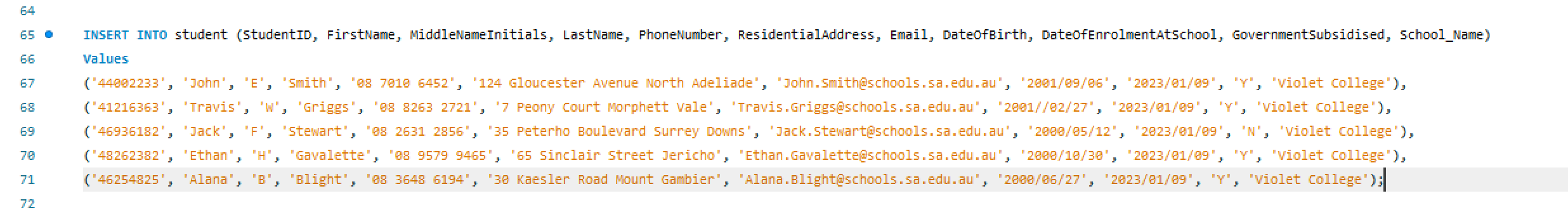
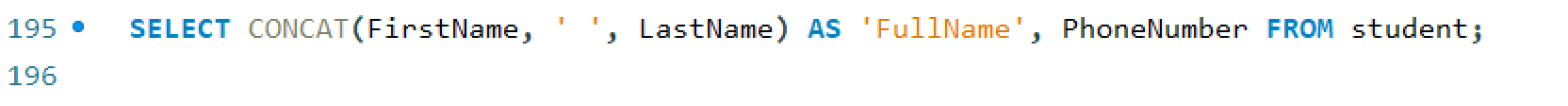
**SQL Database Testing**

