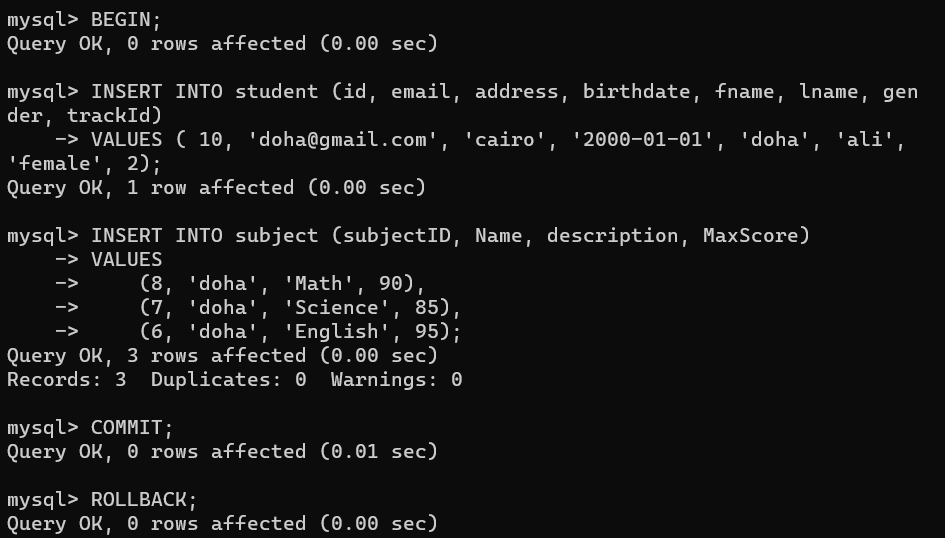
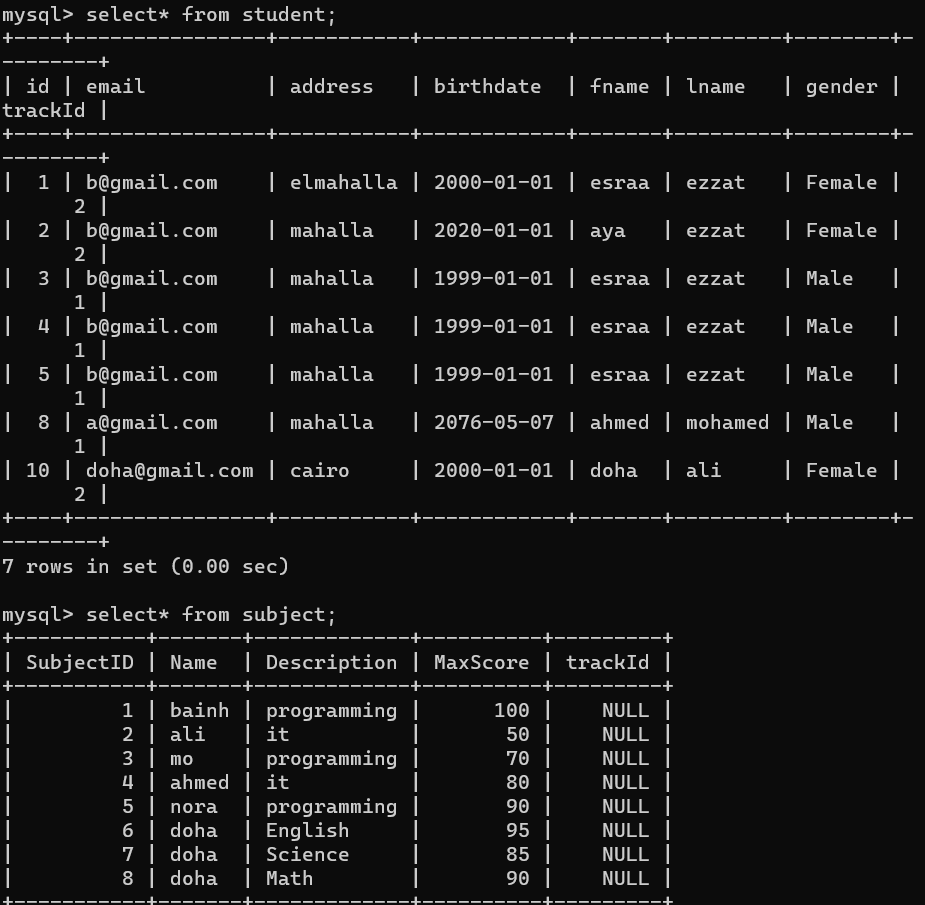
Name:bainh alaa elden abdelfattah aboraya

