

**DATABASE SYSTEM**

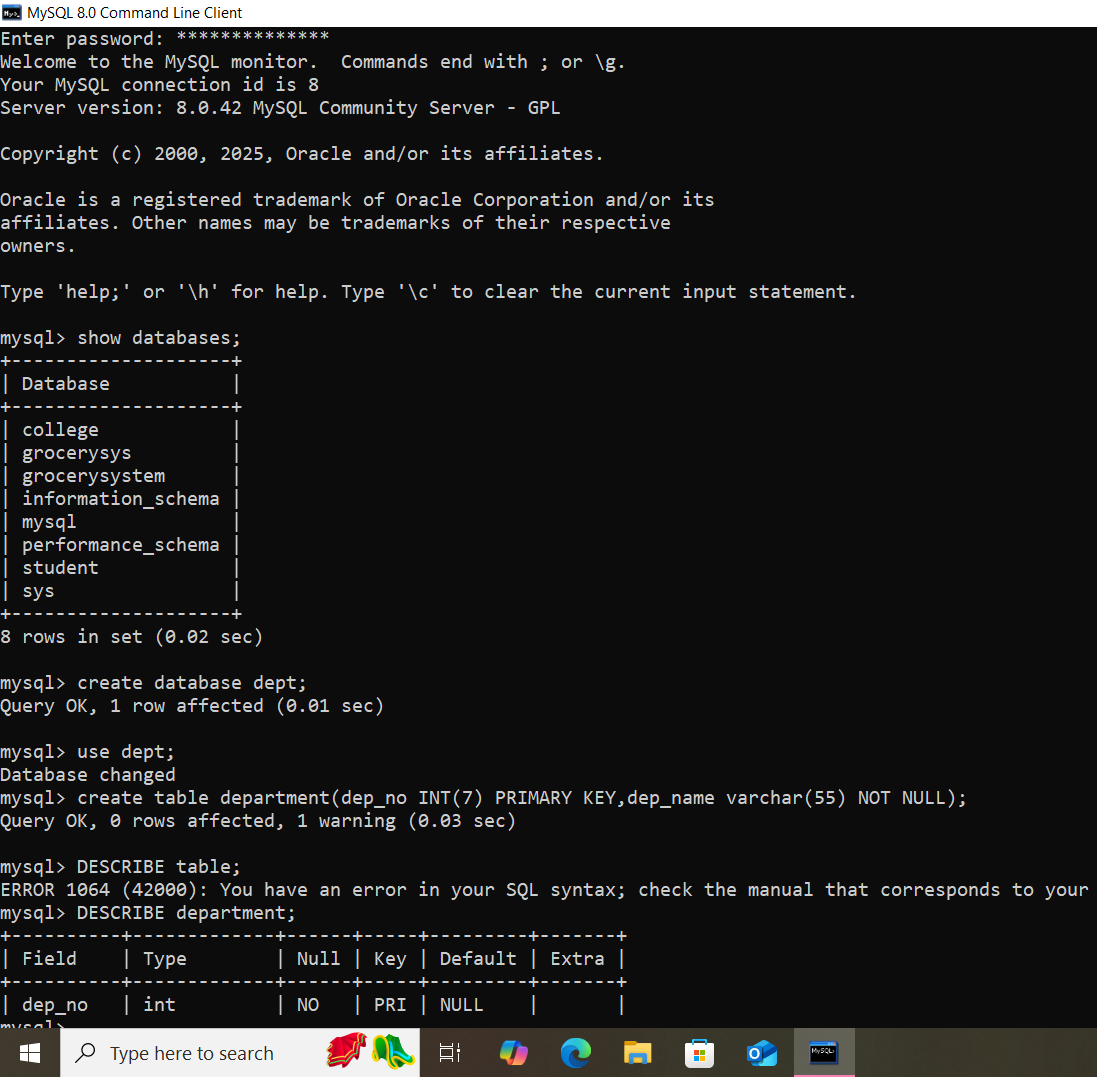
**IMPLEMENTATION ON MYSQL**



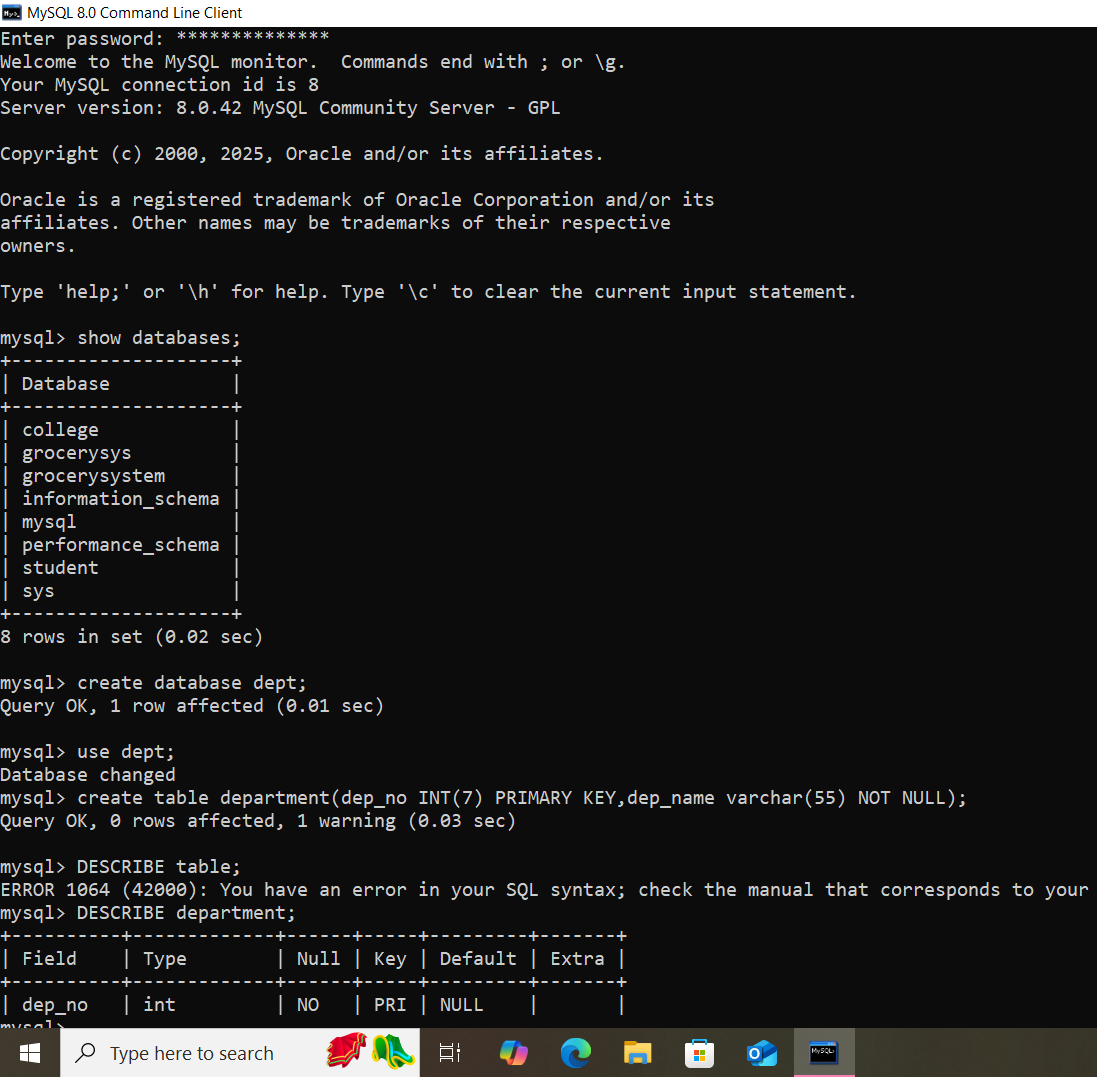
**FAIQA LATIF (110790)**

IMPLEMENTATION ON MYSQL