### Test 1 Name & Phone

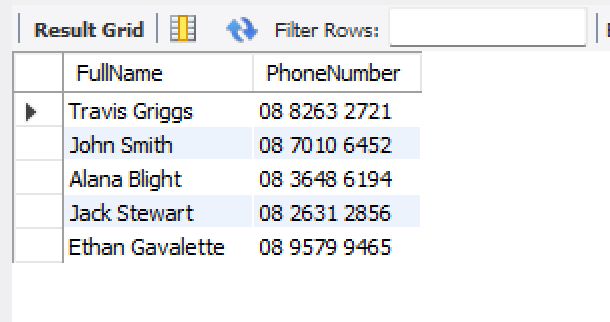
Insert into student statement



SQL code

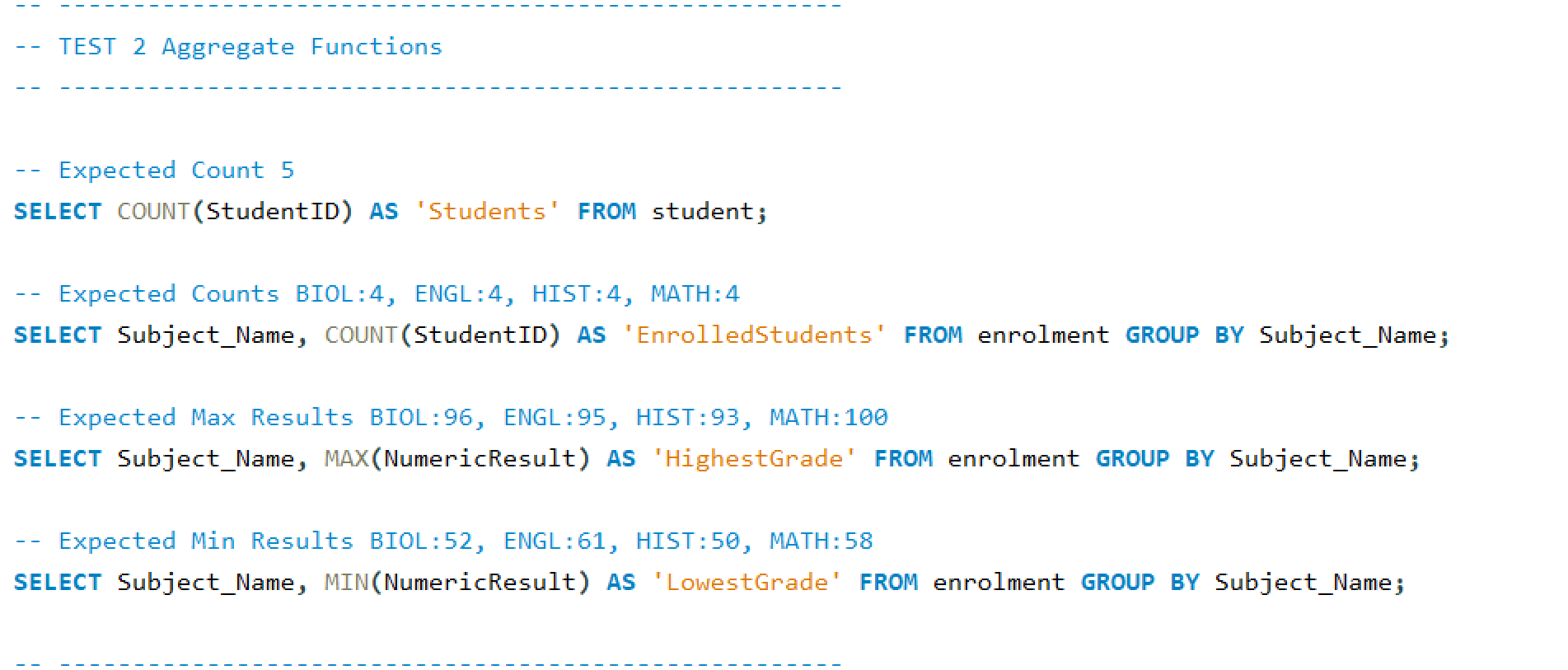


SQL code output



### Test 2 Aggregate Functions

SQL code and comments