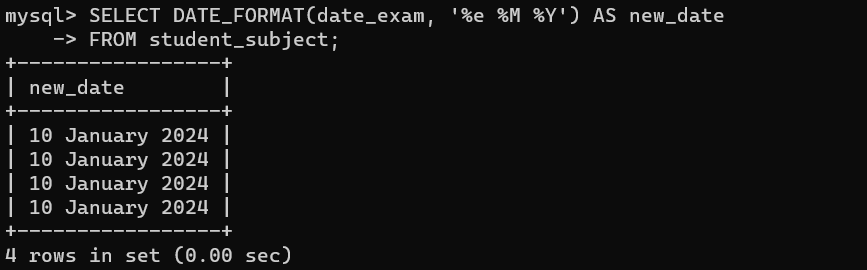
Lab3 mysql

Insert new student and his score in exam in different subjects as transaction

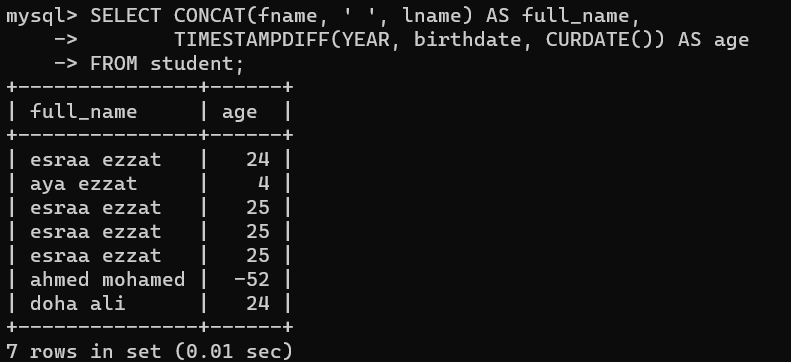




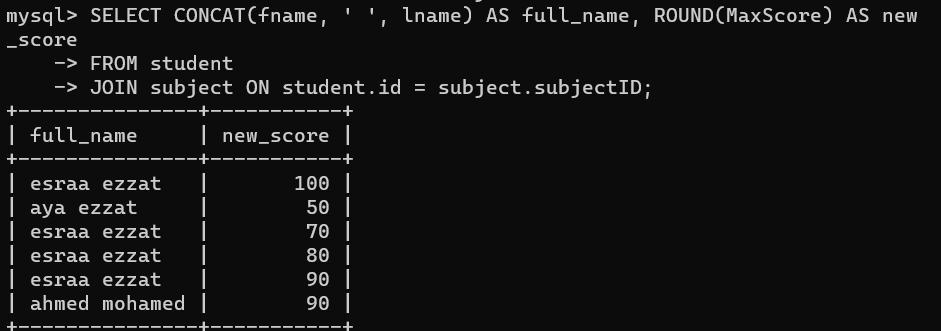
2-Display the date of exam as the following: *day 'month name' year*.



