

Advanced SQL

1. Write a SQL query to find the names and salaries of the employees that take the minimal salary in the company.

Use a nested SELECT statement.

2. Write a SQL query to find the names and salaries of the employees that have a salary that is up to 10% higher than the minimal salary for the company.

3. Write a SQL query to find the full name, salary and department of the employees that take the minimal salary in their department.

Use a nested SELECT statement.

4. Write a SQL query to find the average salary in the department #1.

5. Write a SQL query to find the average salary in the "Sales" department.

6. Write a SQL query to find the number of employees in the "Sales" department.

7. Write a SQL query to find the number of all employees that have manager.

8. Write a SQL query to find the number of all employees that have no manager.

9. Write a SQL query to find all departments and the average salary for each of them.

10. Write a SQL query to find the count of all employees in each department and for each town.

11. Write a SQL query to find all managers that have exactly 5 employees.

12. Write a SQL query to find all employees along with their managers.

For employees that do not have manager display the value "(no manager)".

13. Write a SQL query to find the names of all employees whose last name is exactly 5 characters long.

Use the built-in LEN(str) function.

14. Write a SQL query to display the current date and time in the following format "day.month.year hour:minutes:seconds:milliseconds".

Search in Google to find how to format dates in SQL Server.

DateTIme

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