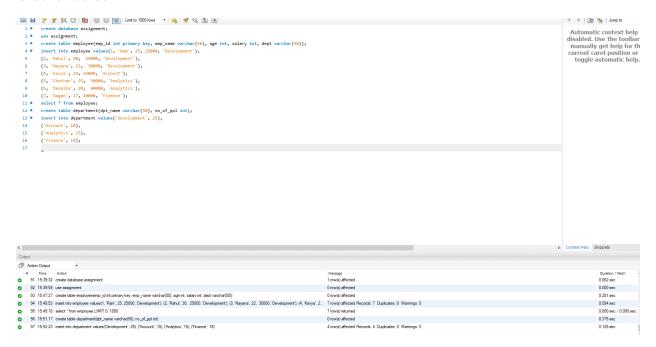
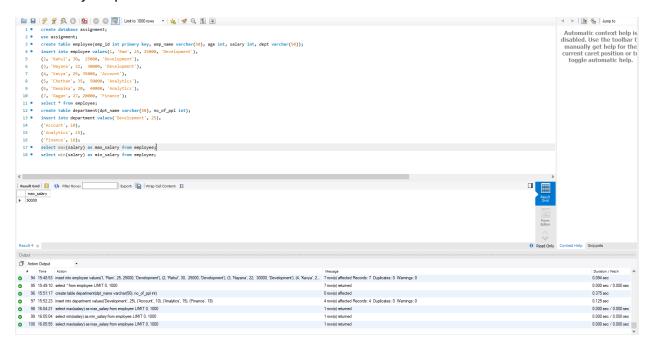
SQL Assignment

Create tables:

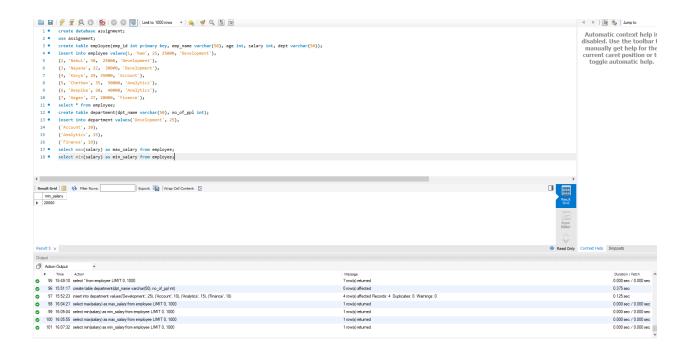


1. Subquery to find max and min salary:

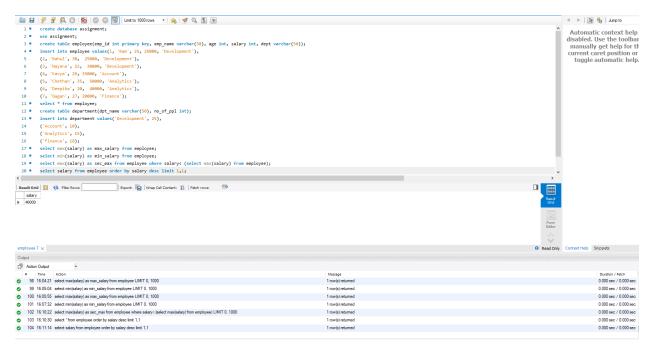
Max salary output:



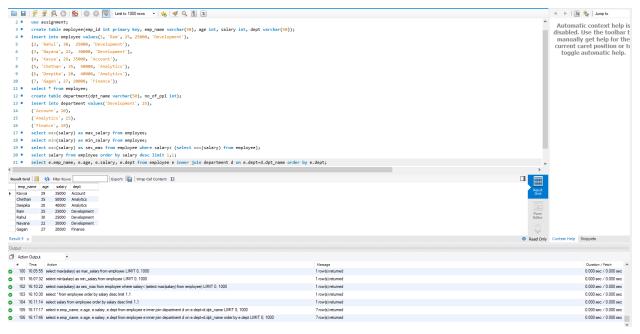
Min salary output:



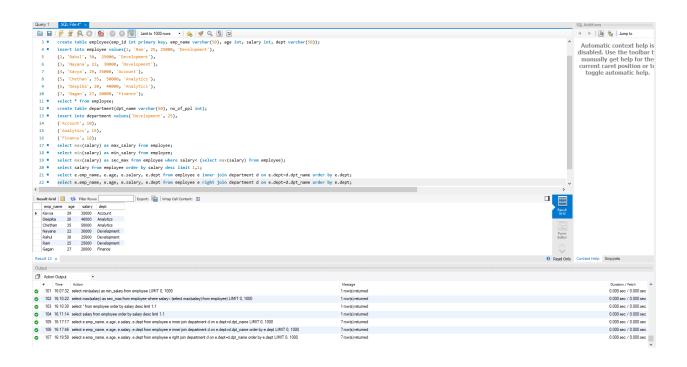
2. Finding second highest salary using subquery or limit:



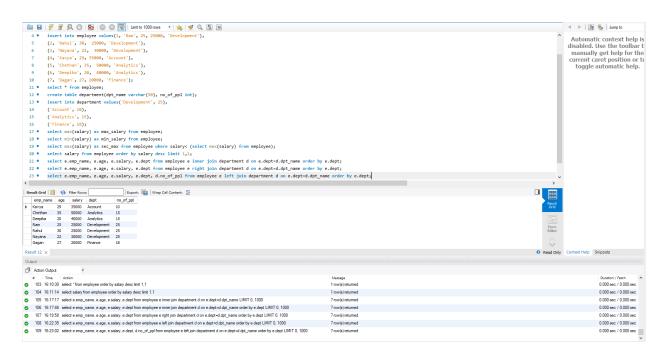
Query to implement all the joins Inner join:



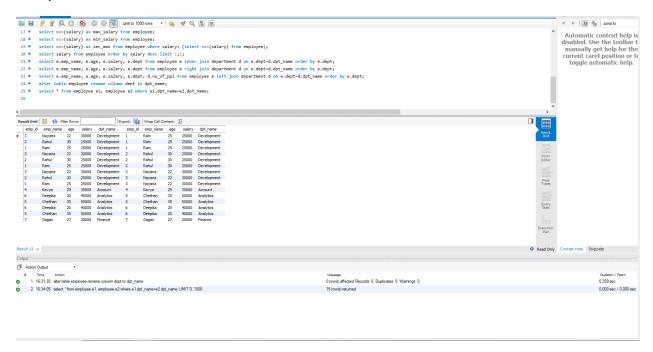
Right join:



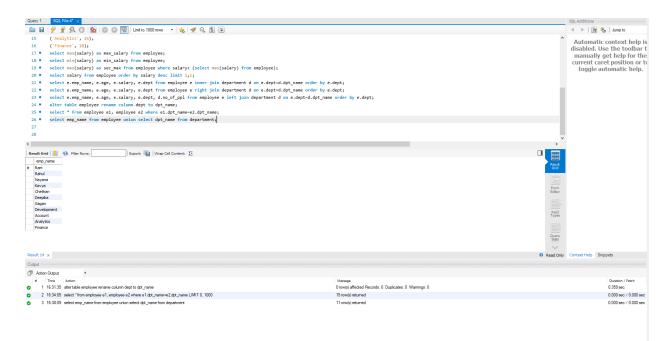
Left join:



Self joint:

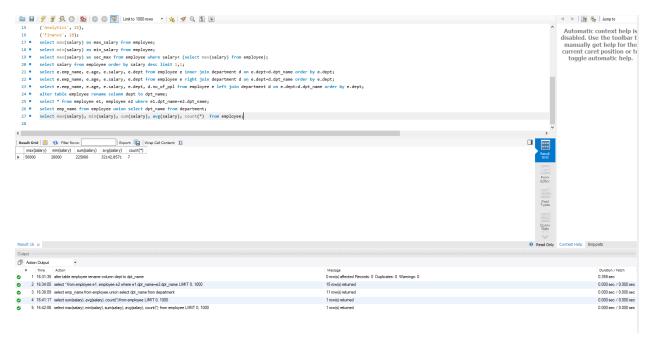


Union:



4. Query to implement all aggregation functions

Output: max(), min(), sum(), avg(), count()



5. Query to implement all string functions

Output: substring(), concat(), upper(), lower(), trim(), instr(), replace()