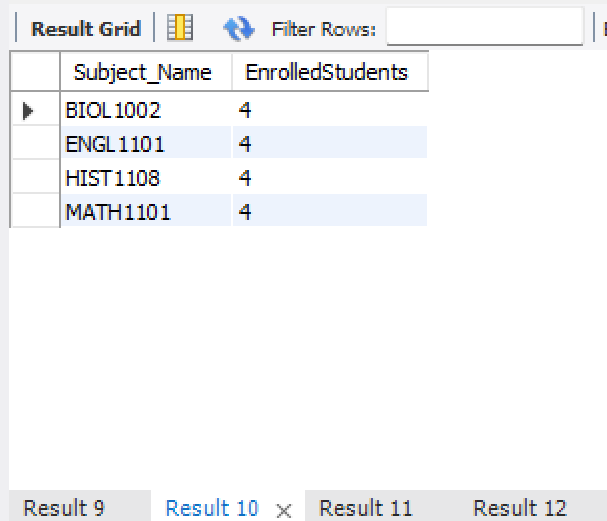


SQL code output

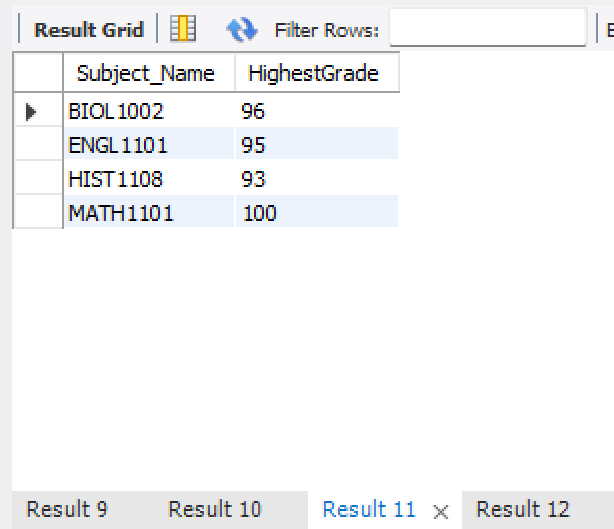
Student count



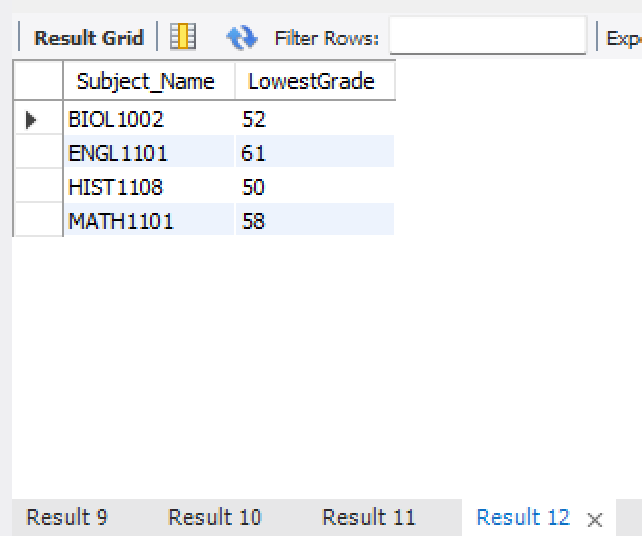
Enrolled students count (grouped by subject)



