Laboratory work #9

Please write SQL queries for following tasks and save as .sql file.

1. Write a stored procedure named increase_value that takes one integer parameter and returns the parameter value increased by 10.
2. Create a stored procedure compare_numbers that takes two integers and returns 'Greater', 'Equal', or 'Lesser' as an out parameter, depending on the comparison result of these two numbers.
3. Write a stored procedure number_series that takes an integer n and returns a series from 1 to n. Use a looping construct within the procedure.
4. Write a stored procedure find_employee that takes an employee name as a parameter and returns the employee details by performing a query.
5. Develop a stored procedure list_products that returns a table with product details from a given category.
6. Create two stored procedures where the first procedure calls the second one. For example, a procedure calculate_bonus that calculates a bonus, and another procedure update_salary that uses calculate_bonus to update the salary of an employee.
7.
   - Write a stored procedure named `complex_calculation`.
   - The procedure should accept multiple parameters of various types (e.g., `INTEGER`, `VARCHAR`).

- The main block should include at least two nested subblocks.
- Each subblock should perform a distinct operation (e.g., a string manipulation and a numeric computation).
- The main block should then combine results from these subblocks in some way.
- Return a final result that depends on both subblocks' outputs.
- Use labels to differentiate the main block and subblocks.