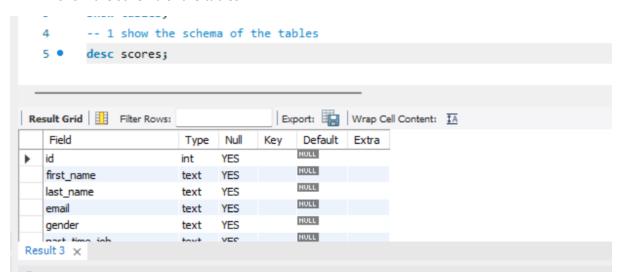
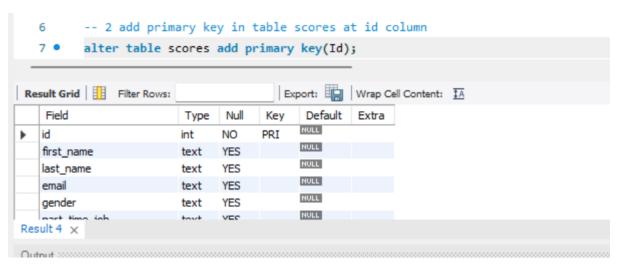
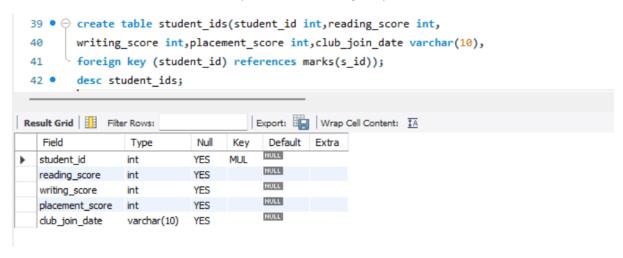
1. show the schema of the tables



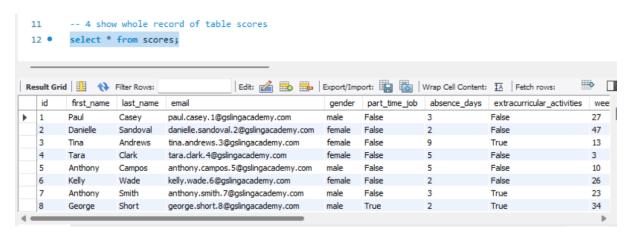
2. add primary key in table scores at id column



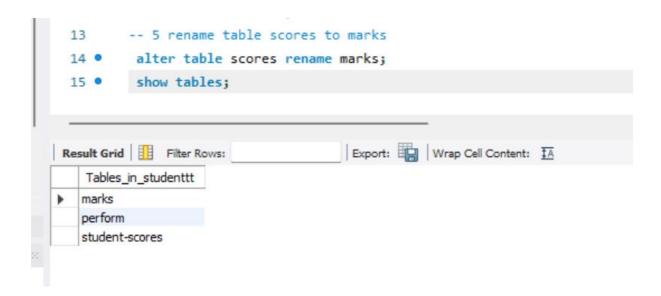
3. create second table named as perform with foreign key



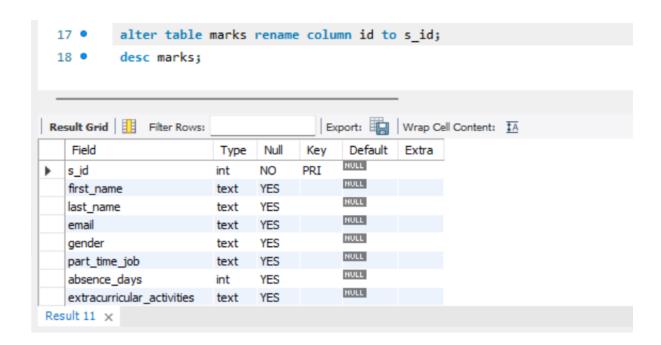
#### 4.show whole record of table scores



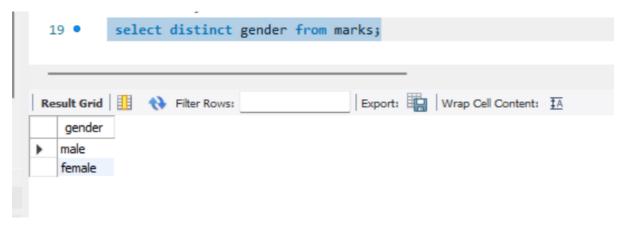
5. write query to change table name scores to marks