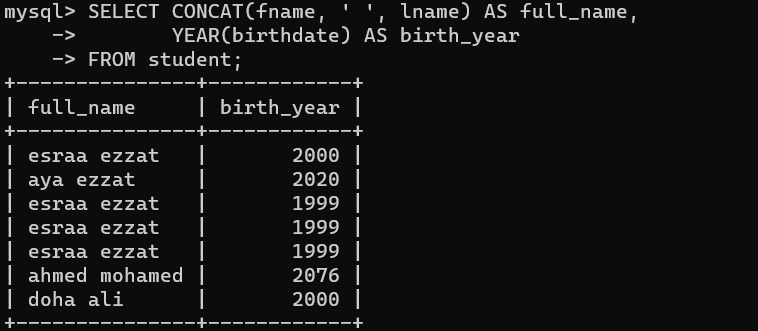
3-Display name and age of each students



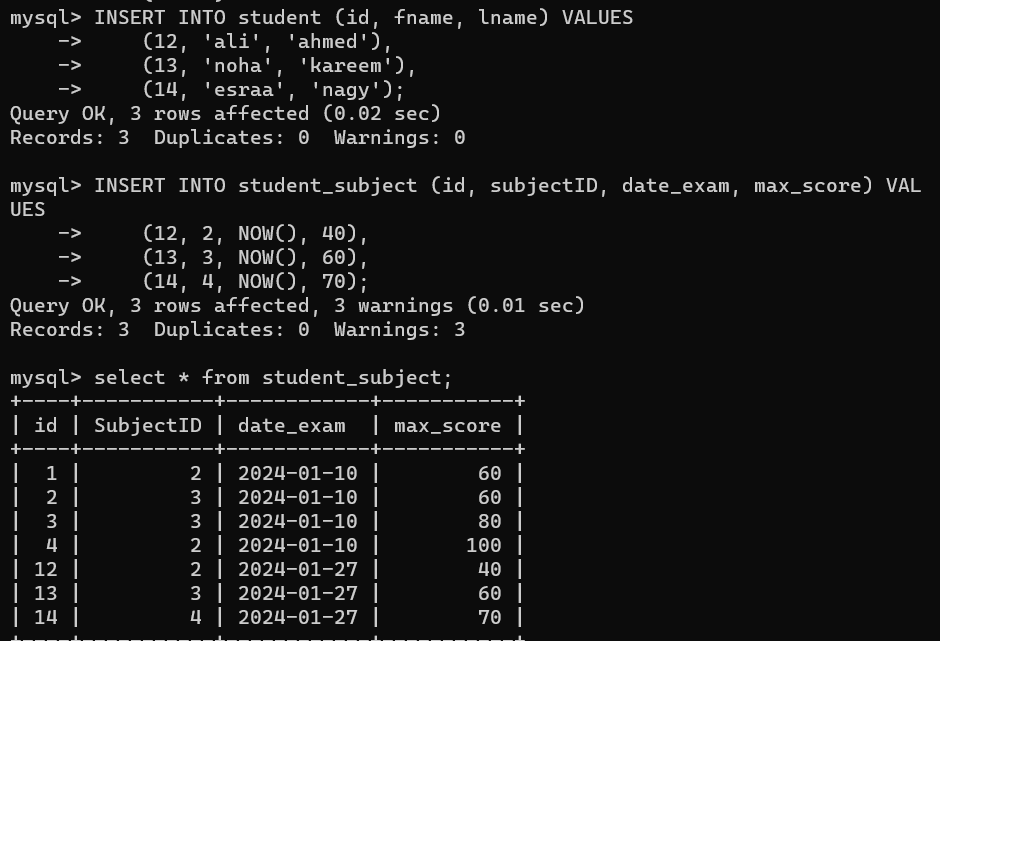
4-Display the name of students with their *Rounded* score in each Exam



5-Display the name of students with the year of *Birthdate*

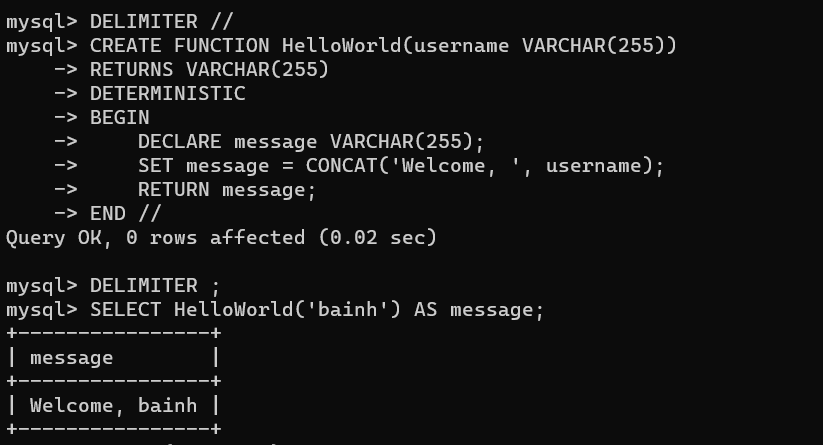


6-Add new exam result, in date column use NOW



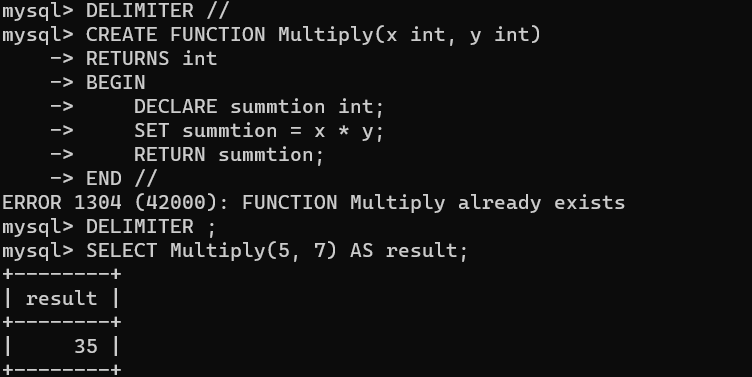
7-Create Hello world function which take username and return welcome

