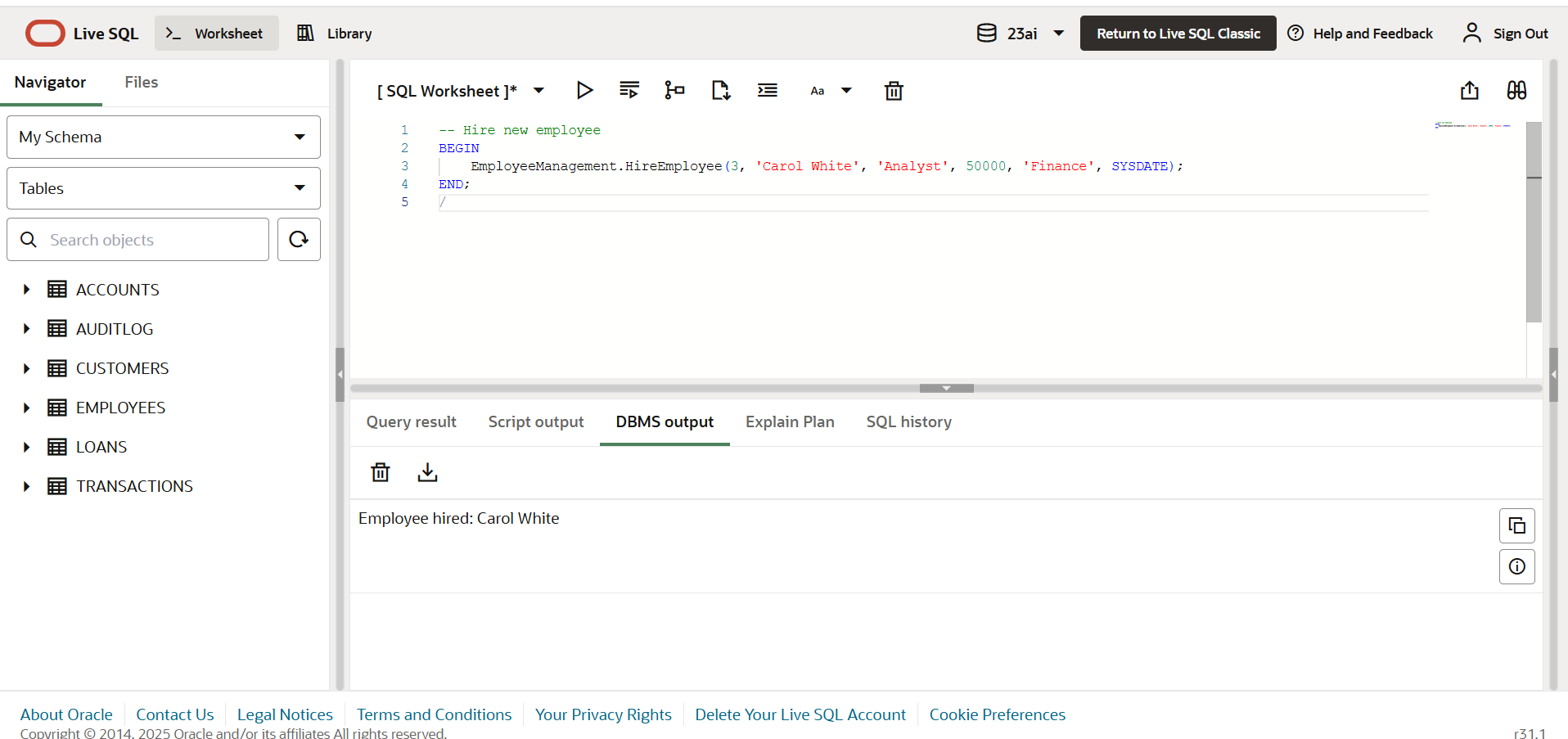
Step 1: Create Package Specification