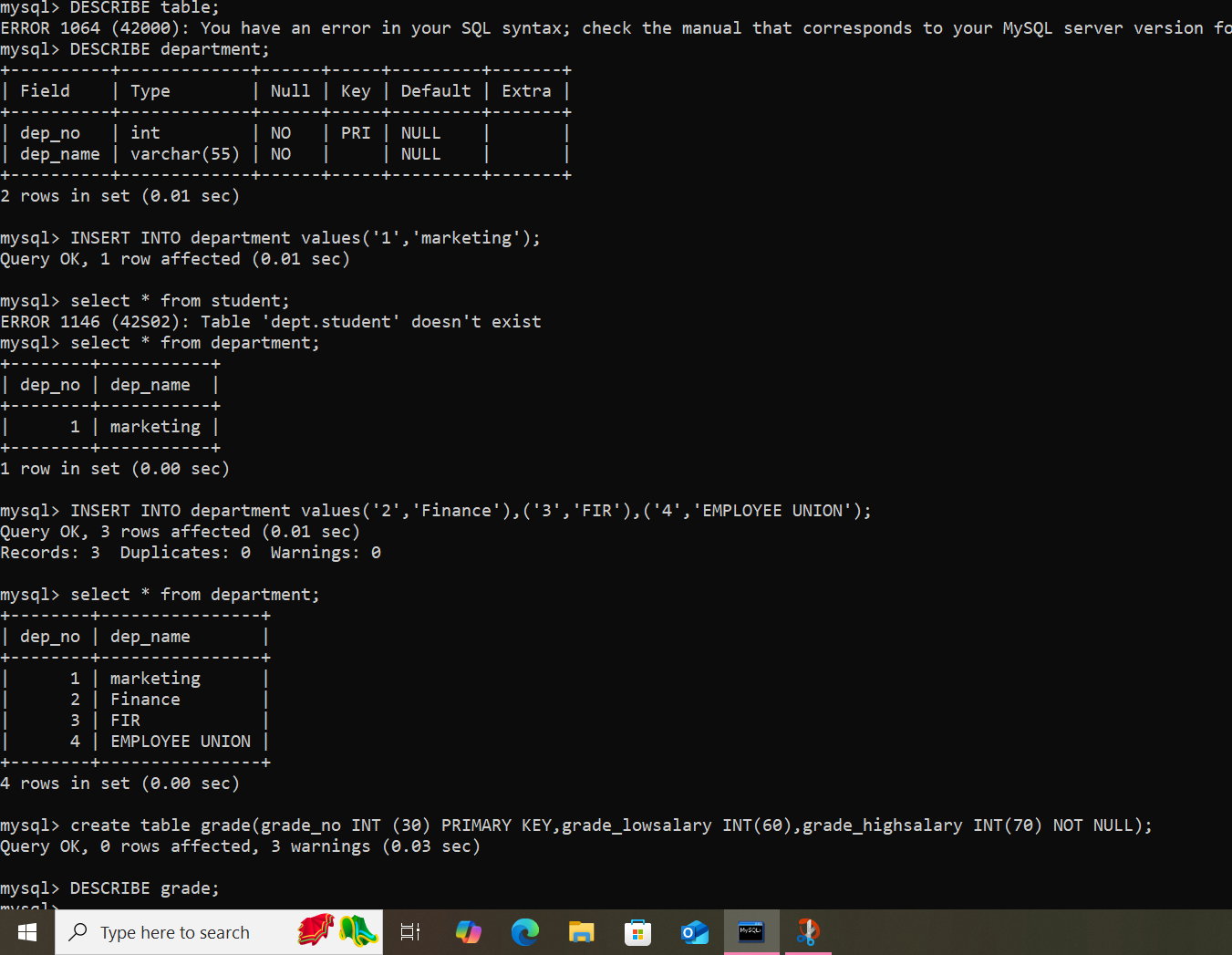
* Show databases;



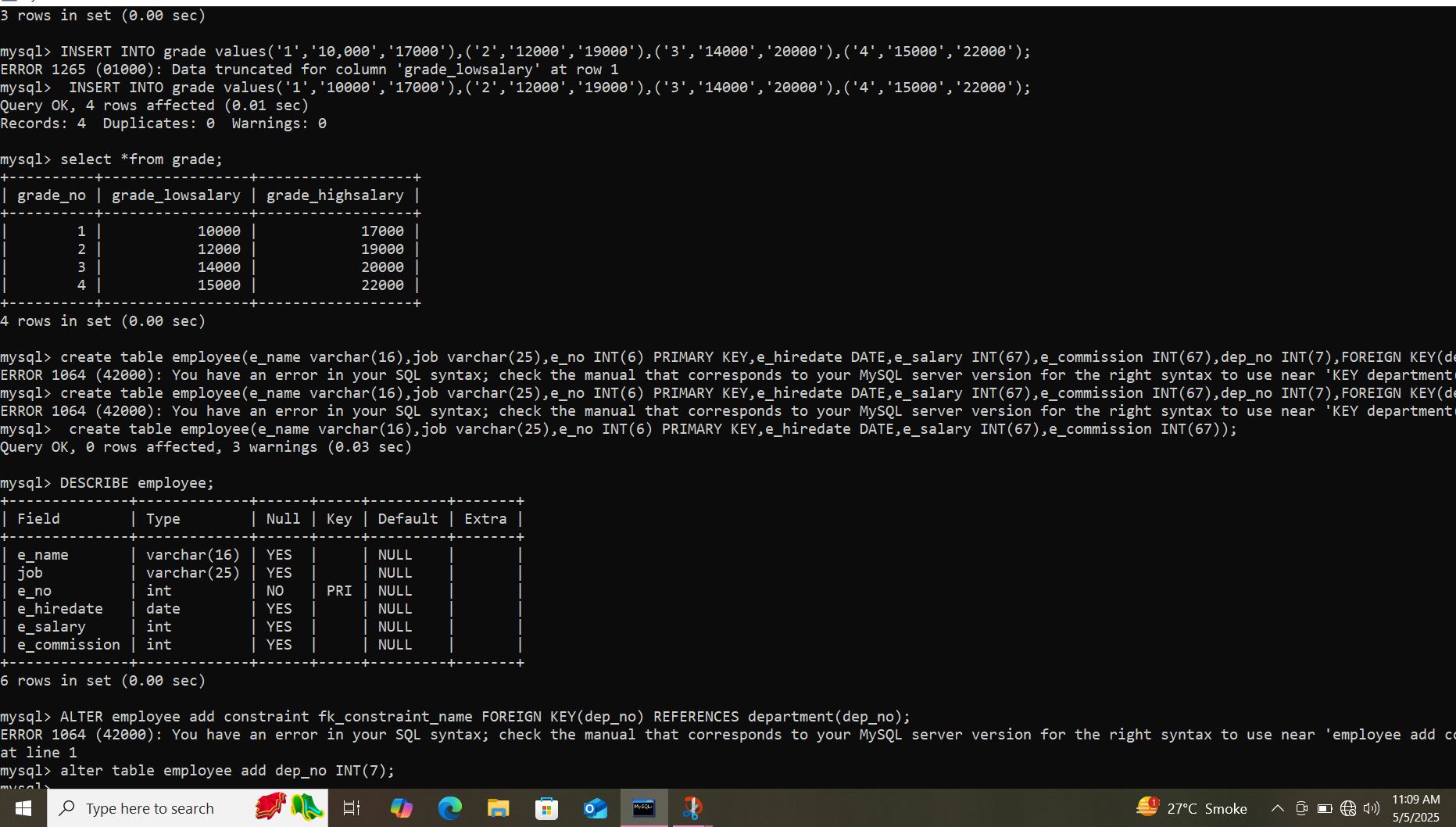
* Create database dept;
* Use dept;
* Create table department:



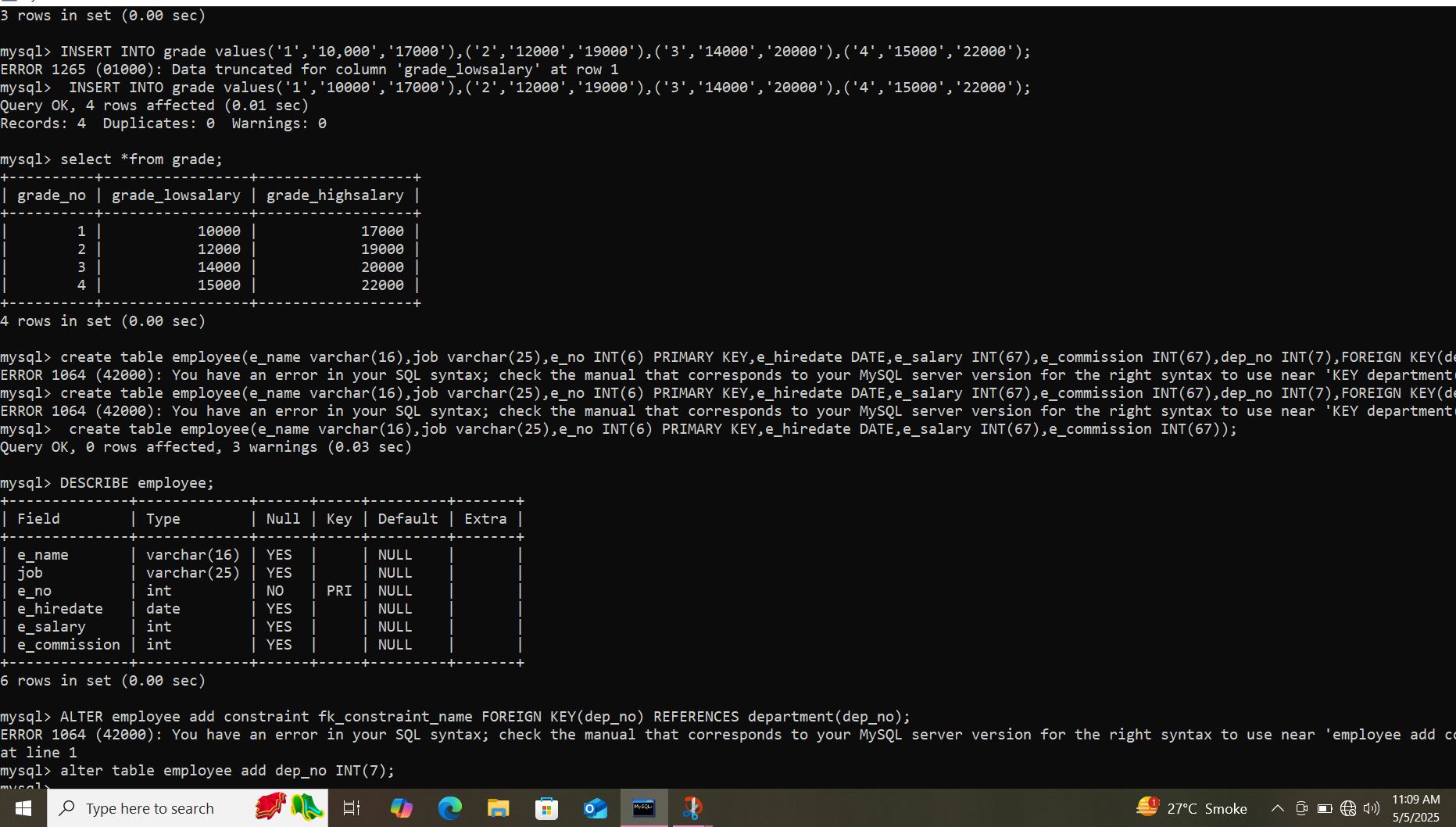
* DESCRIBE department;
* INSERT INTO department values:
* Select \* from department;



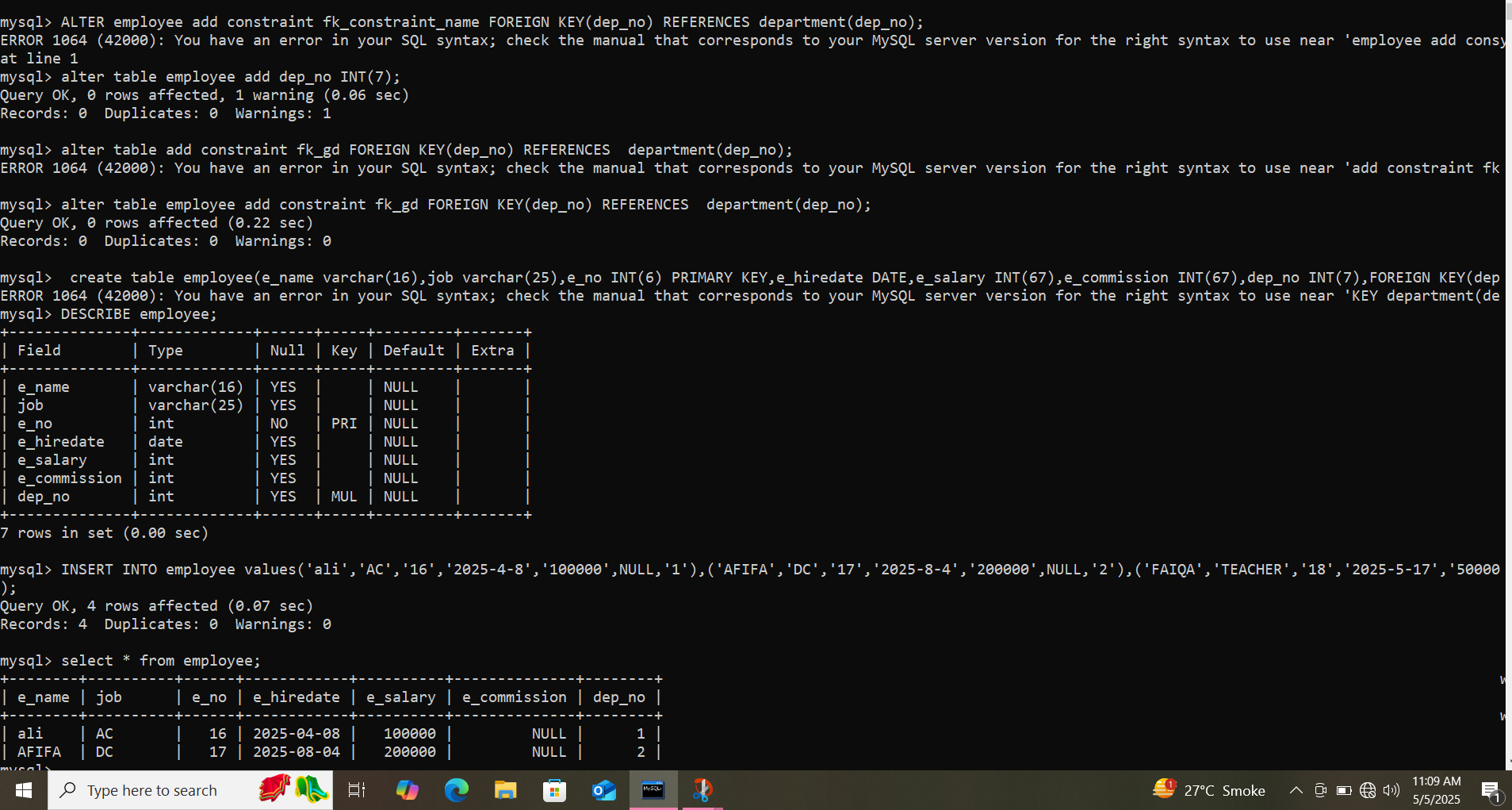
* Create table grade:
* INSERT INTO grade values:
* Select \* from grade;