Max results in each subject

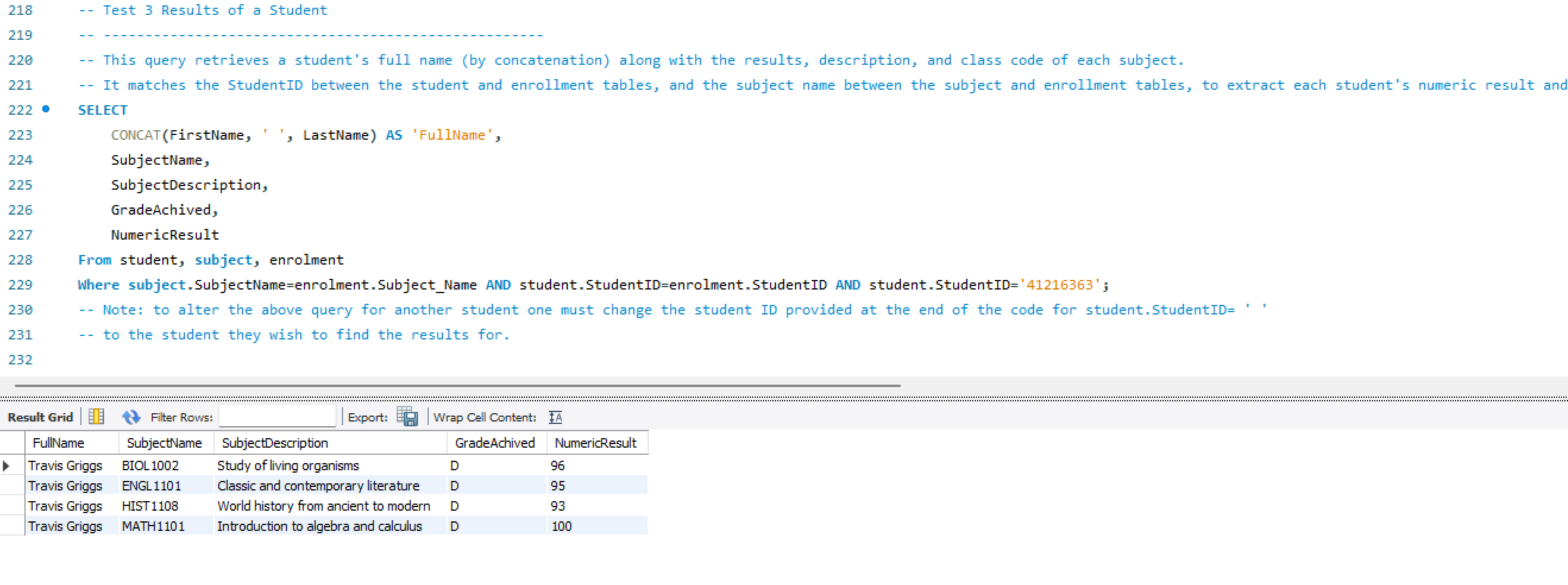


Min results in each subject

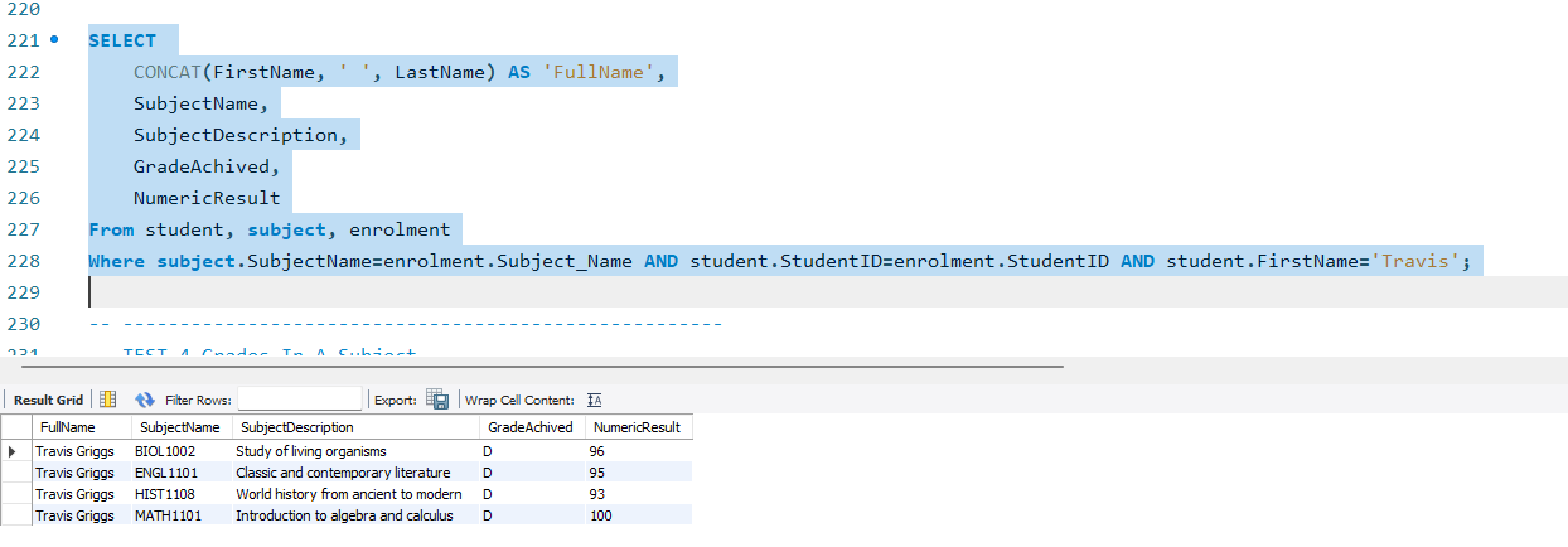