message to user using his name



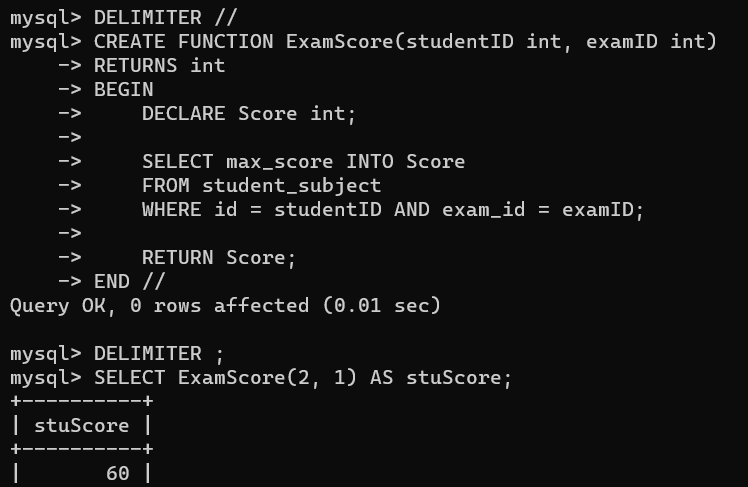
8-Create multiply function which take two number and return the multiply of

them



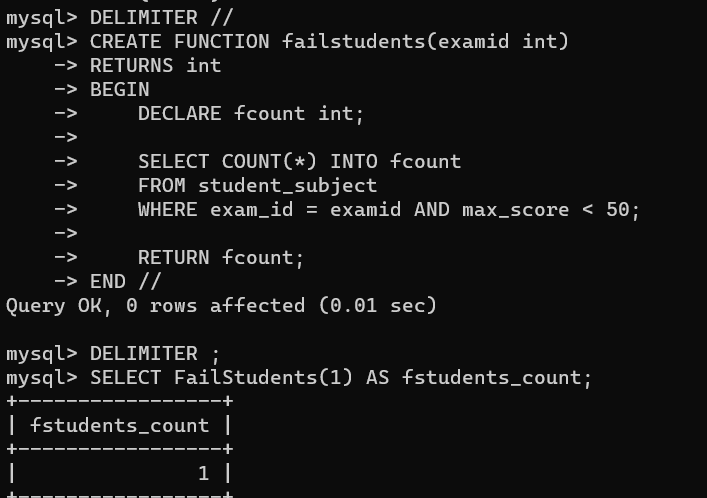
9-Create function which takes student id and Exam id and return score the

student in Exam.

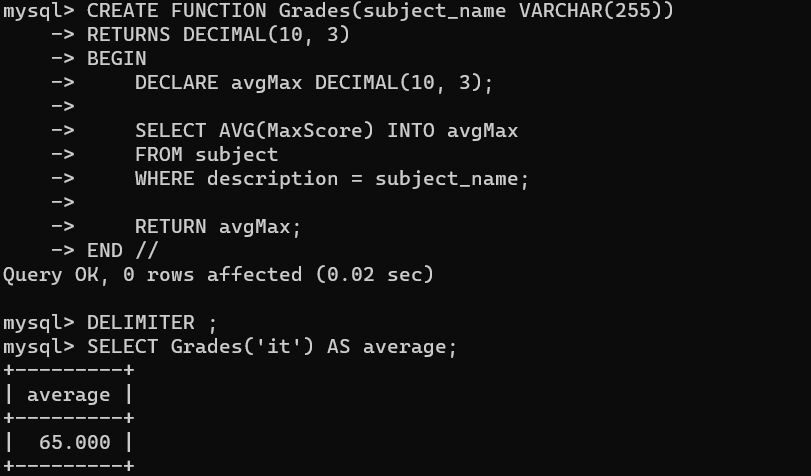


10-Create function which takes Exam id and return the number of students

who failed in a Exam (Score less than 50).

