1. )

UPDATE Student\_tmp\_asign3q1

set STDGPA= case

when (STDGPA\*1.4) < 4 then STDGPA\*1.4

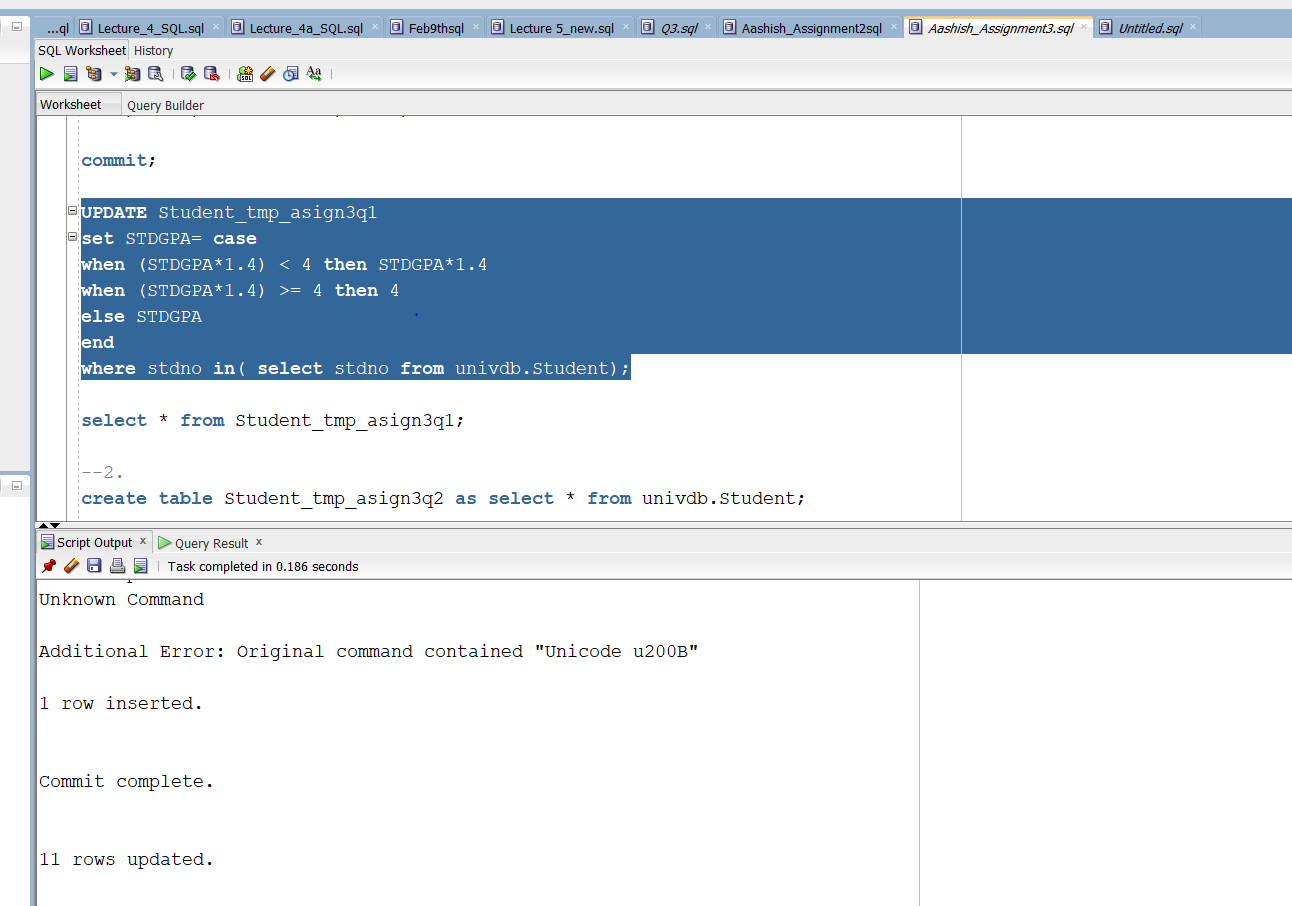
when (STDGPA\*1.4) >= 4 then 4

