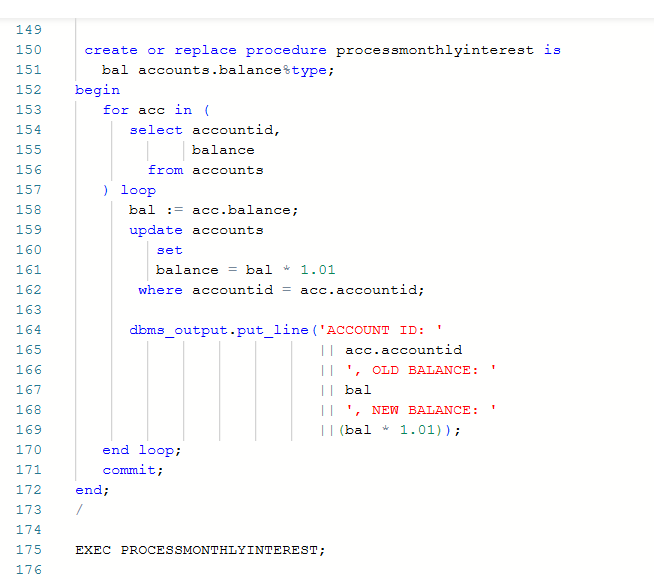
**Exercise 3: Stored Procedures**

**Scenario 1: The bank needs to process monthly interest for all savings accounts**

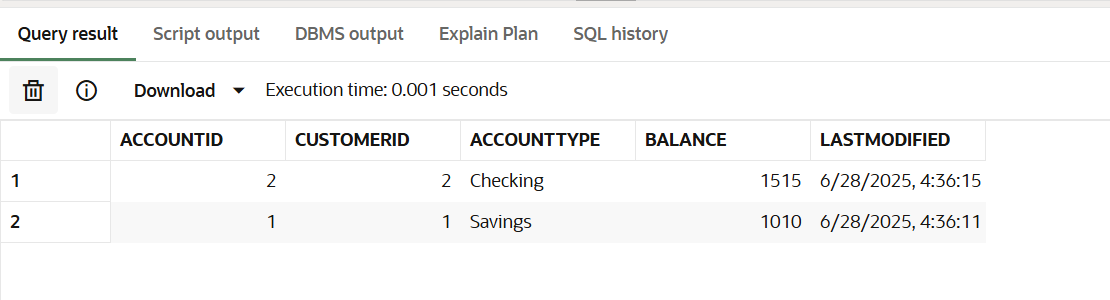
**Question: Write a stored procedure ProcessMonthlyInterest that calculates and updates the balance of all savings accounts by applying an interest rate of 1% to the current balance.**

**CODE:**

****

**OUTPUT:**

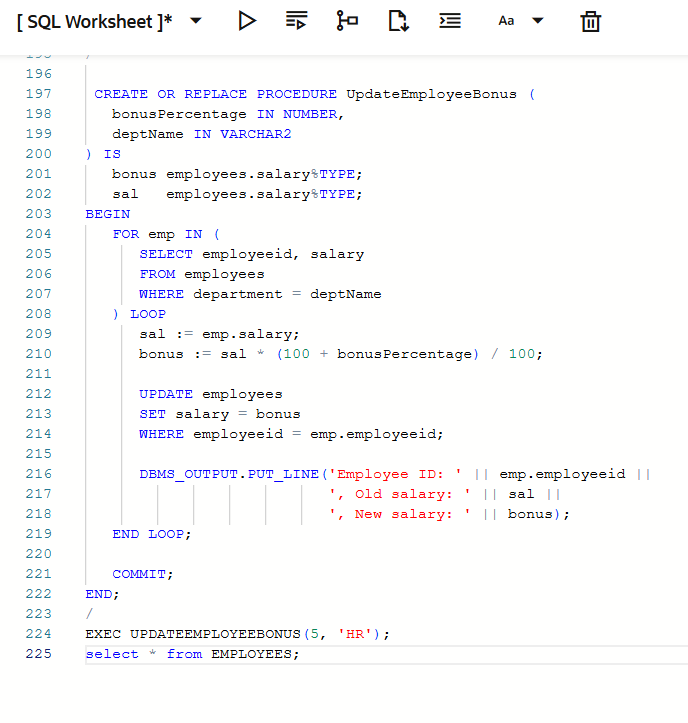
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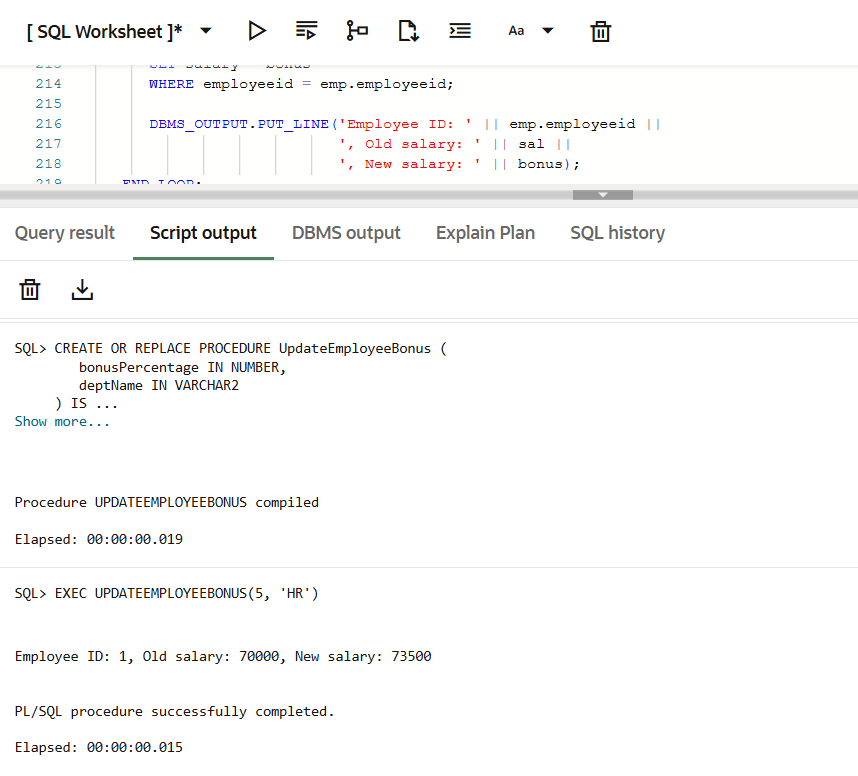
**Scenario 2: The bank wants to implement a bonus scheme for employees based on their performance.**

