**5 General Stored Procedure Problems (No Database Table)**

1. Write a stored procedure that accepts two numbers as IN parameters and displays their sum.
2. Write a stored procedure that accepts one number as IN parameter and displays whether it is **even or odd**.
3. Write a stored procedure that accepts a string as IN parameter and displays the string in uppercase.
4. Write a stored procedure that accepts a number **N** and prints the factorial of N.
5. Write a stored procedure that accepts a number as IN parameter and prints the multiplication table of that number (up to 10).

**🔹 5 Stored Procedure Problems Using Database Tables (with IN parameter)**

1. Write a stored procedure that accepts an employee\_id and displays the employee’s **name and salary** from the employees table.
2. Write a stored procedure that accepts a department\_id and displays the **count of employees** in that department from the employees table.
3. Write a stored procedure that accepts a customer\_id and displays all **orders placed** by that customer from the orders table.
4. Write a stored procedure that accepts a product\_id and displays the **product name and current stock quantity** from the products table.
5. Write a stored procedure that accepts a student\_id and displays the **student’s marks and grade** from the students table.