### Test 3 Results of a Student

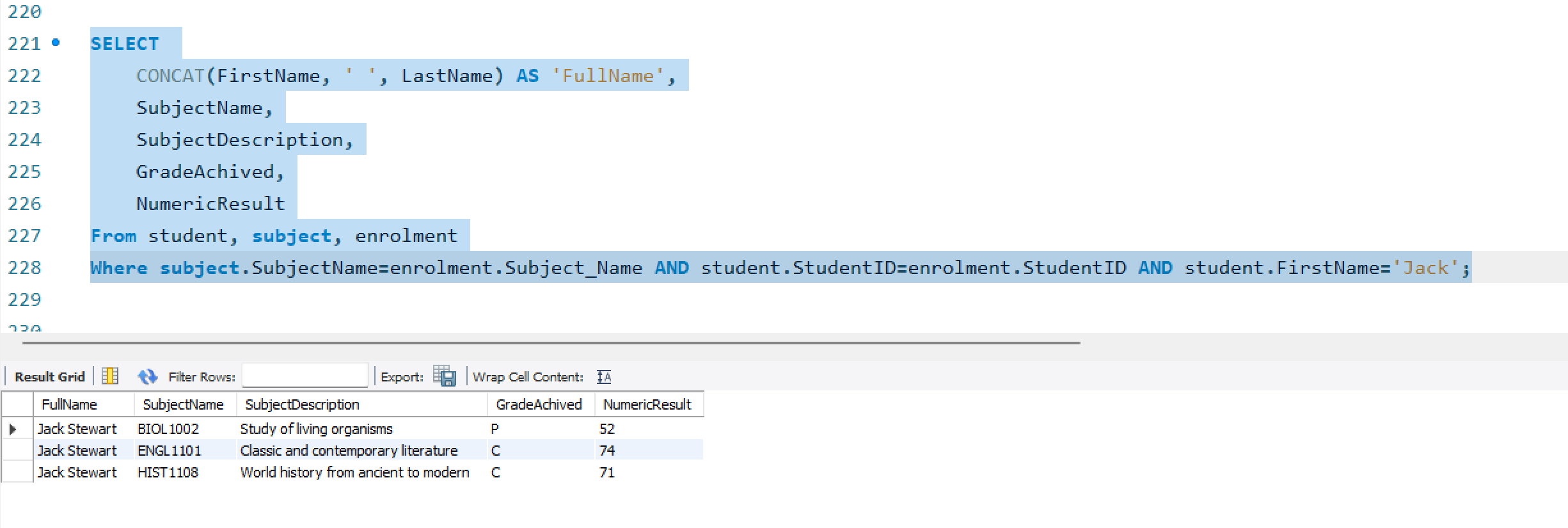
SQL code and comment



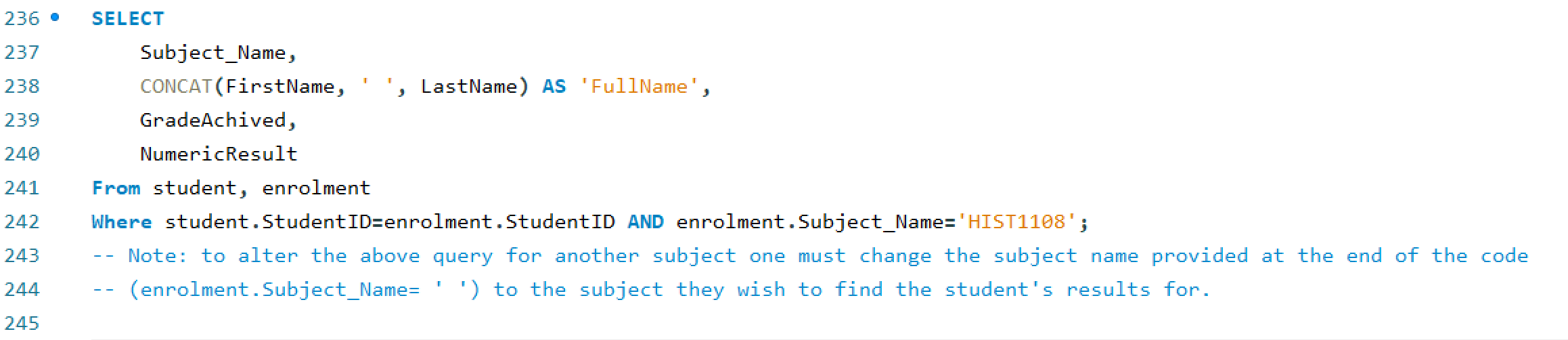
Results of Travis (me)

