**SQL> CREATE OR REPLACE PROCEDURE sp\_CountEmployeesByDepartment (**

**2 p\_DeptID IN NUMBER,**

**3 p\_EmpCount OUT NUMBER**

**4 )**

**5 IS**

**6 BEGIN**

**7 SELECT COUNT(\*)**

**8 INTO p\_EmpCount**

**9 FROM Employees**

**10 WHERE DepartmentID = p\_DeptID;**

**11 END;**

**12 /**

**Procedure created.**

**SQL> -- Create a variable to hold the OUT value**

**SQL> VARIABLE emp\_count NUMBER;**

**SQL>**

**SQL> -- Call the procedure**

**SQL> BEGIN**

**2 sp\_CountEmployeesByDepartment(3, :emp\_count);**

**3 END;**

**4 /**

**PL/SQL procedure successfully completed.**

**SQL>**

**SQL> -- Show the result**

**SQL> PRINT emp\_count;**

**EMP\_COUNT**

**----------**

**2**