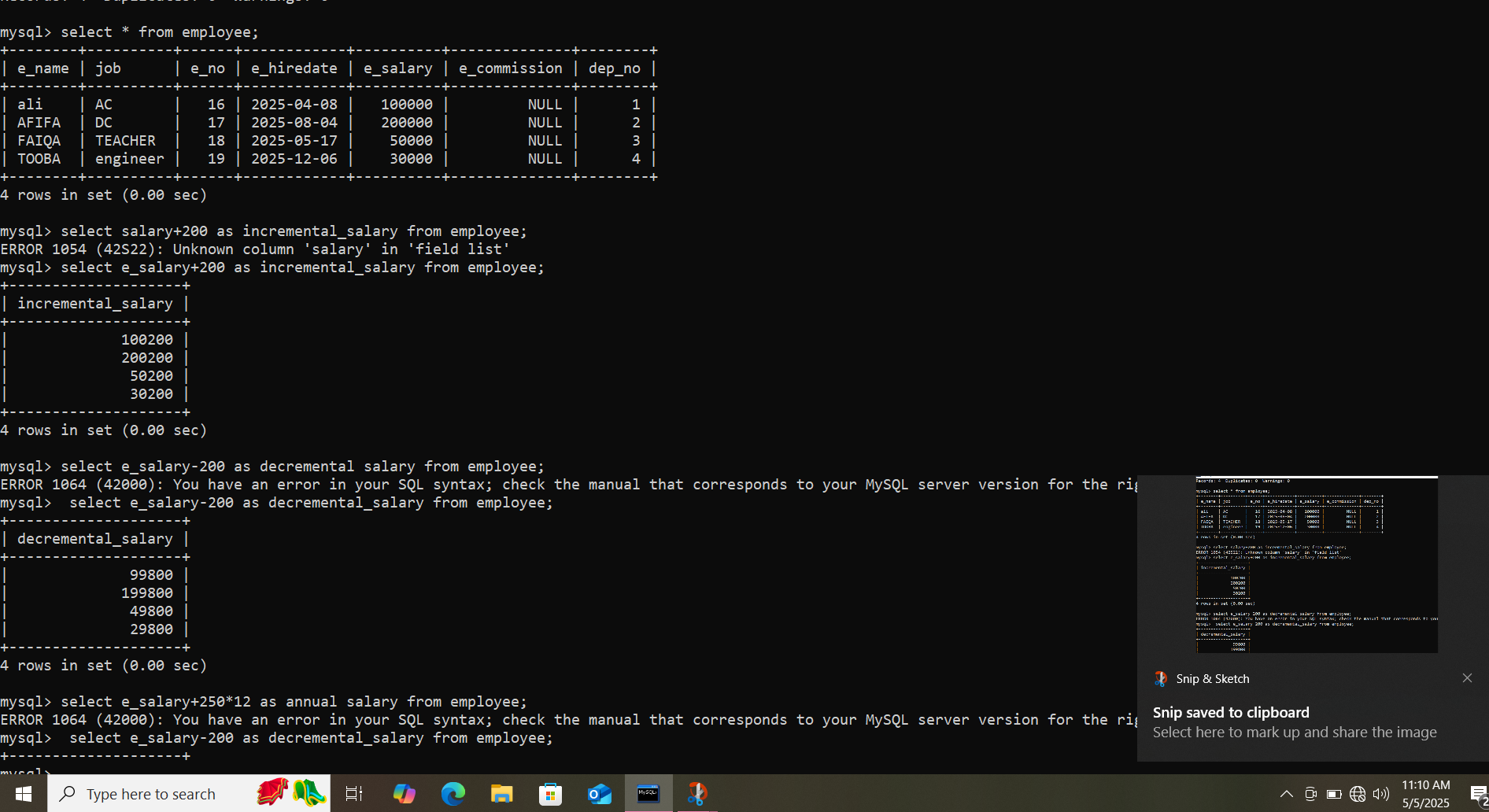
* Create table employee:
* INSERT INTO values:
* Describe employee:



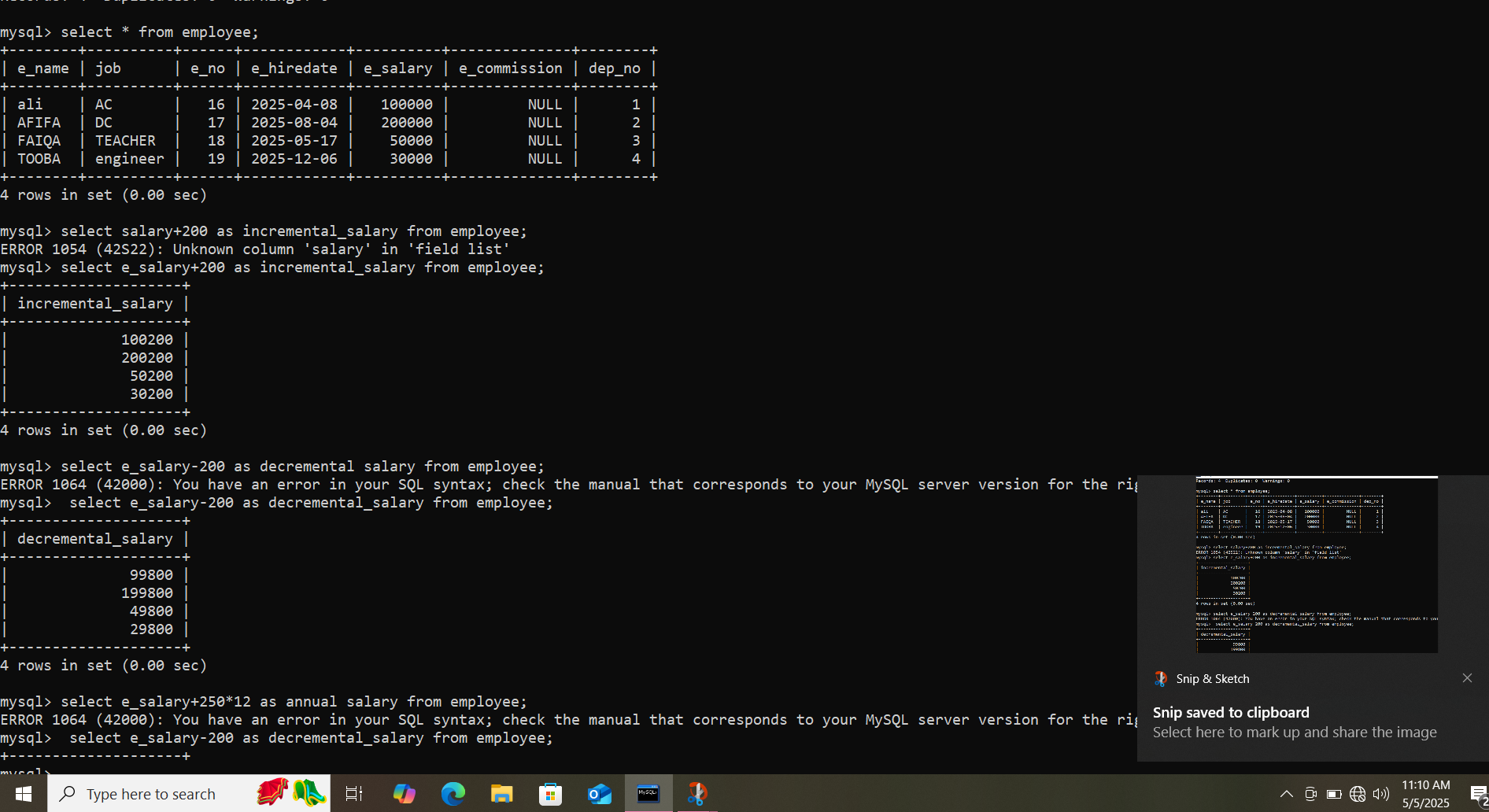
* Add foreign key:
* INSERT INTO employee values:



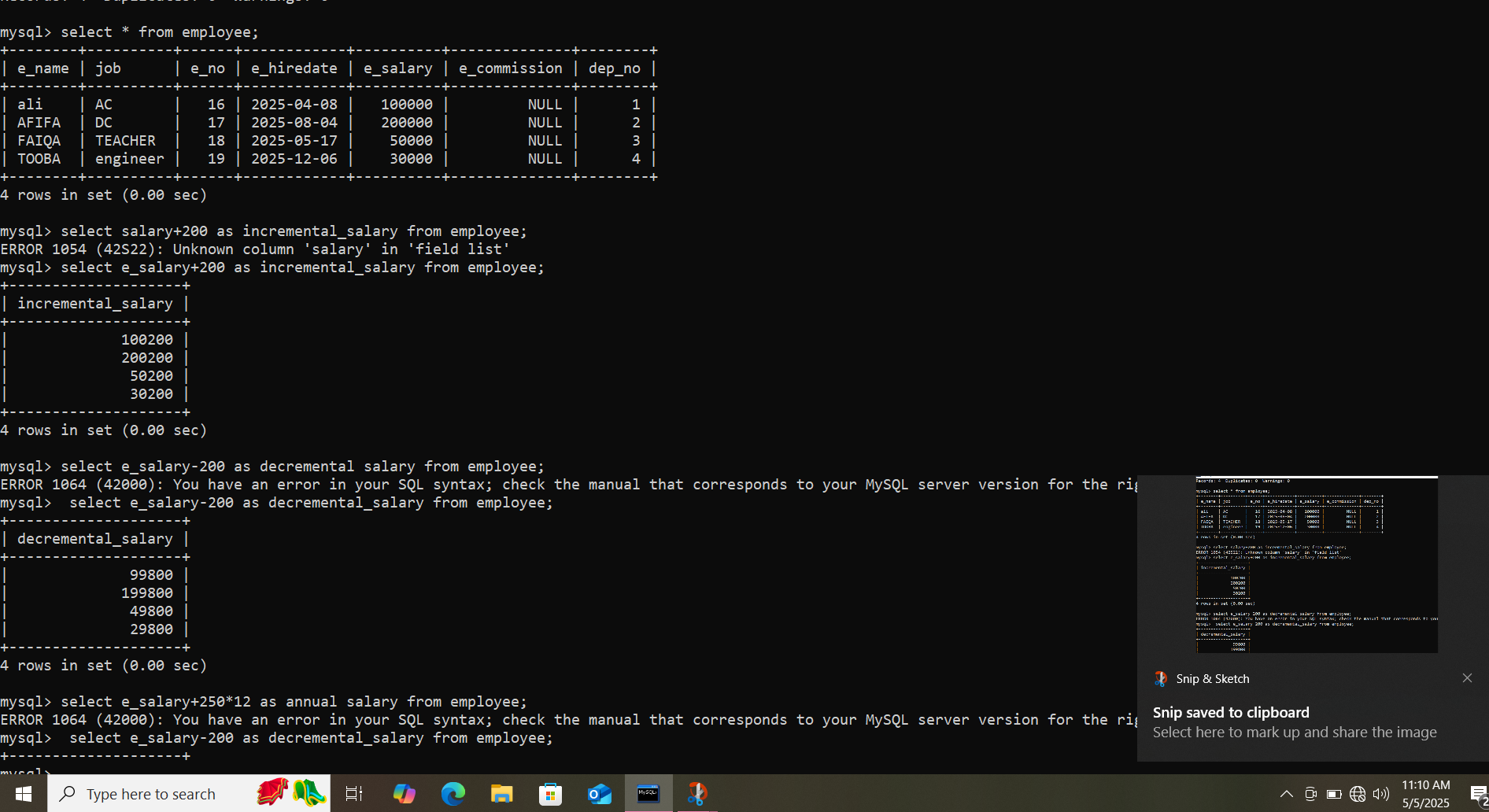
* Select \* from employee;