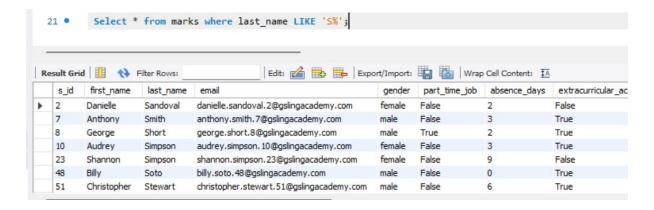
6. Modify the column name id to s\_id



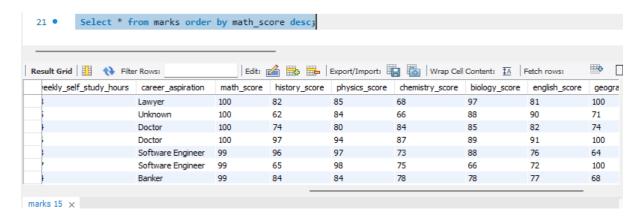
7. Write a query to fetch gender using distinct.



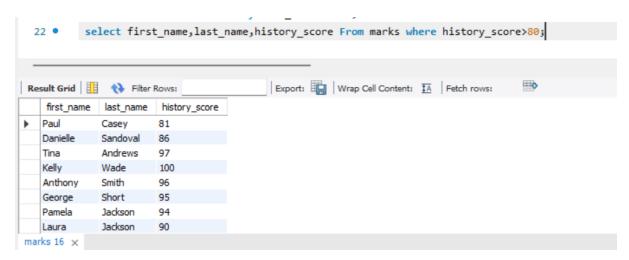
8. Find students whose last name starts with 'S'



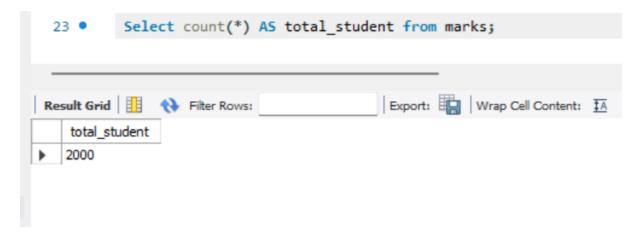
9. Display students sorted by their math\_score in descending order



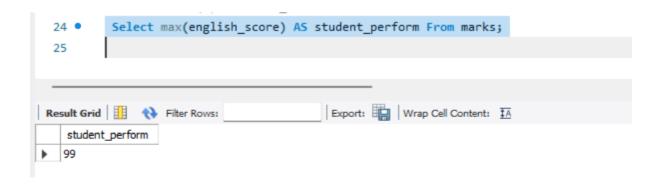
10. Fetch the first\_name, last\_name, and history score of student greater than 80



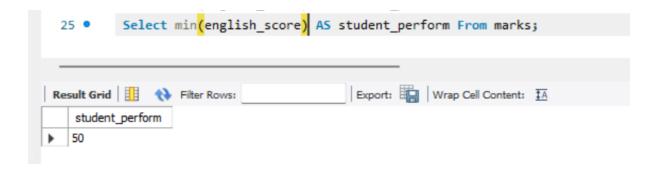
11. Calculate the total number of students



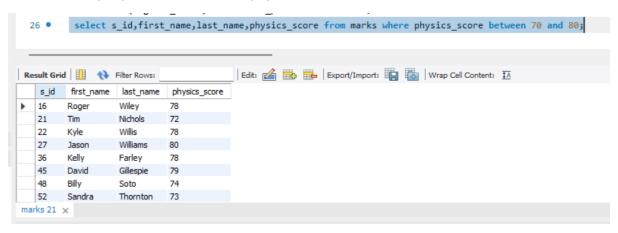
12. Find the maximum minmun score in English