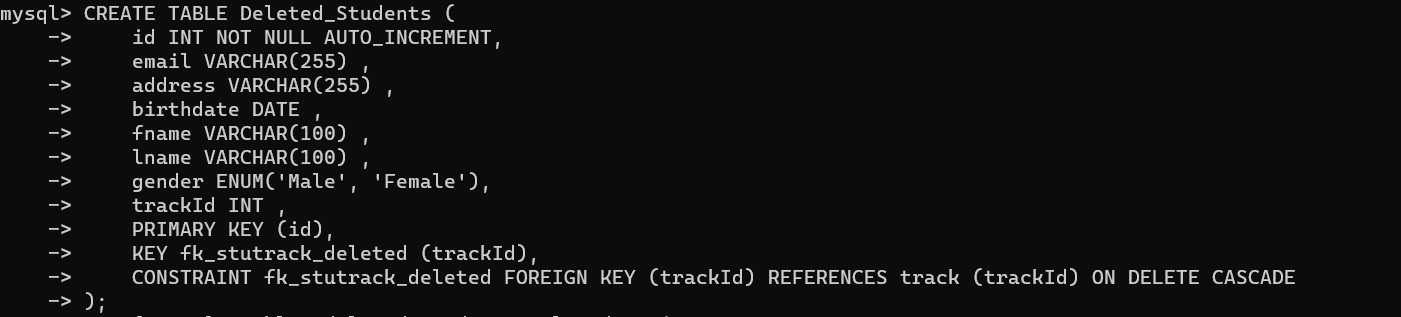


11-Create function which take subject name and return the average of max

grades for subject

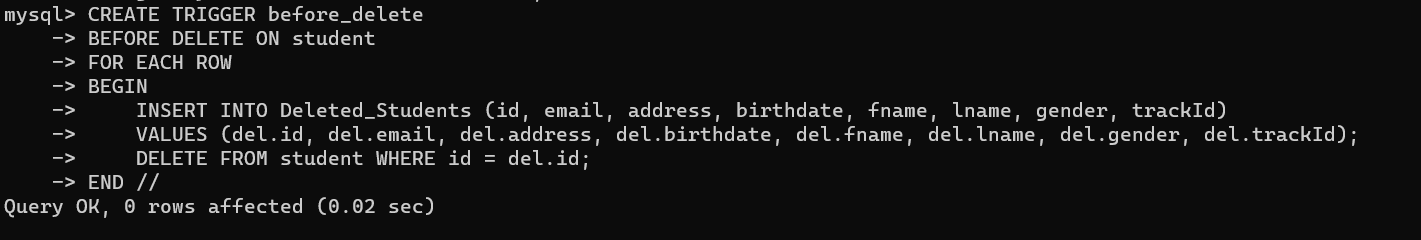
12-Create Table called Deleted\_Students which will hold the deleted students

info(same columns as in student tables)



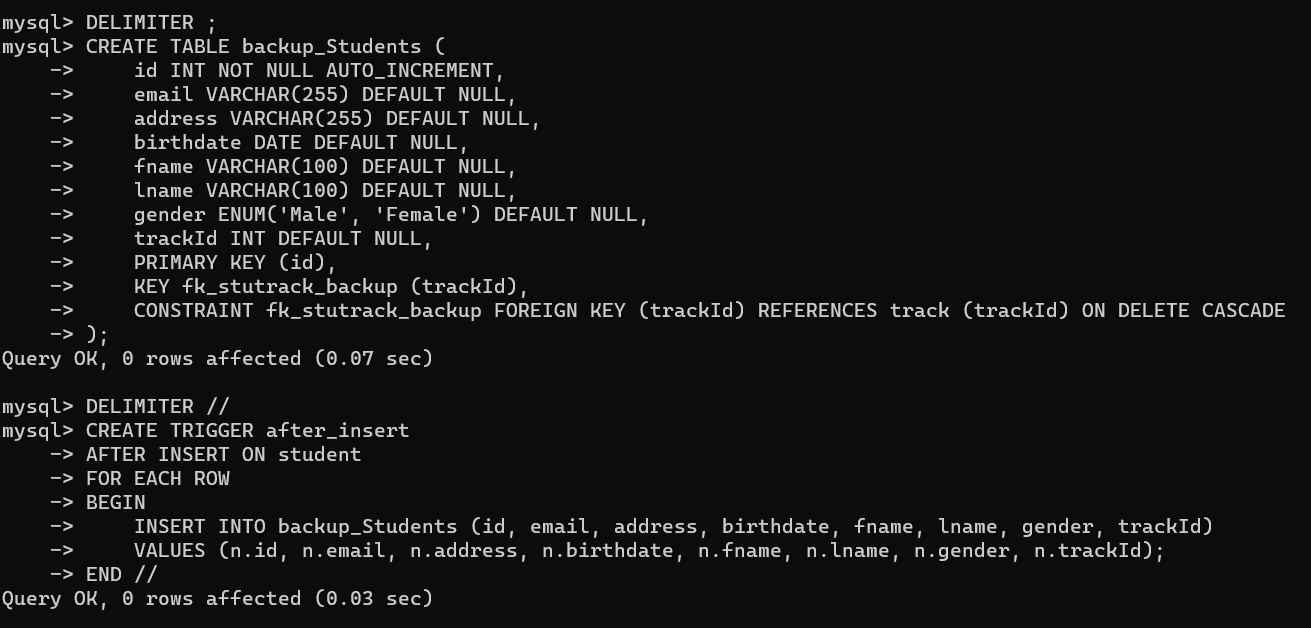
13-Create trigger to save the deleted student from Student table to