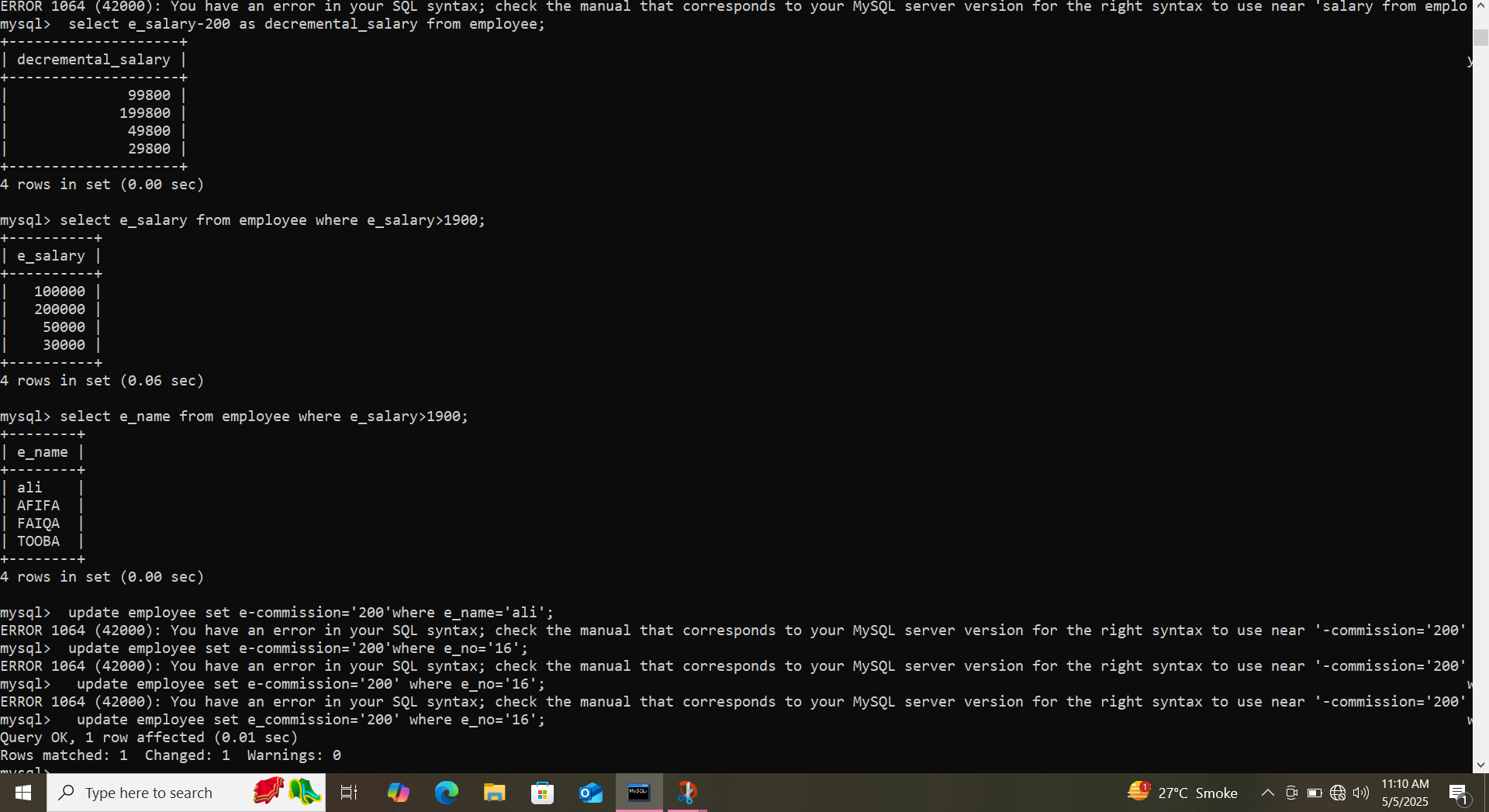
* Apply query for increment in salary



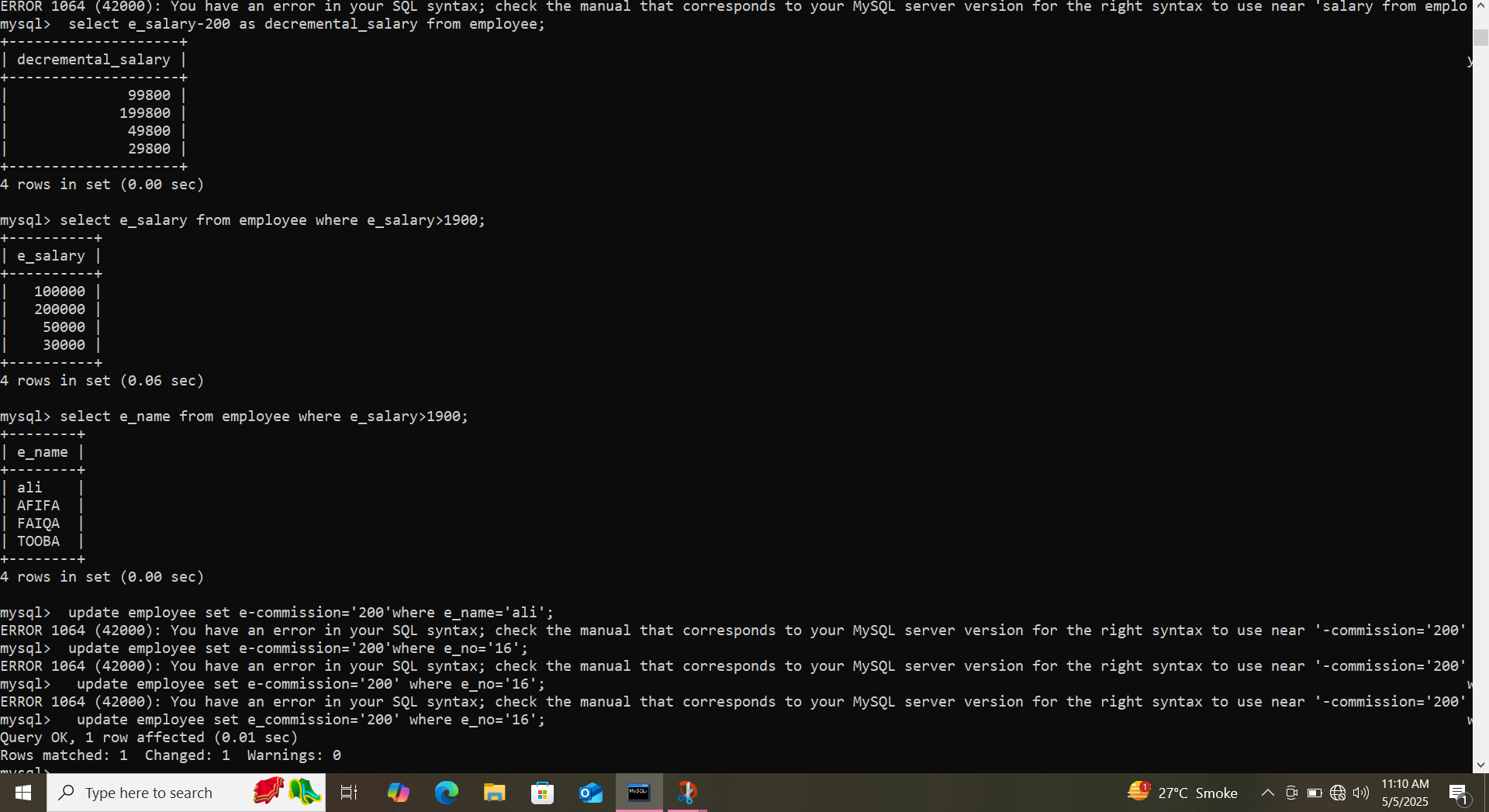
* Apply query for decrement in salary



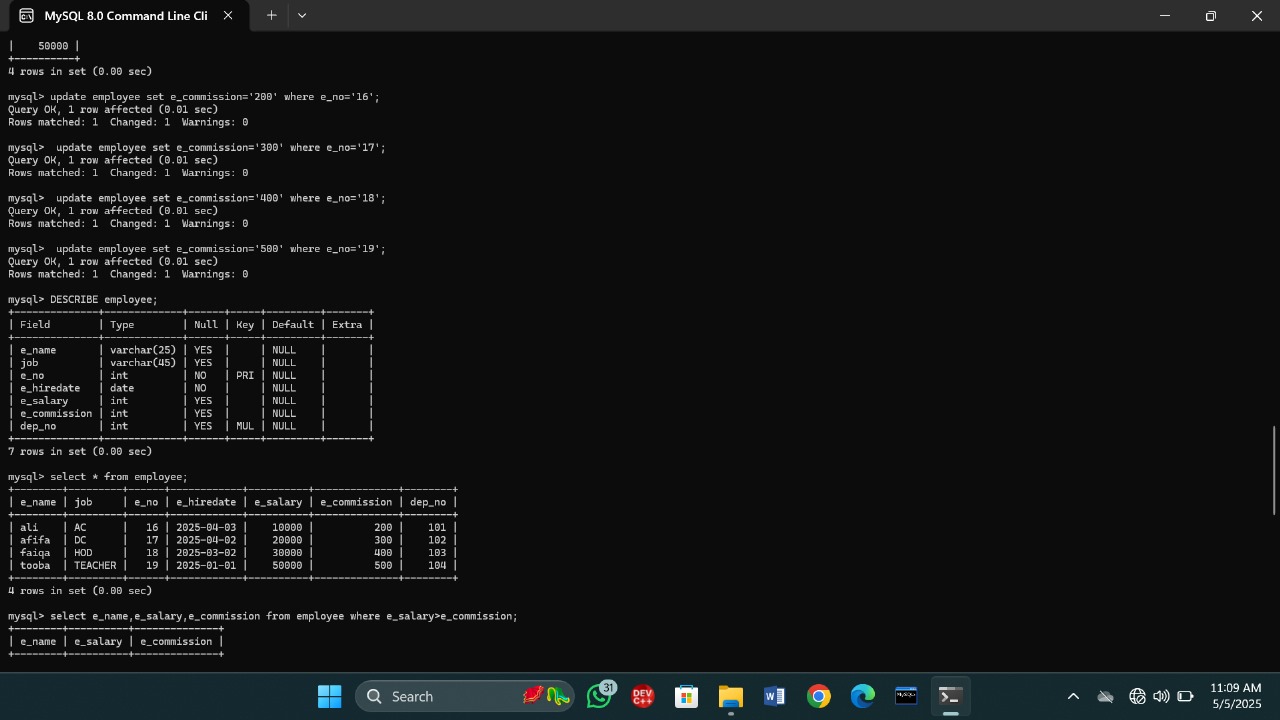