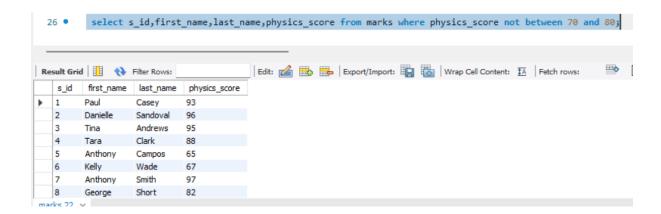
13. Find the maximum minmun score in English



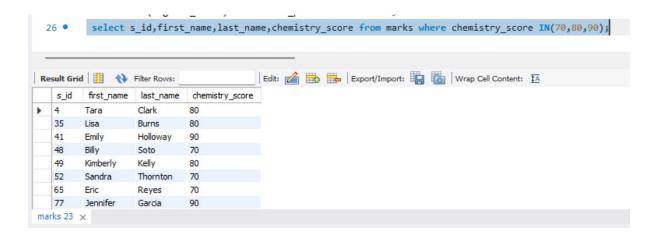
14. Write query to fetch data where physics score is between 70 to 80



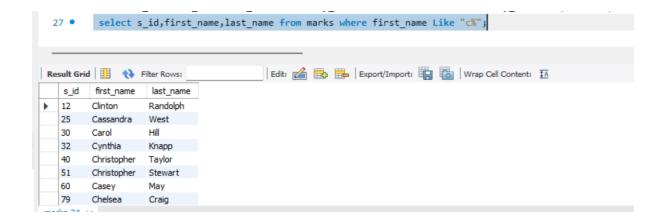
15. Write query to fetch data where physics score is not between 70 to 80



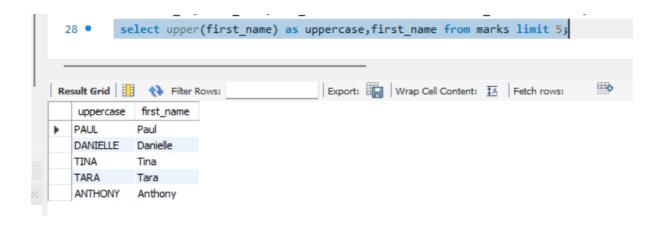
16. Write query to fetch data where chemistry score is 70, 80 or 90.



17. Write Query to fetch data where student name starts from c.

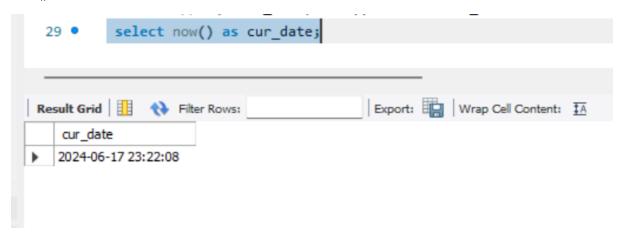


18. Write Query to gives first\_name in upper case

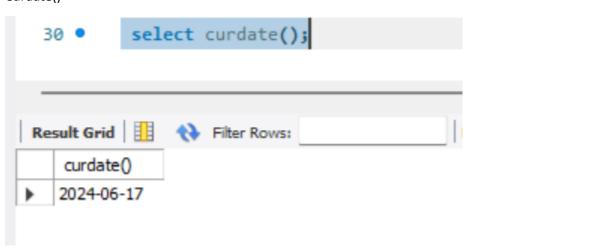


19. Using date function

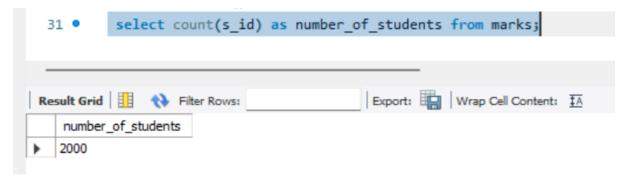
Now()



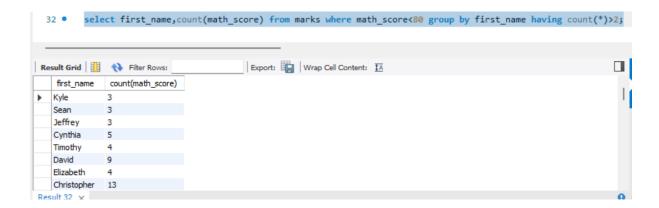
# Curdate()