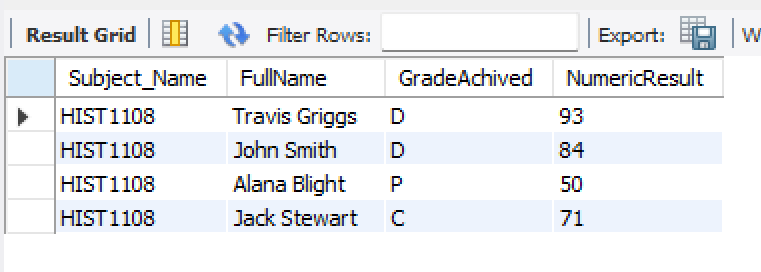


Results of Jack

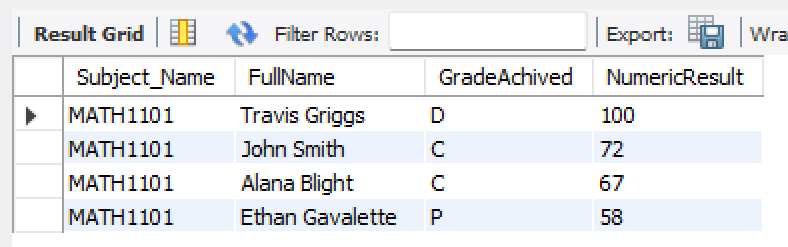


### Test 4 Grades in a Subject

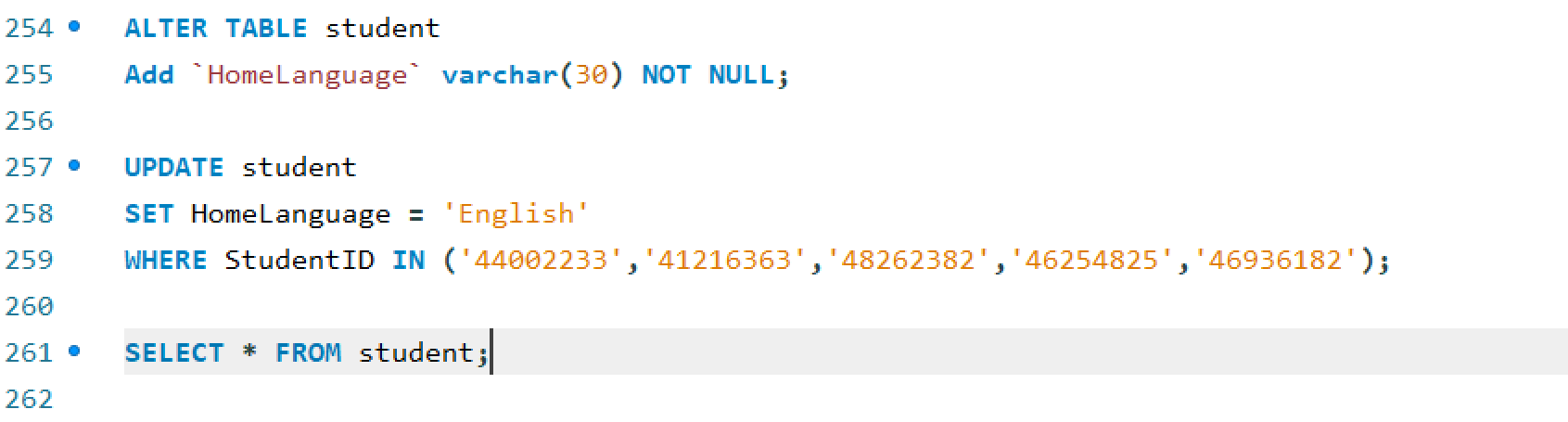
SQL code and comment 

HIST1108 results 

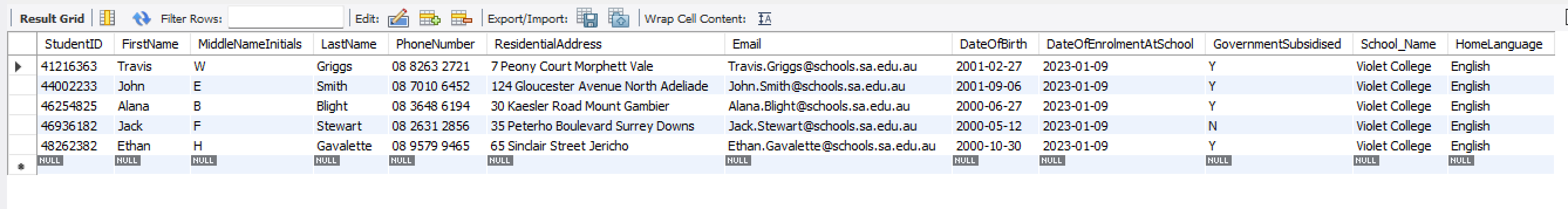
MATH1101 results