* Apply query ,in which salary is greater than 1900



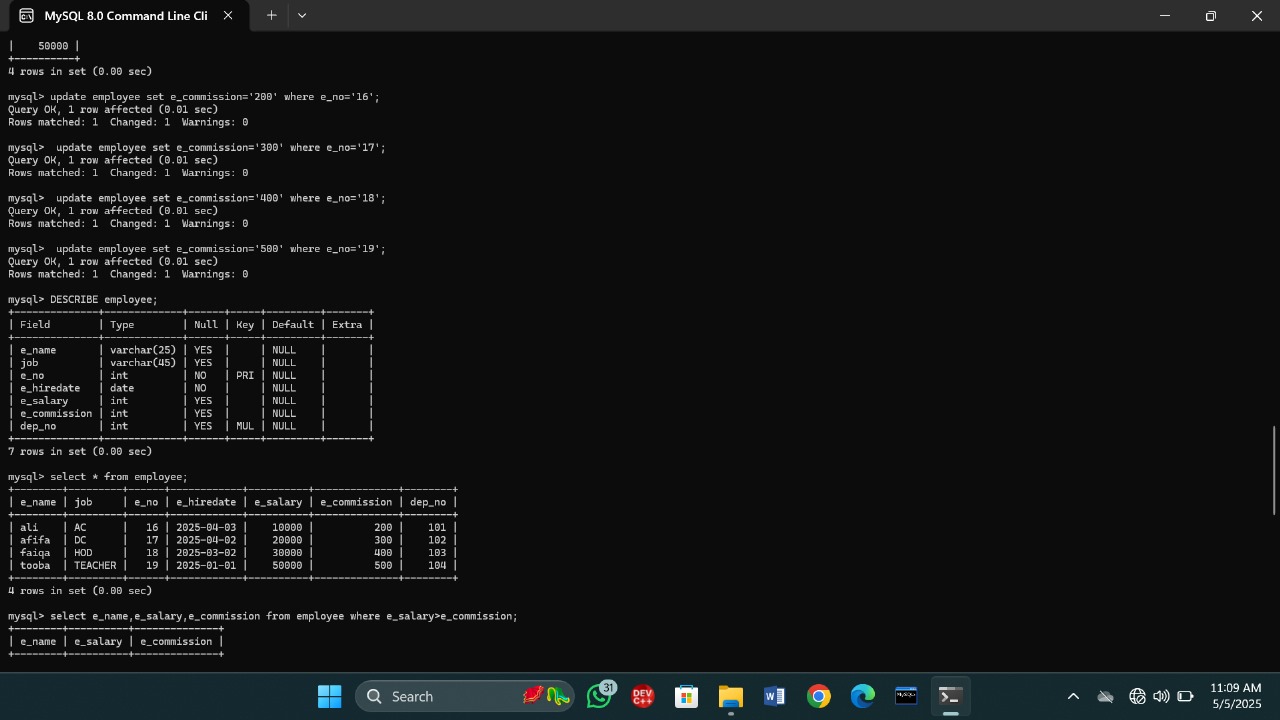
* APPLY QUERY ,in which salary is greater than 1900 but they give name of those who have salary greater than 1900