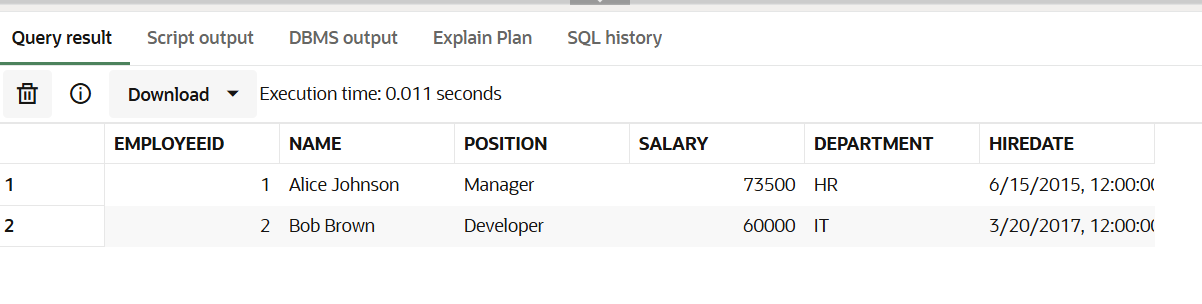
**Question: Write a stored procedure UpdateEmployeeBonus that updates the salary of employees in a given department by adding a bonus percentage passed as a parameter.**

**CODE:**

****

**OUTPUT:**

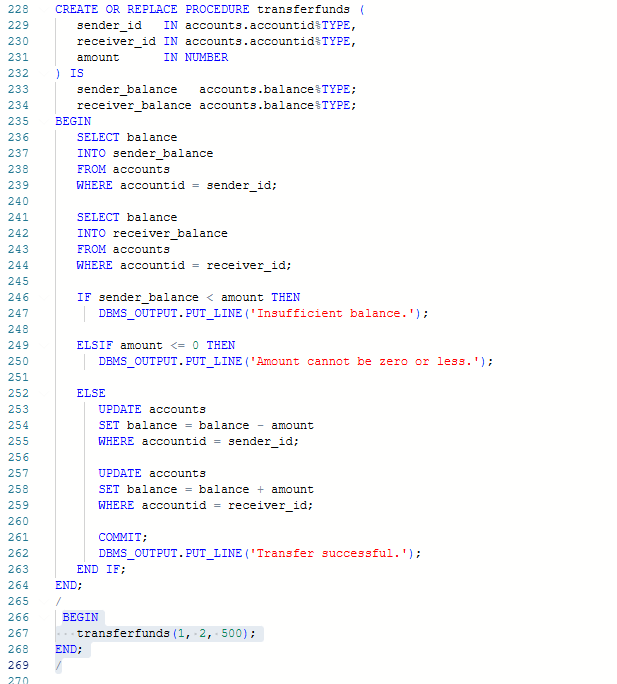
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**Scenario 3: Customers should be able to transfer funds between their accounts.**

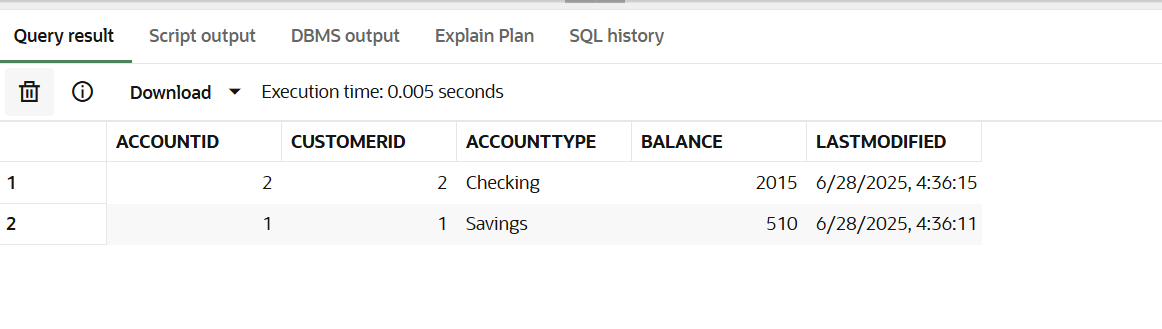
**Question: Write a stored procedure TransferFunds that transfers a specified amount from one account to another, checking that the source account has sufficient balance before making the transfer.**

**CODE:**

****

**OUTPUT:**

****

****