Deleted\_Students

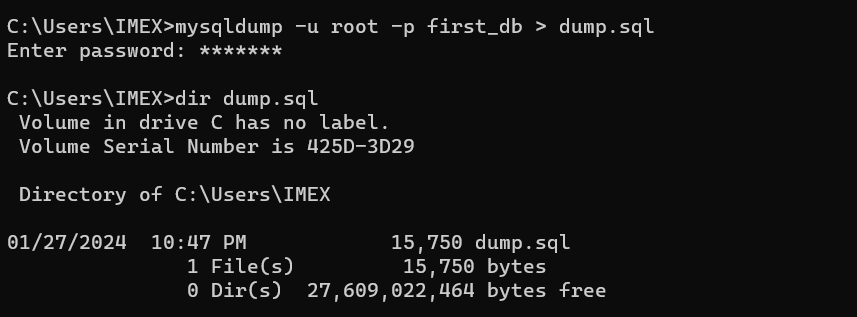


14-Create trigger to save the newly added students to Student table to

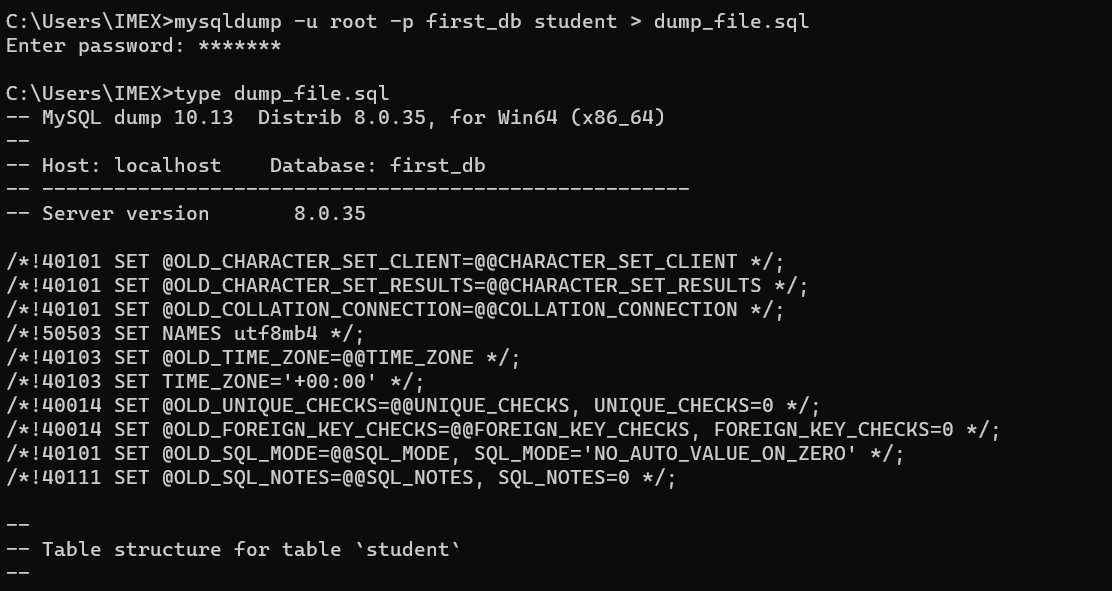
Backup\_Students



16-Dump your database (Grading Database) into SQL file.



17-Dump Students table into file.



18-Import SQL file into your backup database (Grading\_Backup Database)