### Test 5 Alter the table structure – for Student’s language spoken at home

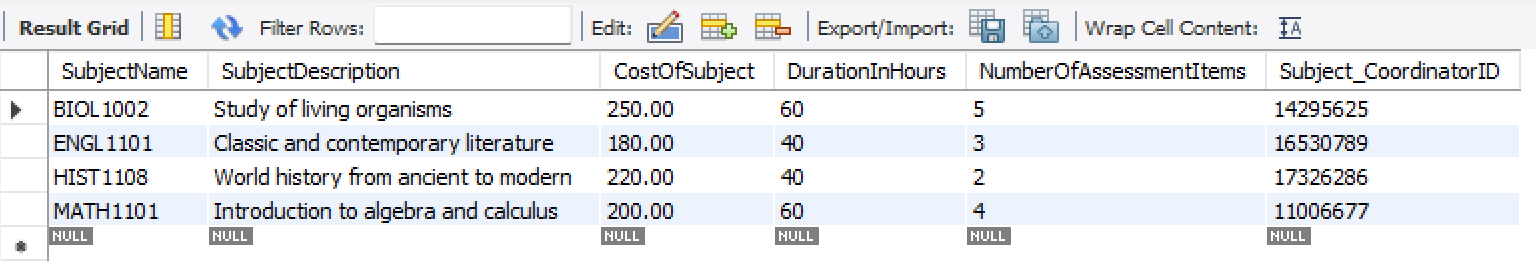
Code for alter table and update 

Output from the select \* from student query

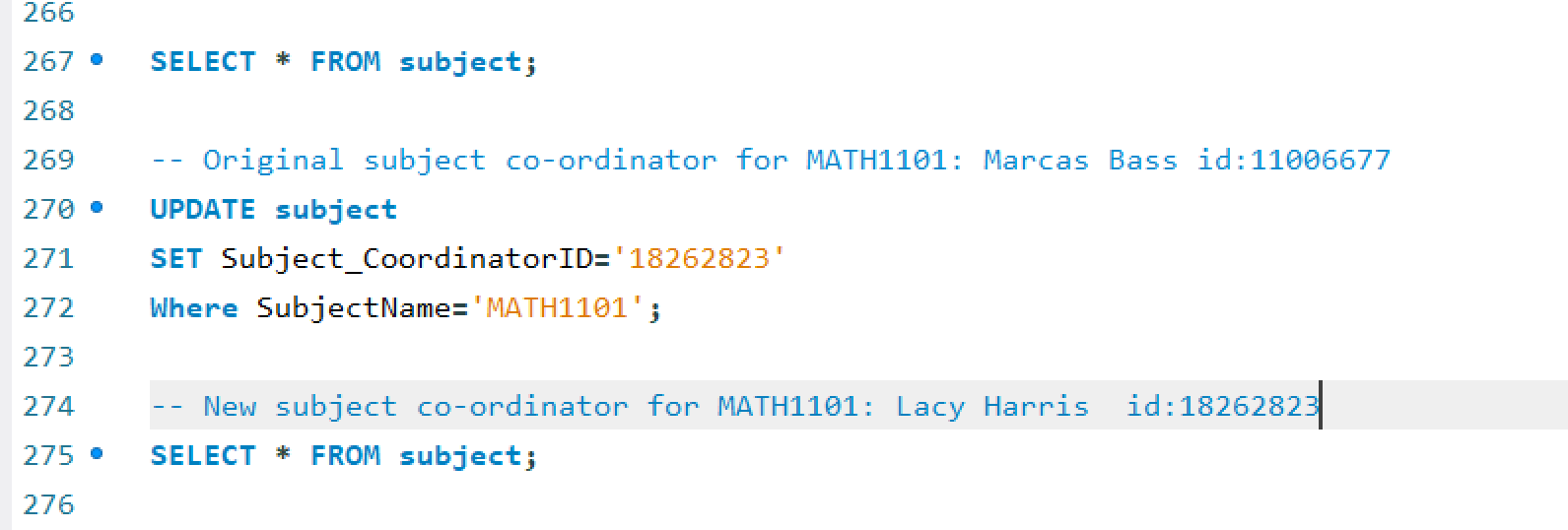


### Test 6 Change A Subject Coordinator

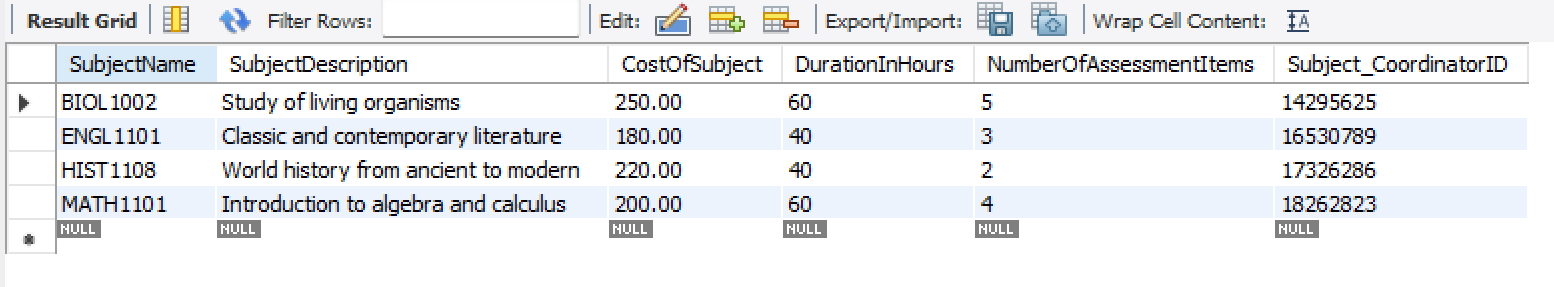
Subject table before change



SQL code and comments for change a subject coordinator

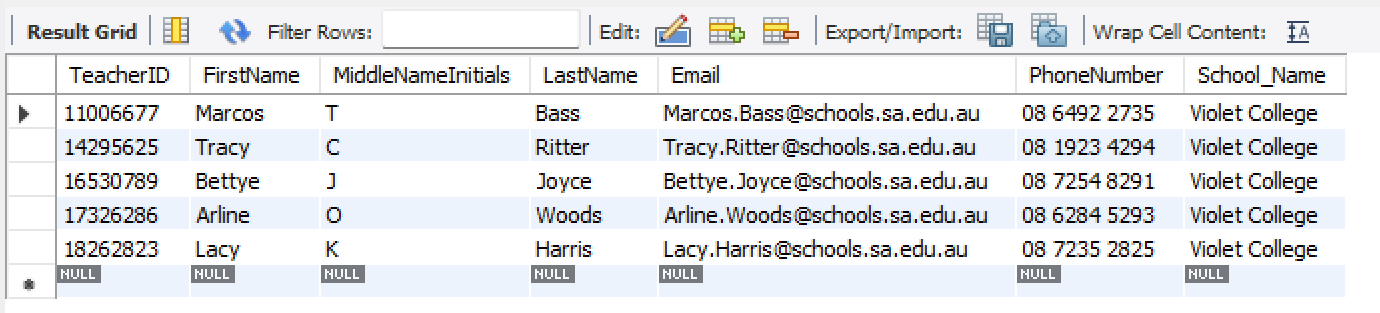


Subject table after change

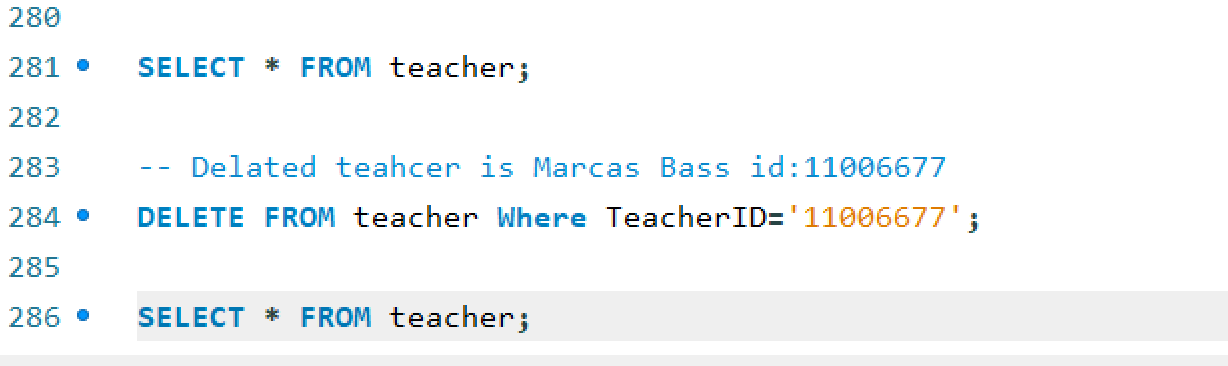


### Test 7 Delete a teacher

teacher table before change



SQL code and comments for delete a teacher



teacher table after change