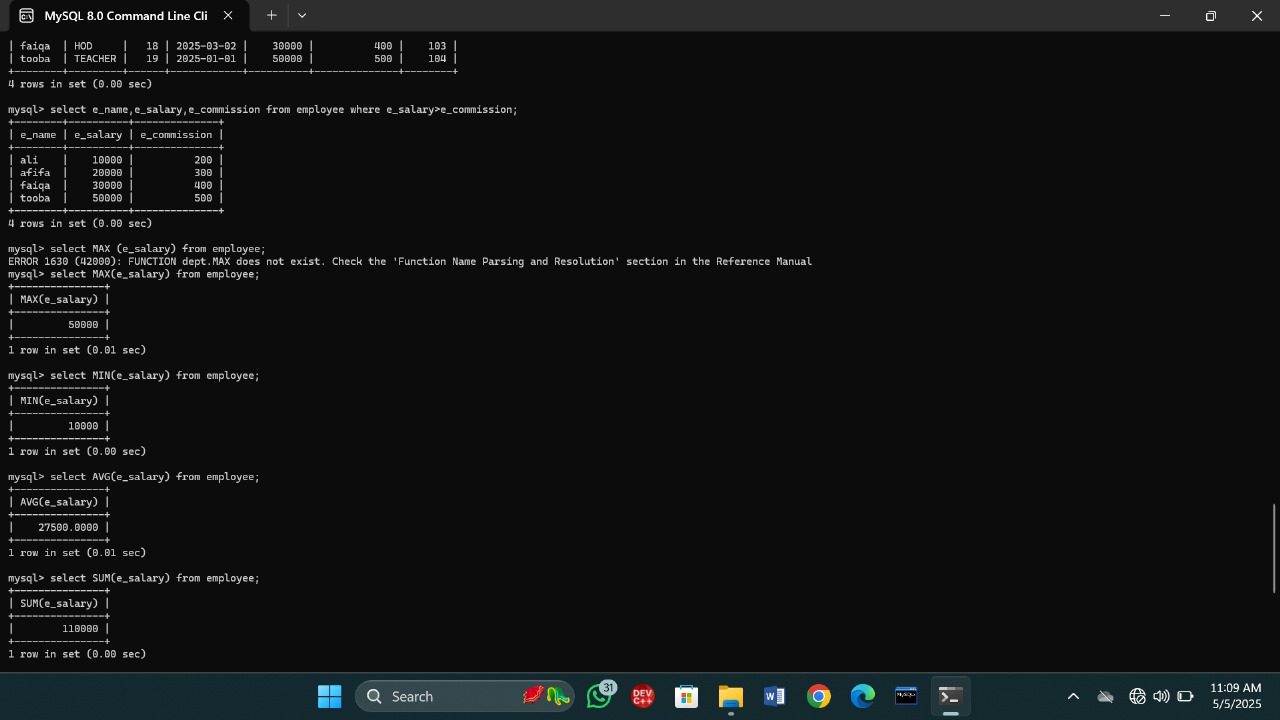
* Update e\_commission in table employee:



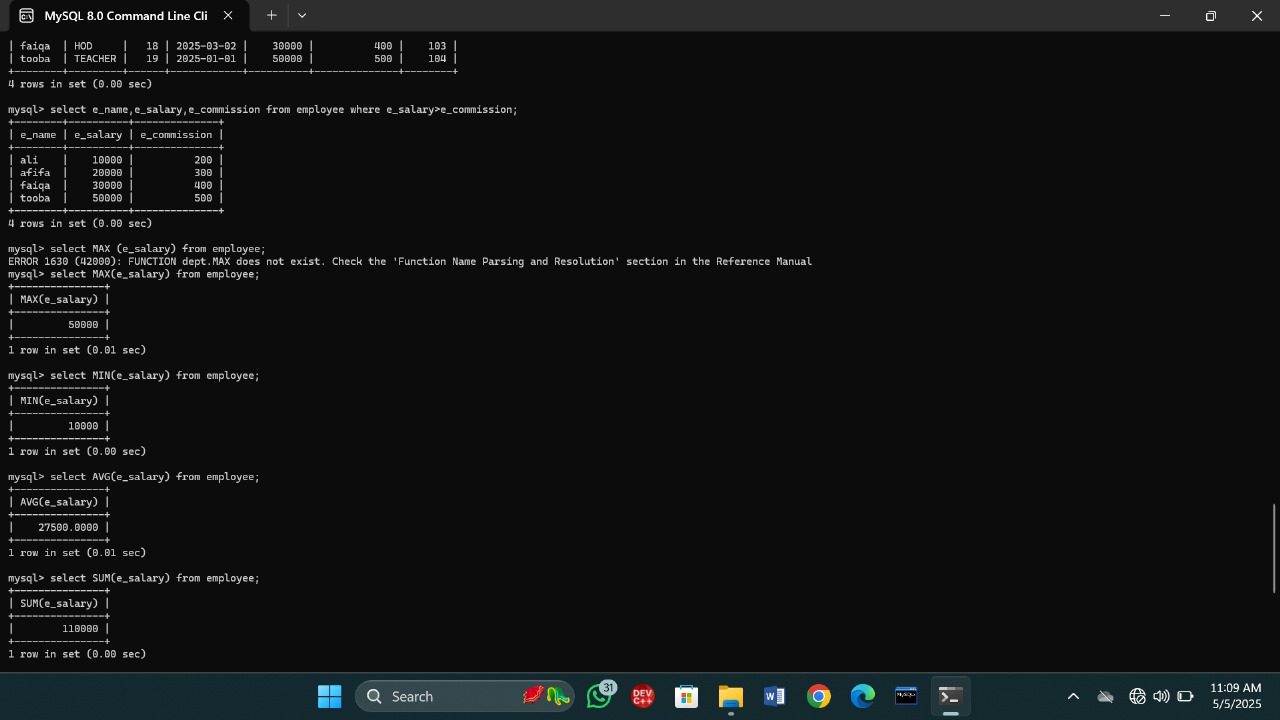
* Select \* from employee;



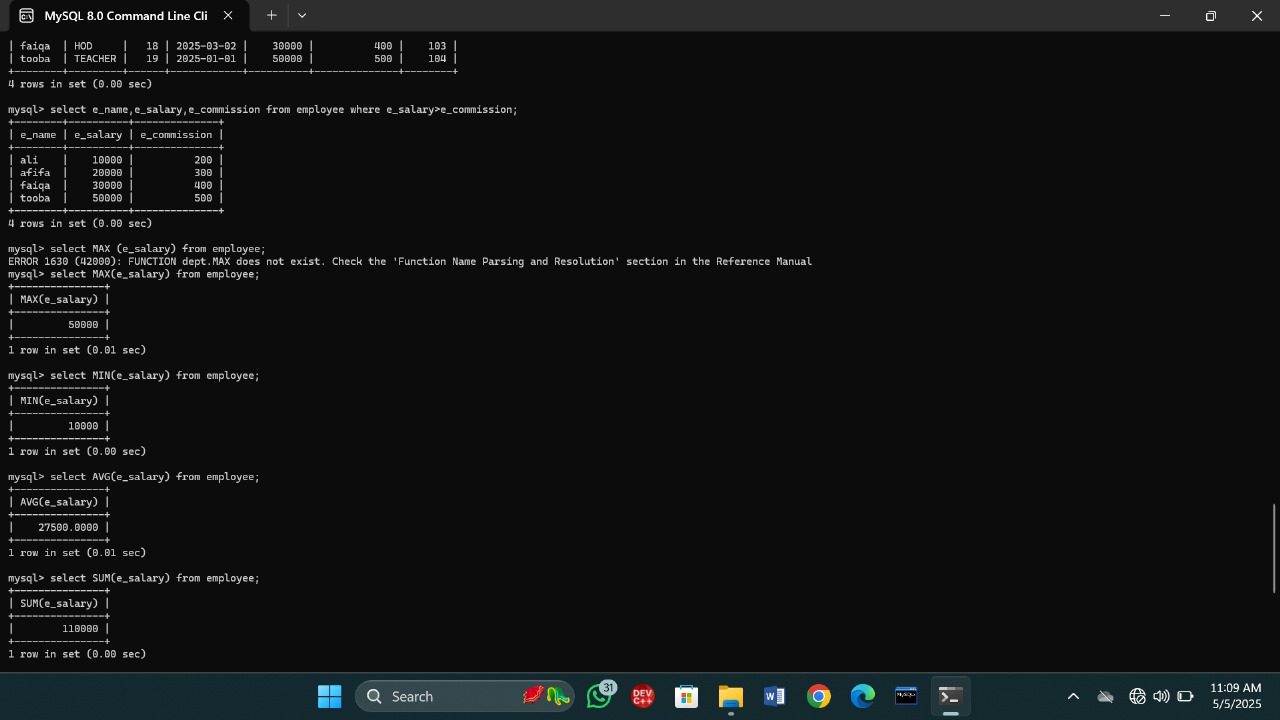
* Compare two tables:



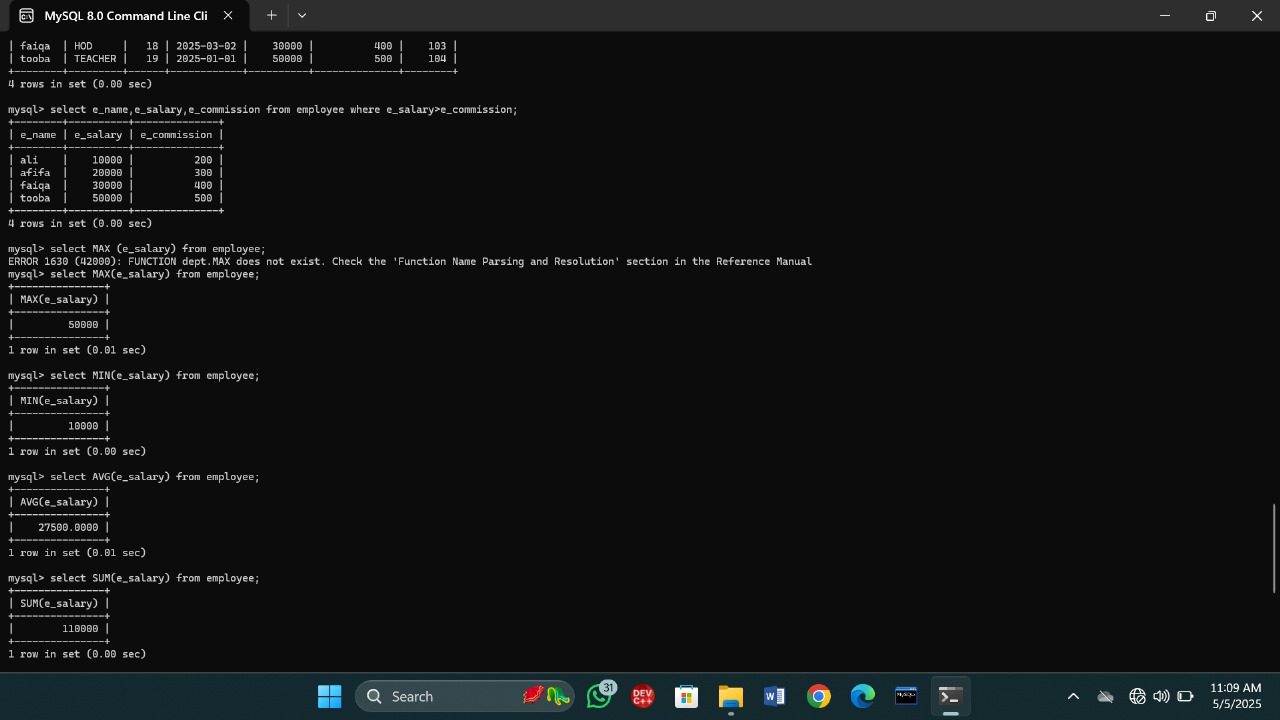
* Query of Maximum salary



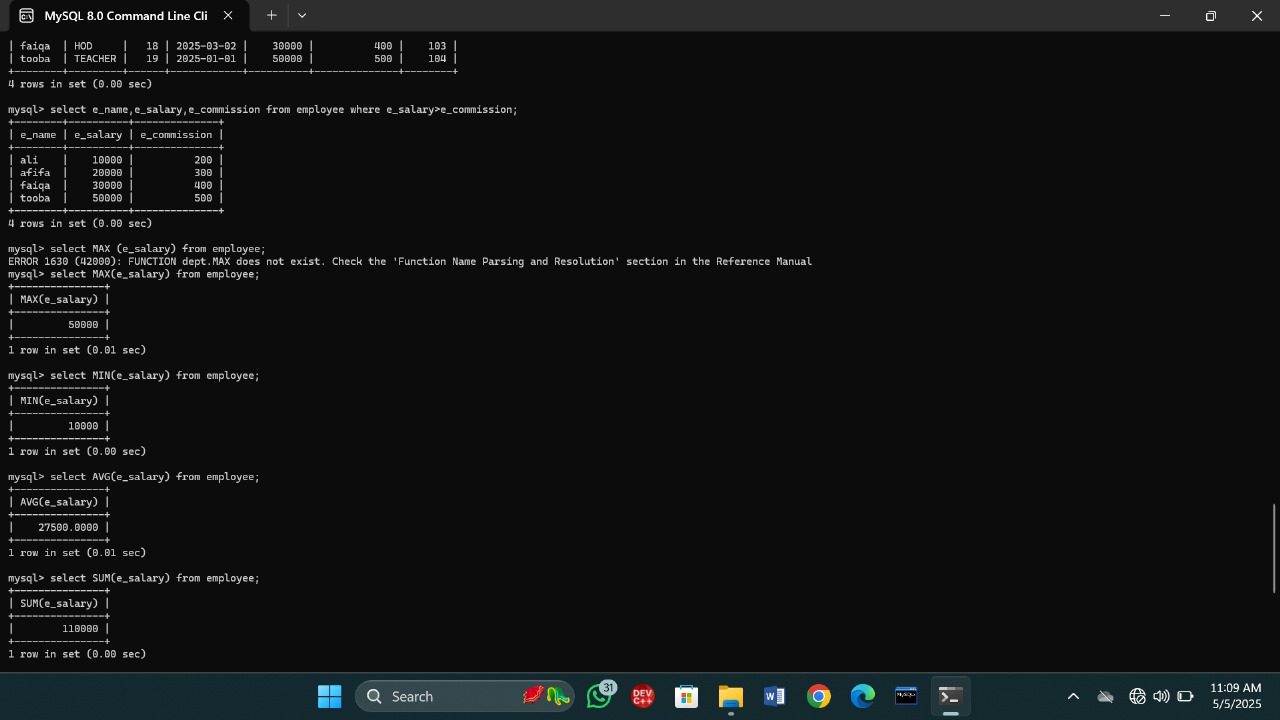
* Query of minimum salary



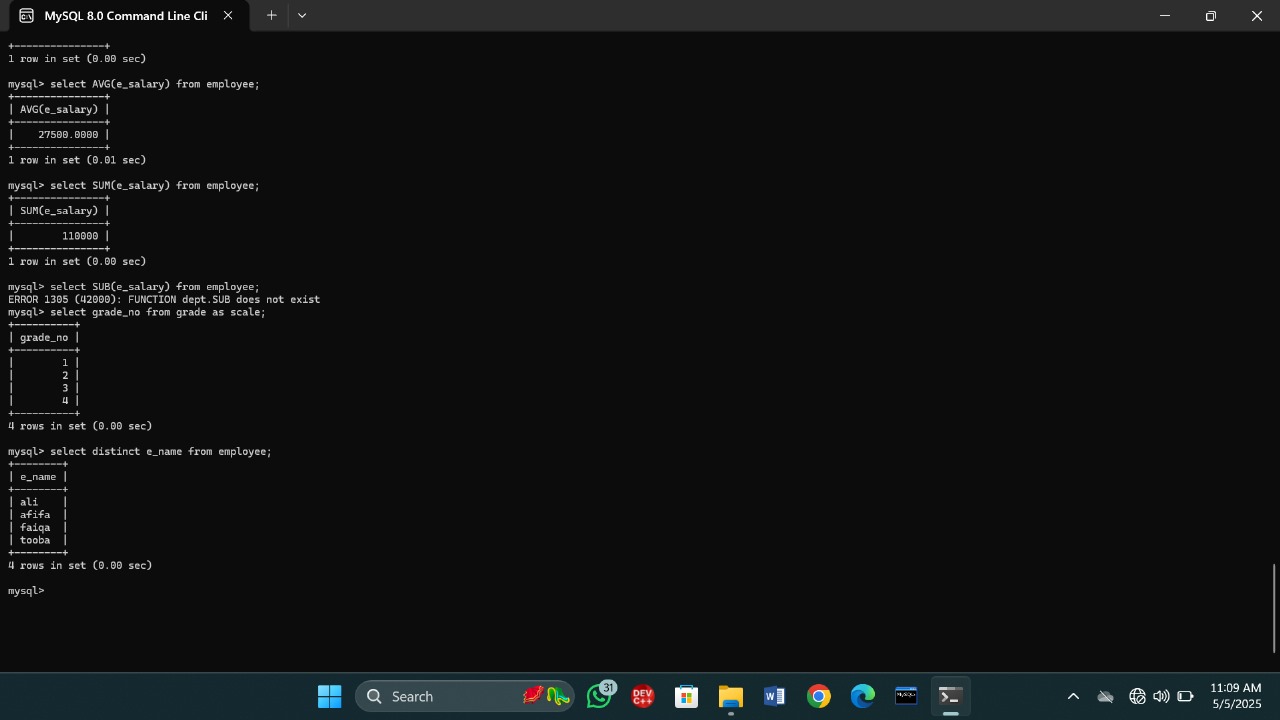
* Query of AVERAGE salary



* Query of sum of all the salaries



* Query of selecting grade\_no from grade as scale



* Query of distinct e\_name from employee