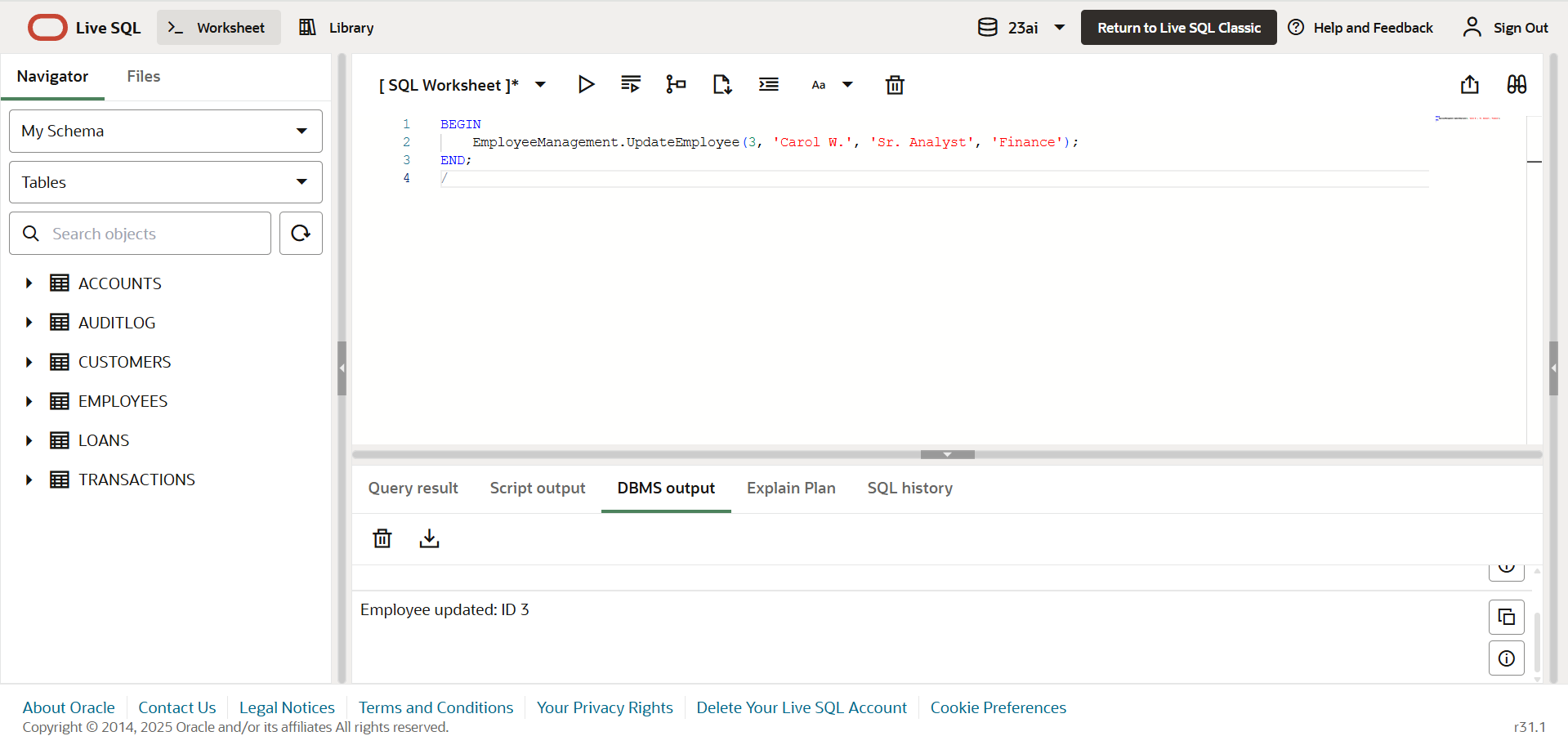