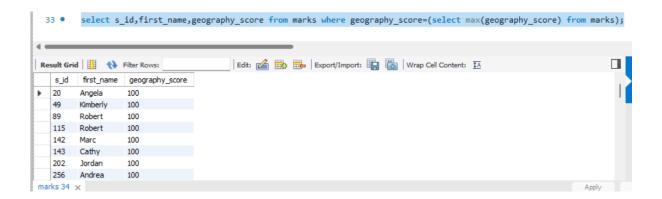
20. Write query to fetch number of students in table



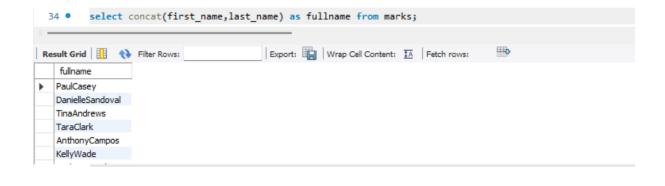
21. Write Query to fetch students first name whose number of math score are more than 2.



22. Write Query to find highest geography\_score of students using subquery

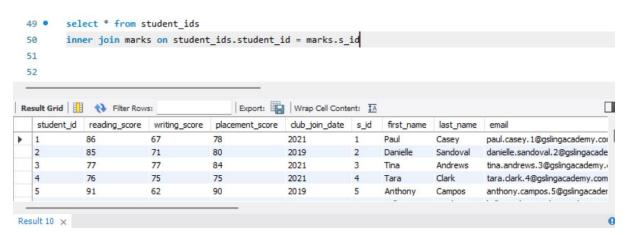


23. Using Concat string function for students full name

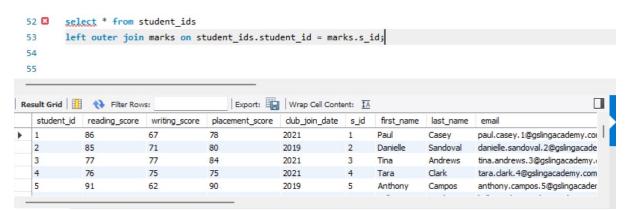


### 24. Joins

#### Inner Join



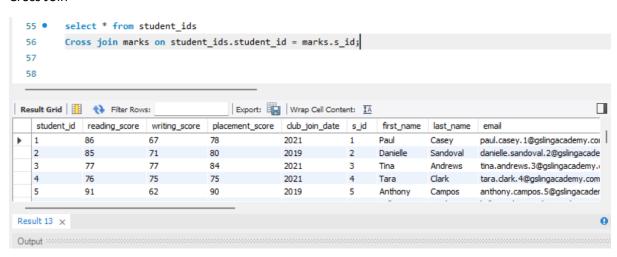
## Left Outer Join



Right Outer Join

```
select * from student_ids
 55 •
          right outer join marks on student_ids.student_id = marks.s_id;
 56
 57
 58
                                                                                          -
                                                                                                                        Export: Wrap Cell Content: TA Fetch rows:
   student_id reading_score writing_score placement_score club_join_date s_id first_name
                                                                                      last_name email
              86
                           67
                                        78
                                                       2021
                                                                           Paul
                                                                                                paul.casev.1@gslingacademv.cor
  1
                                                                     1
                                                                                      Casev
                                                                                      Casey
   1
              86
                           67
                                        78
                                                       2021
                                                                           Paul
                                                                                                paul.casey.1@gslingacademy.com
   2
                                        80
                                                       2019
              85
                           71
                                                                     2
                                                                           Danielle
                                                                                      Sandoval
                                                                                                danielle.sandoval.2@gslingacade
   2
             85
                           71
                                        80
                                                       2019
                                                                     2
                                                                           Danielle
                                                                                      Sandoval
                                                                                                danielle.sandoval.2@gslingacade
   3
              77
                           77
                                        84
                                                       2021
                                                                           Tina
                                                                                      Andrews
                                                                                                tina.andrews.3@gslingacademy.
                                                                     3
Result 12 ×
```

### Cross Join



## 25. Create View

