به نام خدا

تمرین تحویلی اول

آزمایشگاه پایگاه داده

امیرفاضل کوزه گر کالجی

9931099

1)

select s\_id, s\_name

from Students

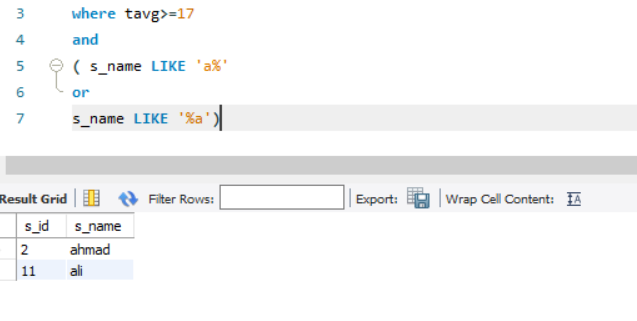
where tavg>=17

and

( s\_name LIKE 'a%'

or

s\_name LIKE '%a')



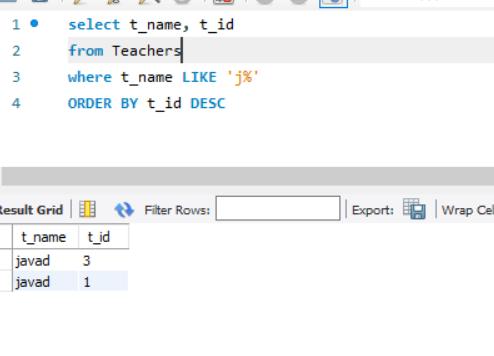
2)

select t\_name, t\_id

from teacher

where t\_name LIKE 'j%'

ORDERBY t\_id DESC

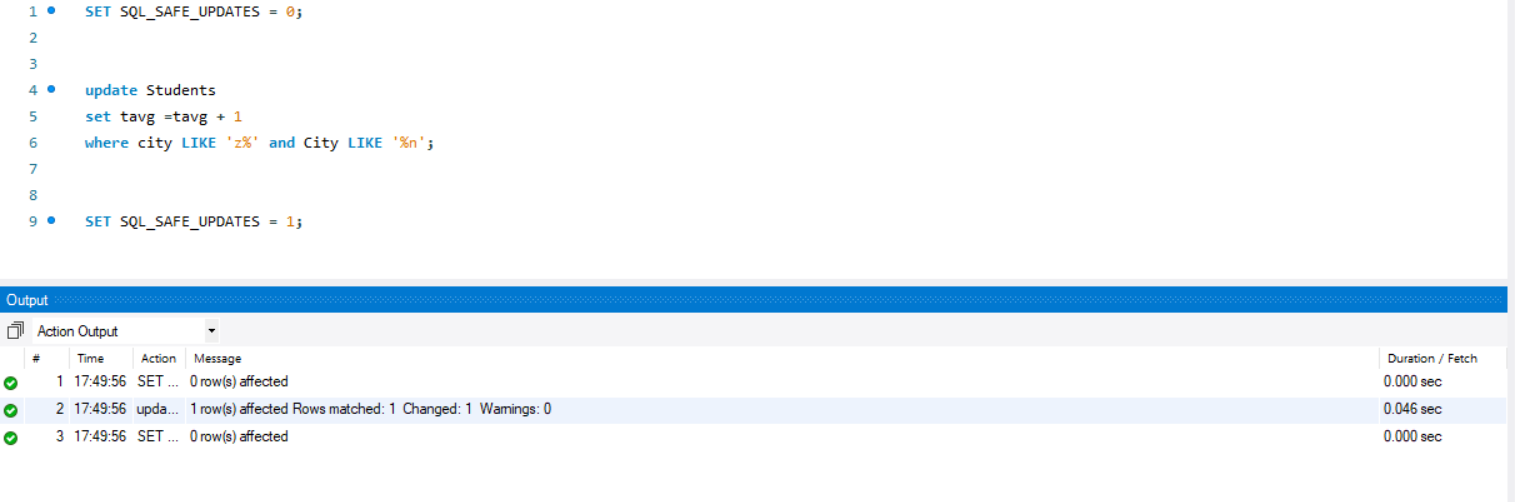


3)

update Student

set tavg =tavg + 1

where city LIKE 'z%' and City LIKE '%n’



4)

sql server:

select TOP 20% \*

from Students

where age>20

ORDERBY age ASC

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mysql:

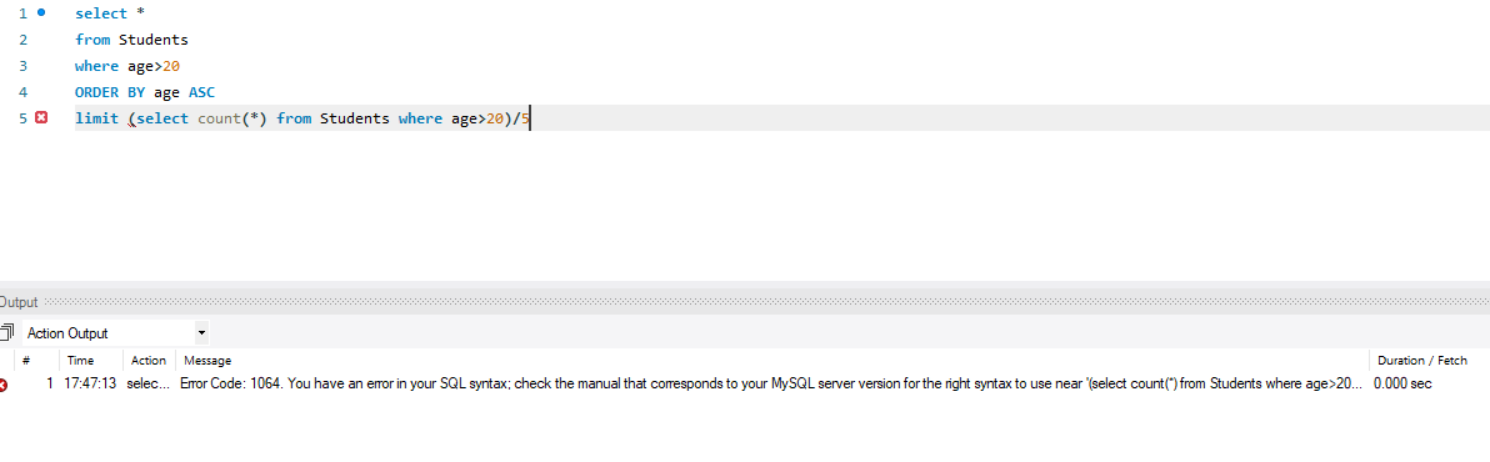
select \*

from Students

where age>20

ORDERBY age ASC

LIMIT 20%

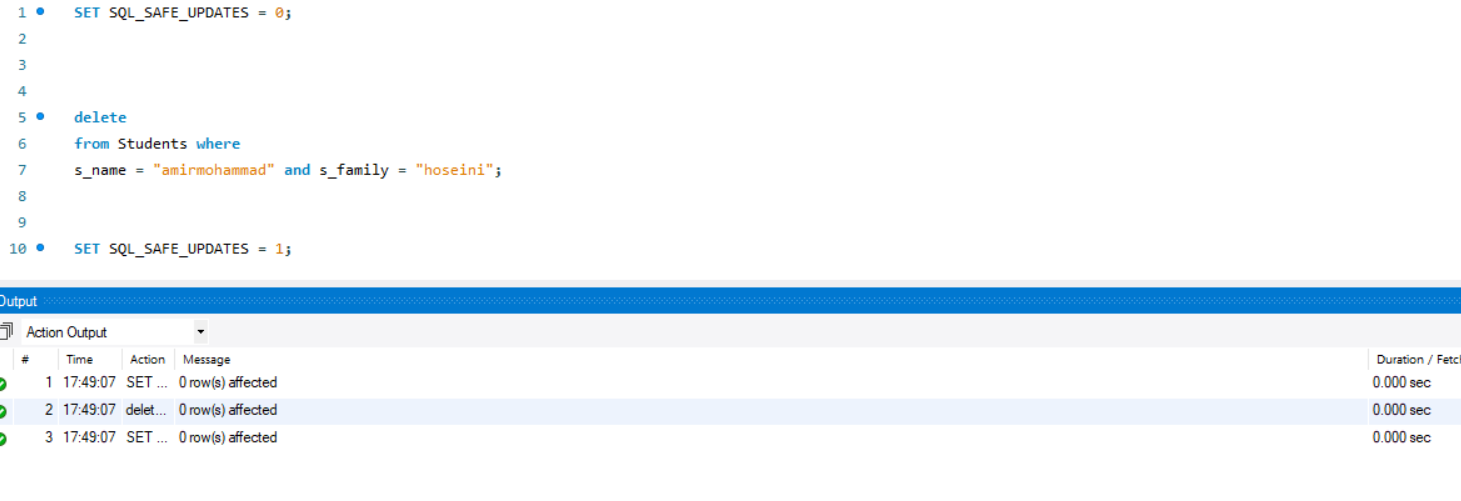


5)

delete

from Students where

s\_name = "amirmohammad" and s\_family = "hoseini"

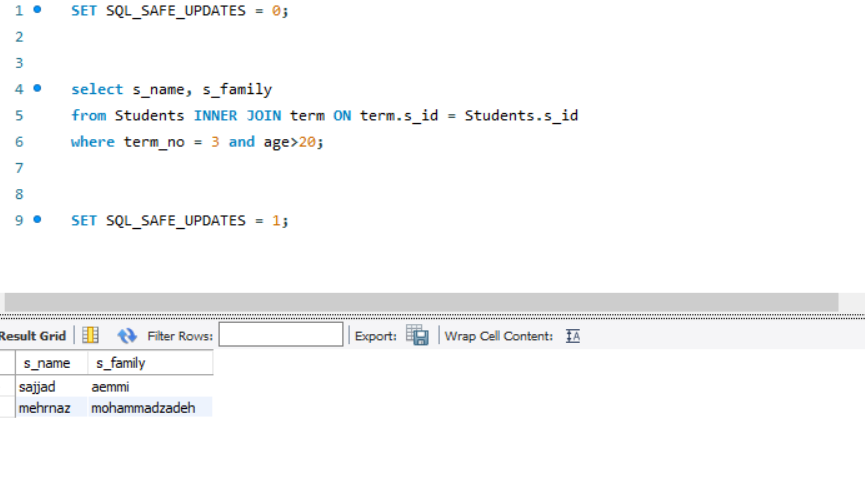


6)

select s\_name, s\_family

from Students INNER JOIN term ON term.s\_id = Students.s\_id

where term\_no = 3 and age>20



7)

select s\_name

from Students INNER JOIN term ON term.s\_id = Students.s\_id

where term\_no BETWEEN 1 and 3 and gender = "m" and grade>18



8)

select \*

from teacher natural join course

where salary>5000000 and t\_field != "computer"

ORDERBY t\_id DESC

