

Exercise 3: Stored Procedures

Output:

Scenario 2:

Updated Salary for HR:

The screenshot shows the MySQL Workbench interface. The left sidebar displays the 'SCHEMAS' tree with 'banksystem' expanded, showing tables like 'accounts', 'customers', 'employees', 'loans', and 'transactions'. The main editor window shows a SQL script with the following content:

```
13 END$$
14
15 DELIMITER ;
16
17 • -- Give a 10% bonus to all employees in the HR department
18 CALL UpdateEmployeeBonus('HR', 10);
19
20 -- Check updated salaries in the HR department
21 • SELECT EmployeeID, Name, Department, Salary
```

Below the script, the 'Result Grid' shows the output of the SELECT statement:

EmployeeID	Name	Department	Salary
1	Alice Johnson	HR	84700.00
5	Devika Nair	HR	57200.00

The bottom panel shows the 'Output' tab with the following action output:

#	Time	Action	Message	Duration / Fetch
83	18:37:24	CALL UpdateEmployeeBonus('HR', 10)	2 row(s) affected	0.031 sec
84	18:38:00	SELECT EmployeeID, Name, Department, Salary FROM Employees WHERE Department = 'HR'	2 row(s) returned	0.000 sec / 0.000 sec