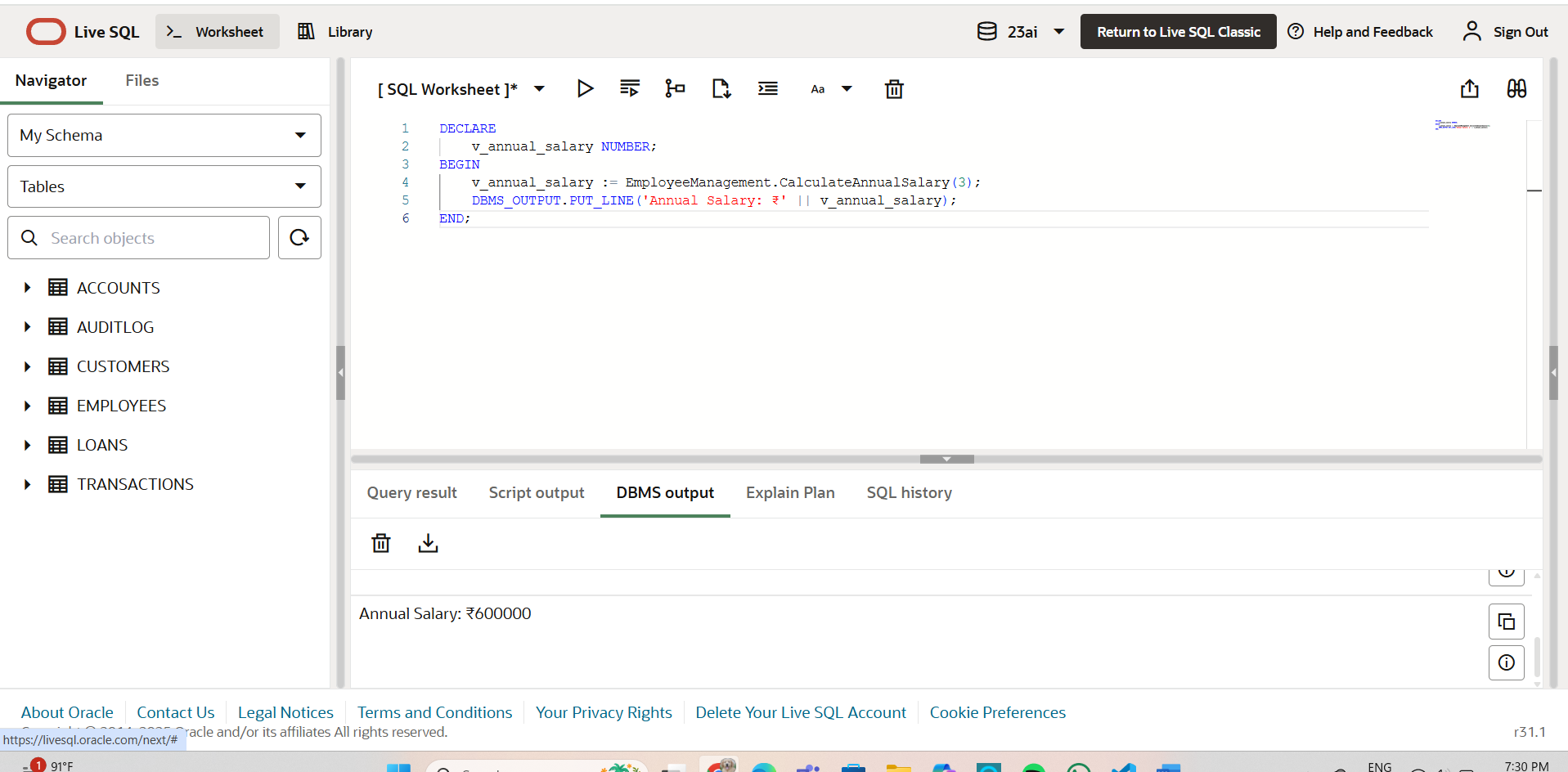
Step 2: Create Package Body



OUTPUT:





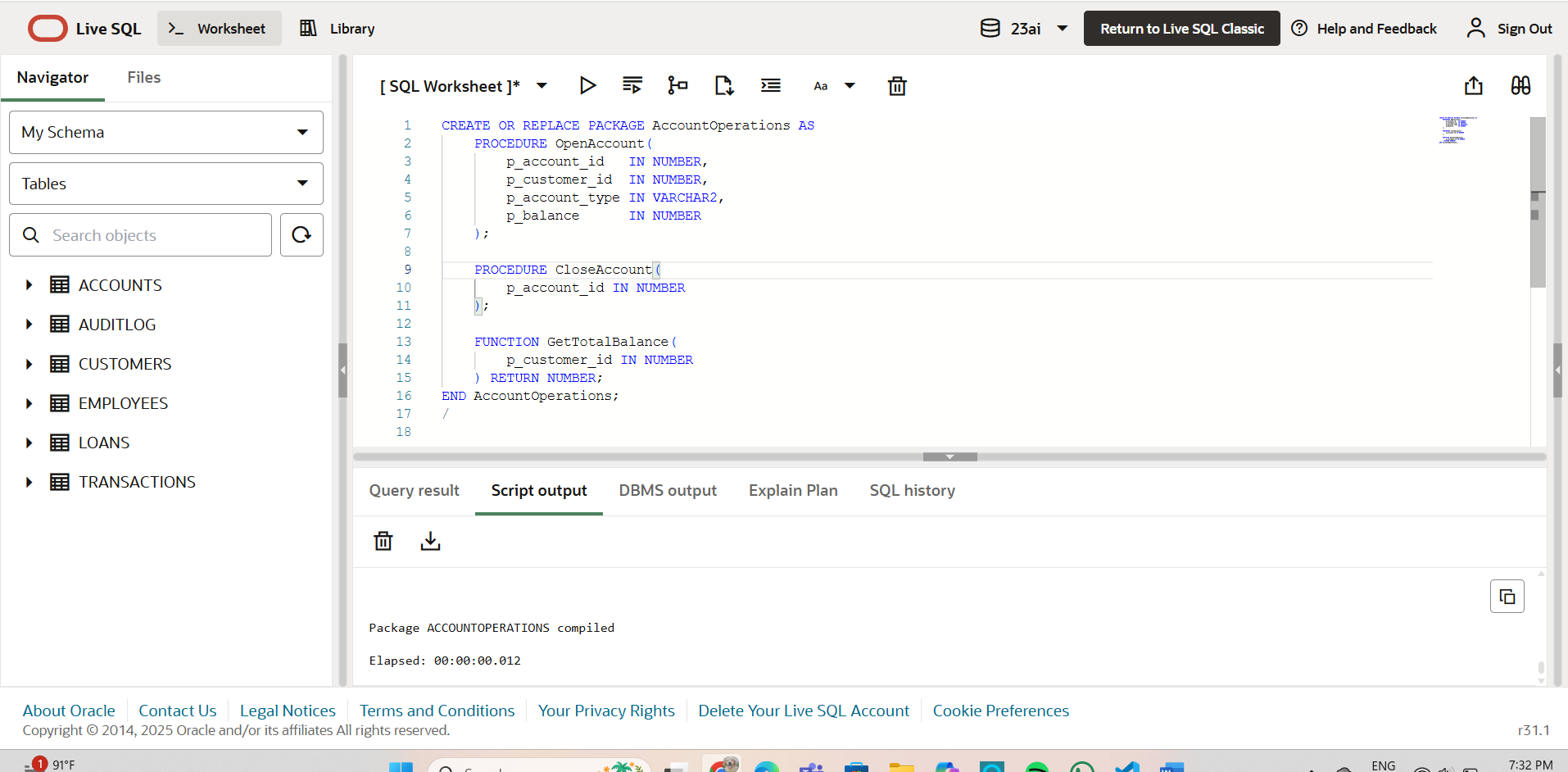


**Scenario 3:** Group all account-related operations into a package.

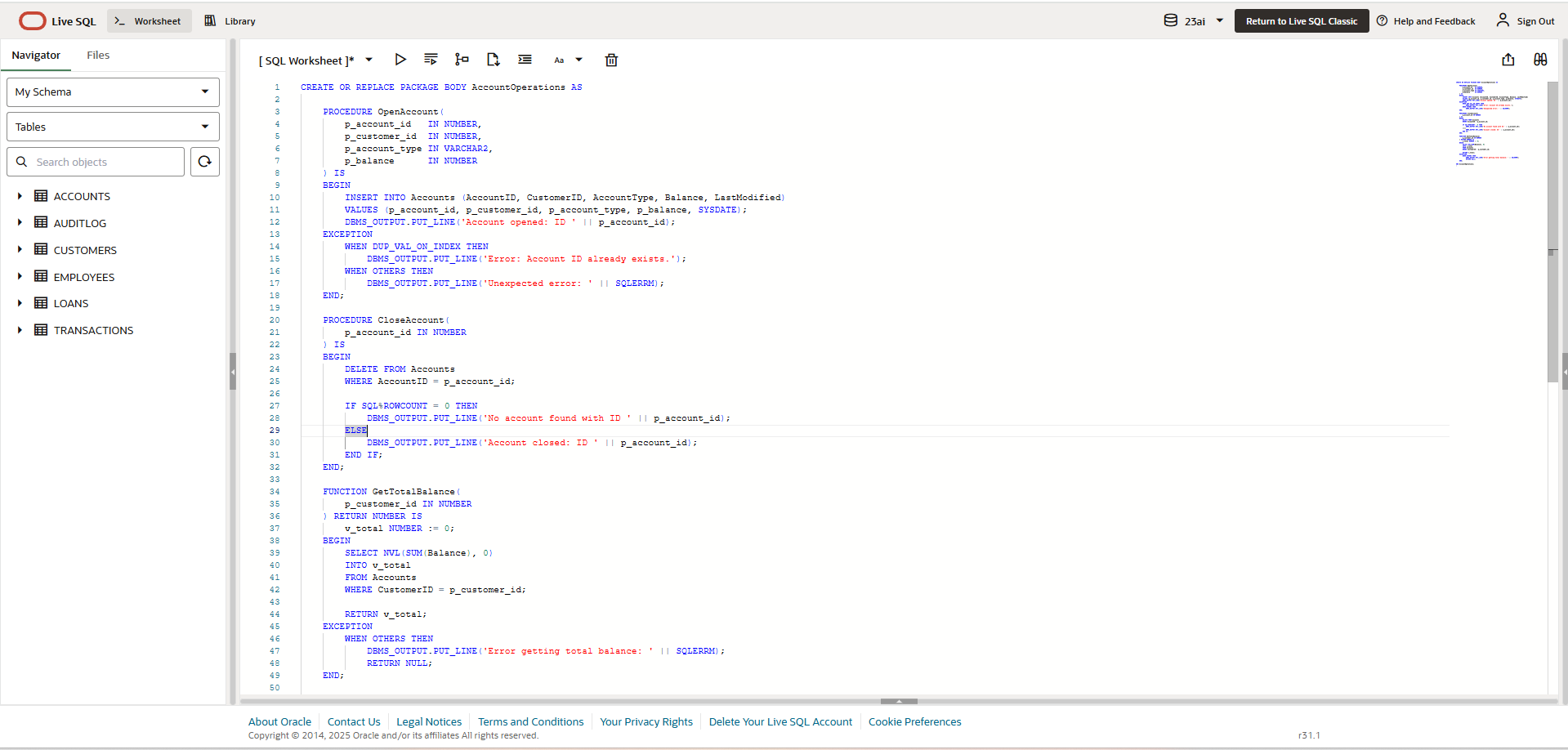
**Question:** Create a package **AccountOperations** with procedures for opening a new account, closing an account, and a function to get the total balance of a customer across all accounts.

CODE:

Step 1: Package Specification



Step 2: Package Body



OUTPUT:

