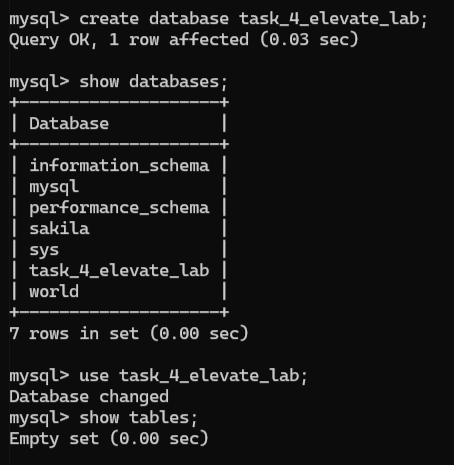
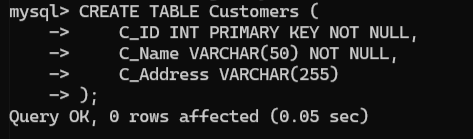
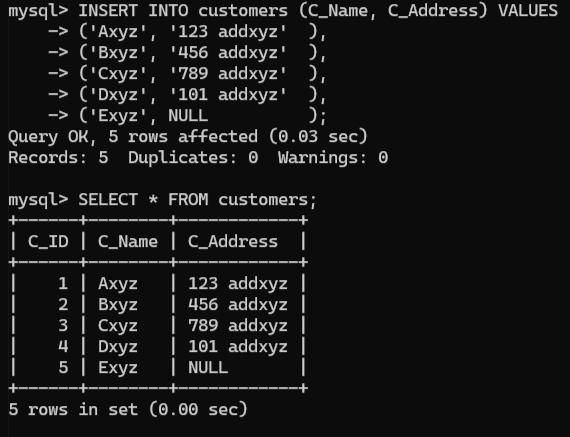
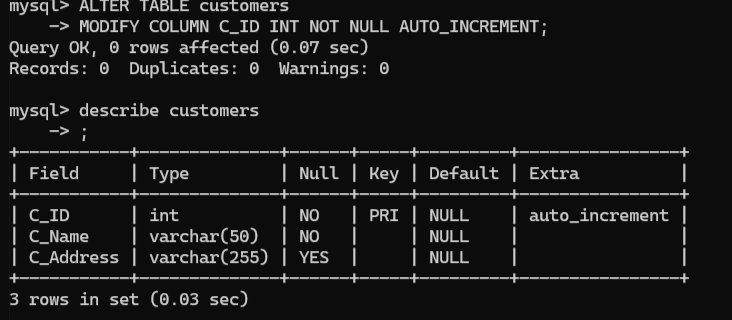
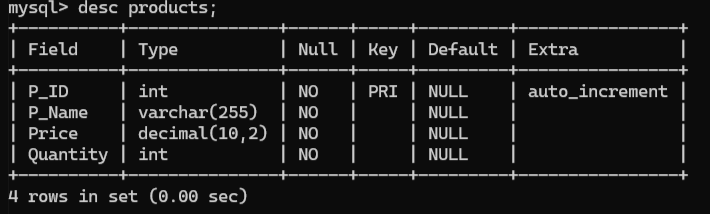
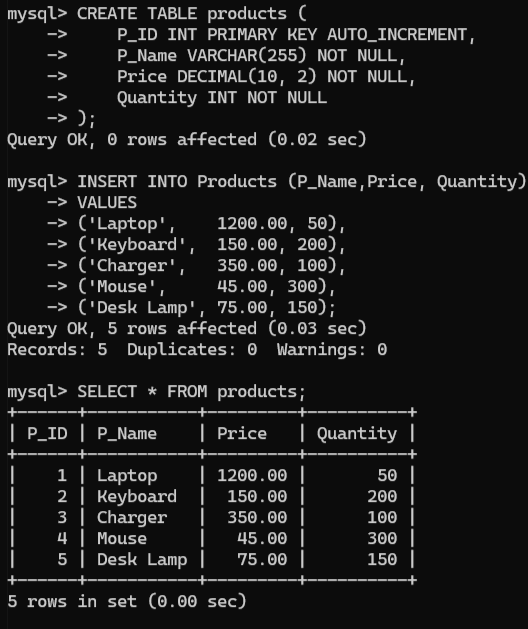
Create a database: task\_4\_elevate\_lab

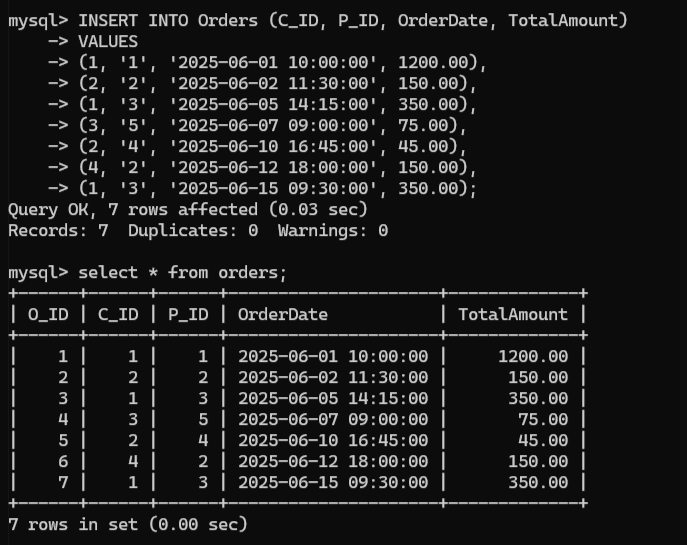
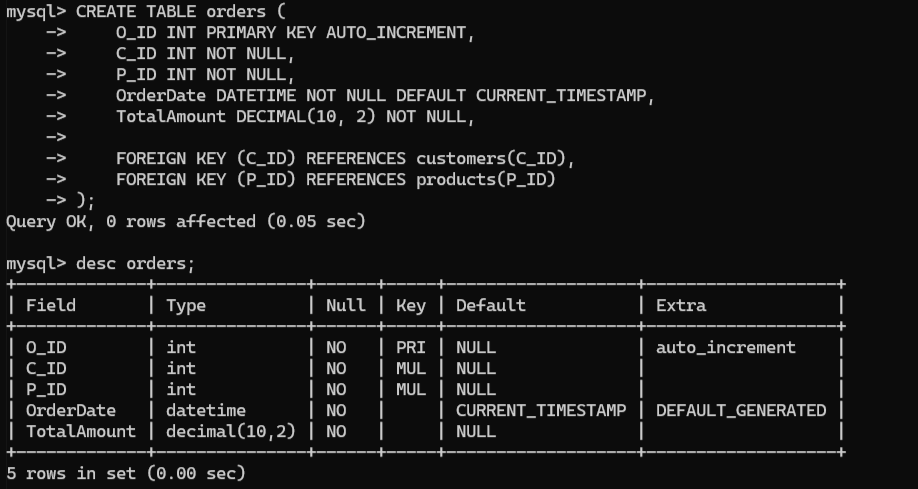
Create table: customers



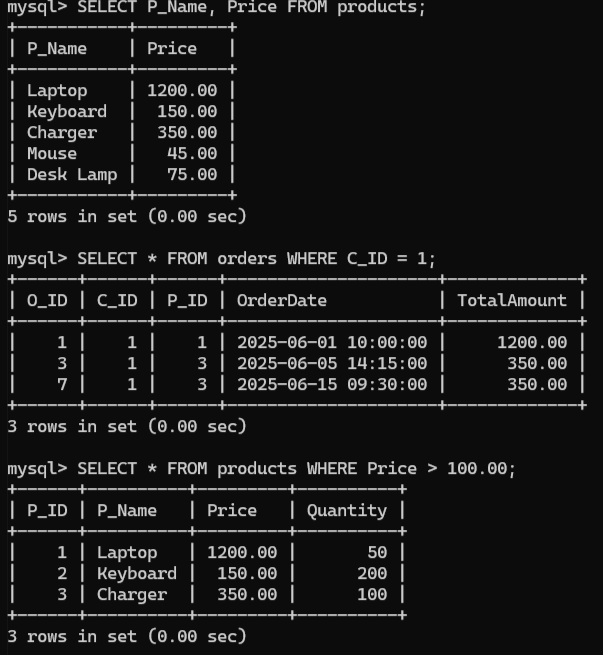
Create table: products

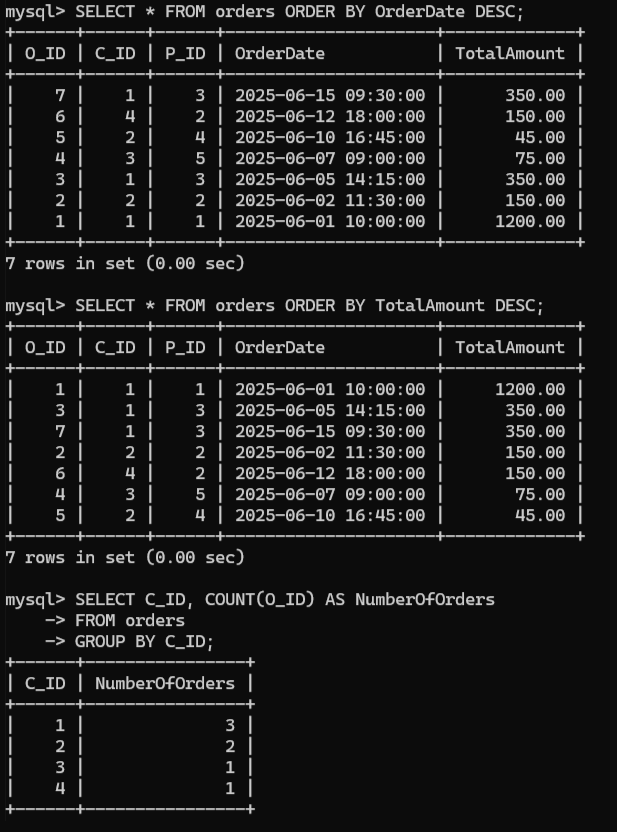


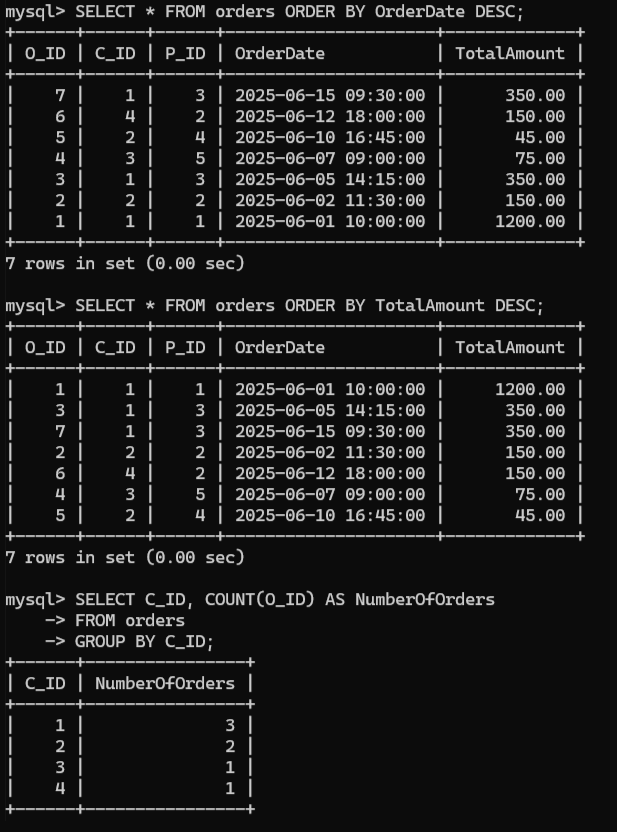
Creating table: orders

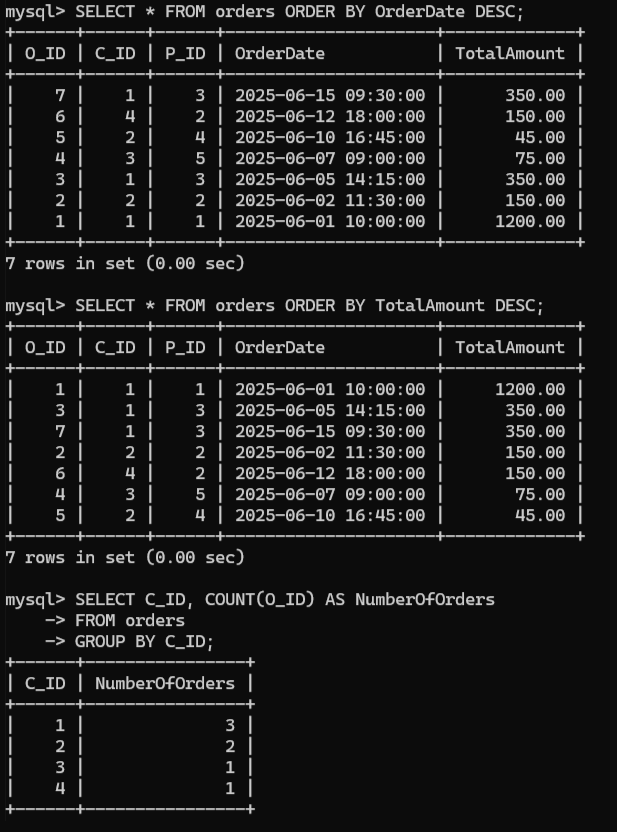


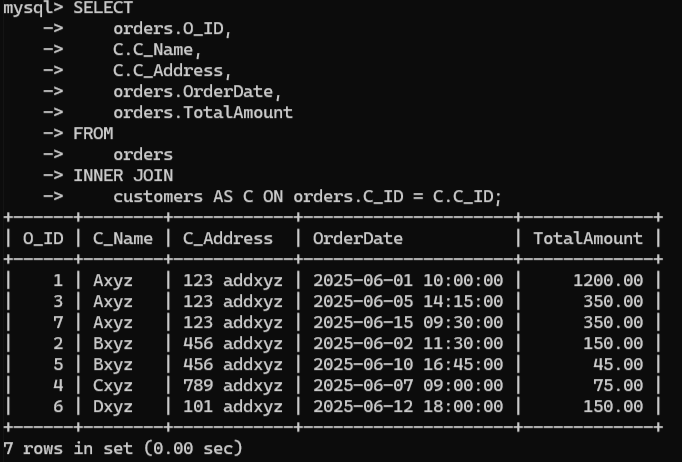
1. SELECT, WHERE, ORDER BY, GROUP BY

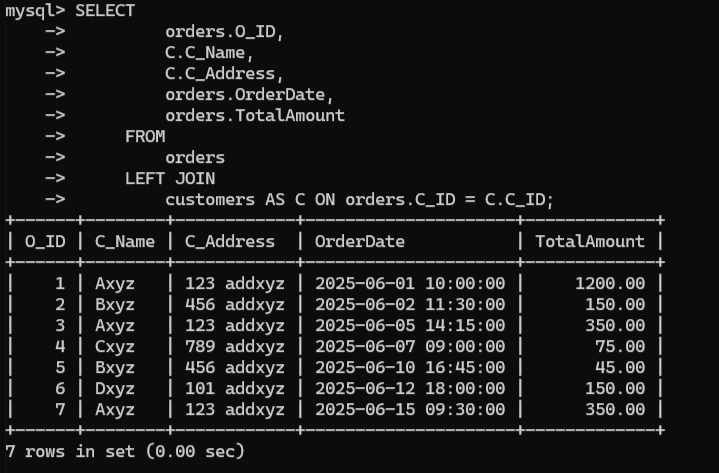


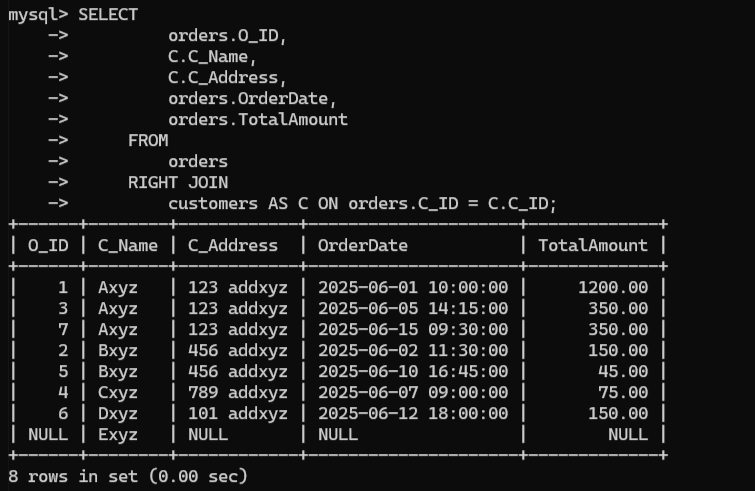






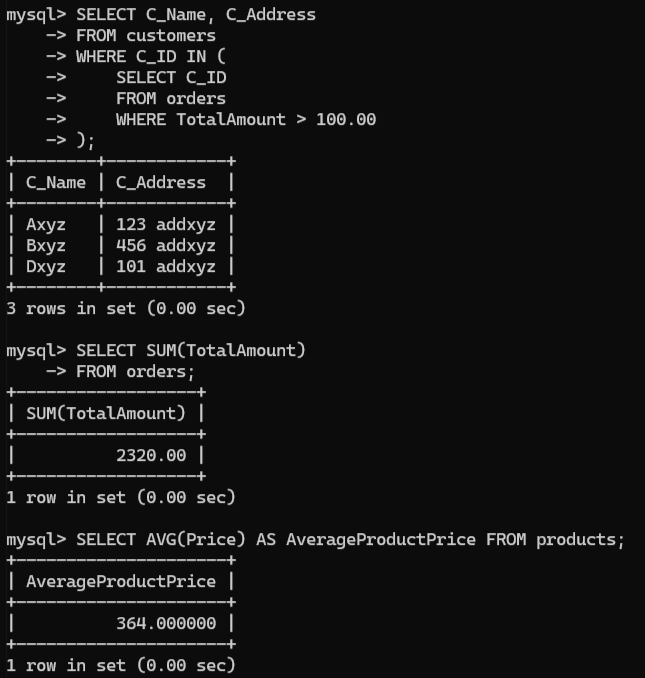
1. JOIN (INNER, LEFT, RIGHT)





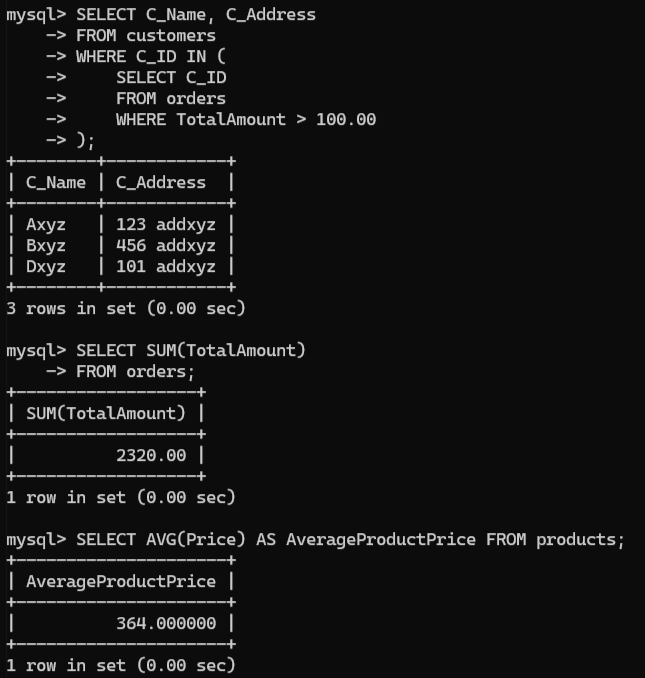
1. SUBQUERIES

#Find the C\_Name, C\_Address of customers who have placed an order with a TotalAmount greater than $100.

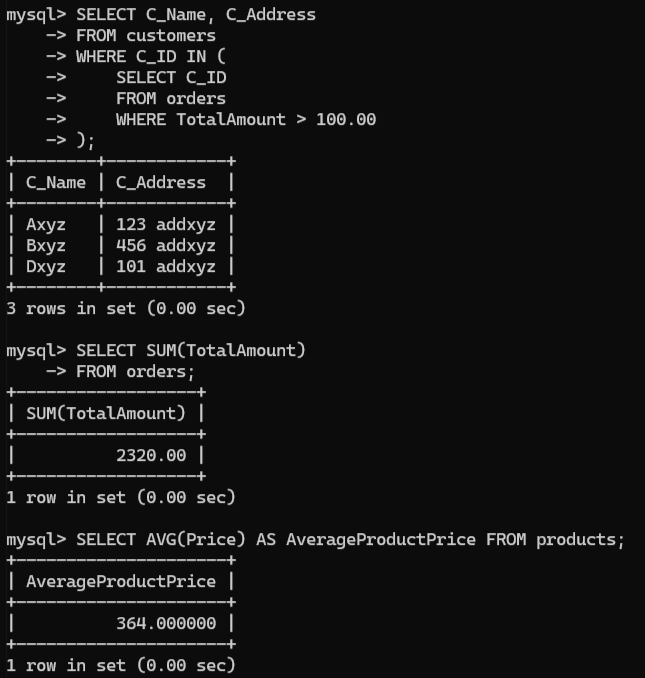


d. AGGREGATE FUNCTIONS

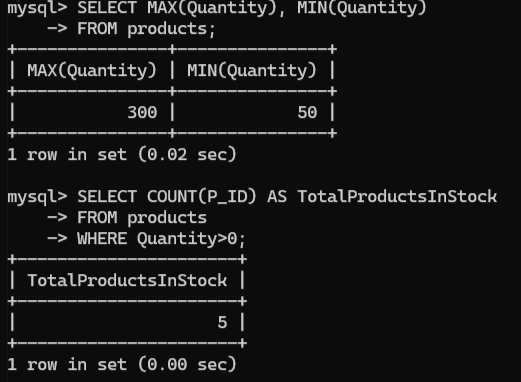
#SUM



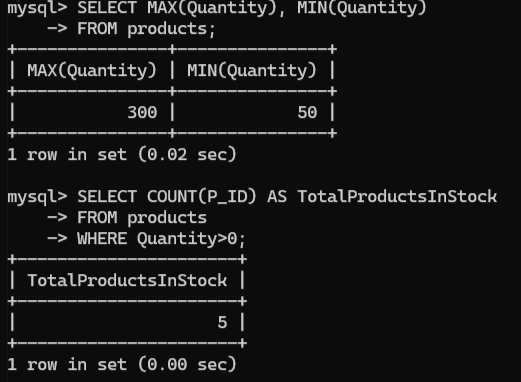
#AVG



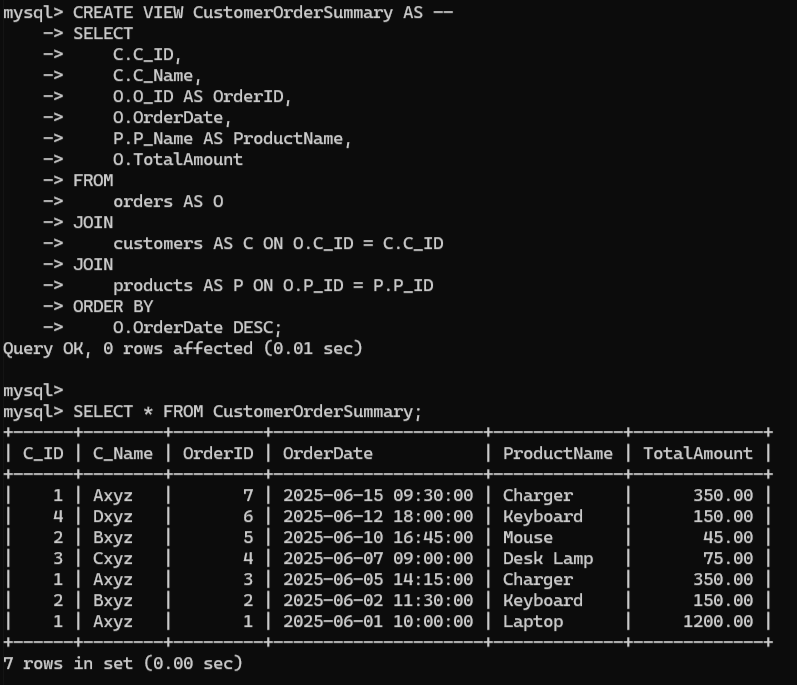
#MAX, MIN



#COUNT



1. Create views for analysis



1. Optimize queries with indexes