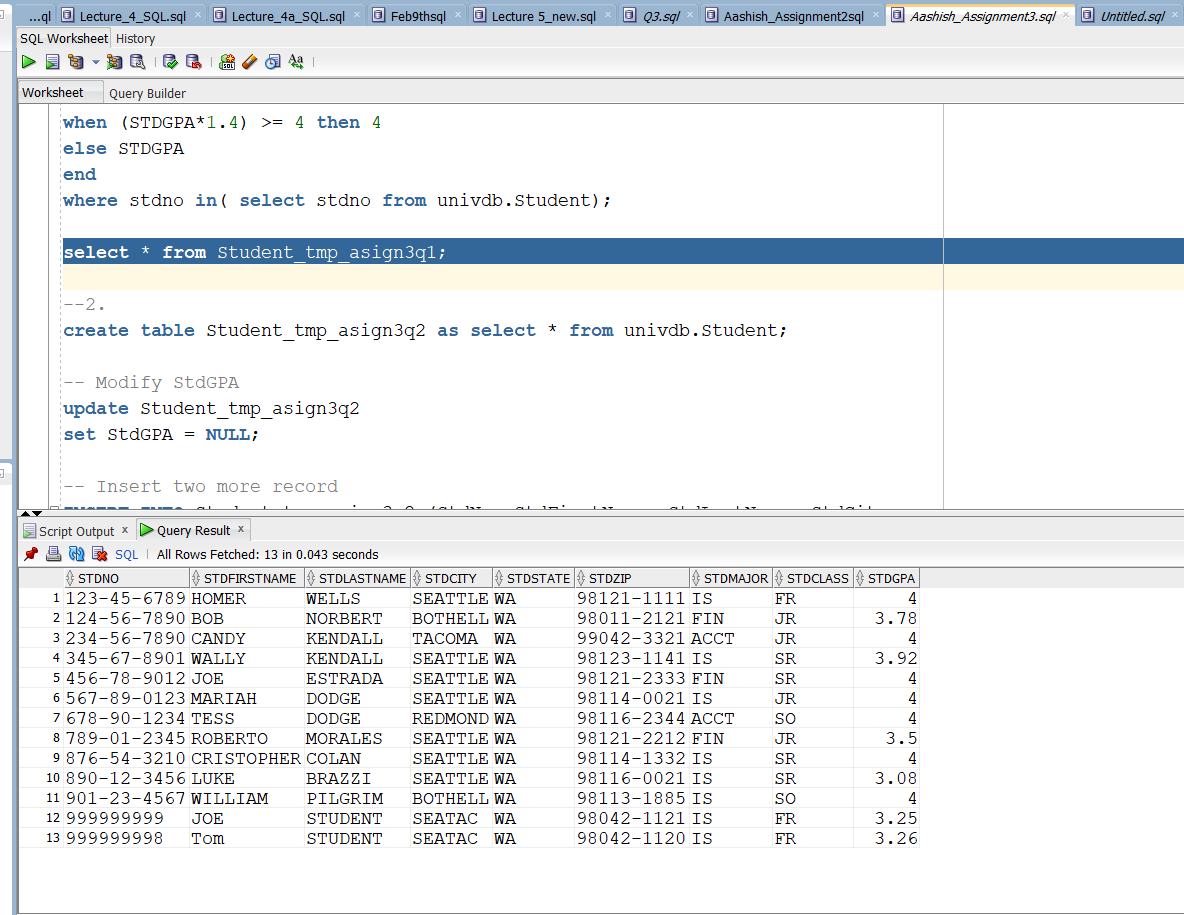
else STDGPA

end

where stdno in( select stdno from univdb.Student);

11 Records Updated.





2.)

Update Student\_tmp\_asign3q2 s2

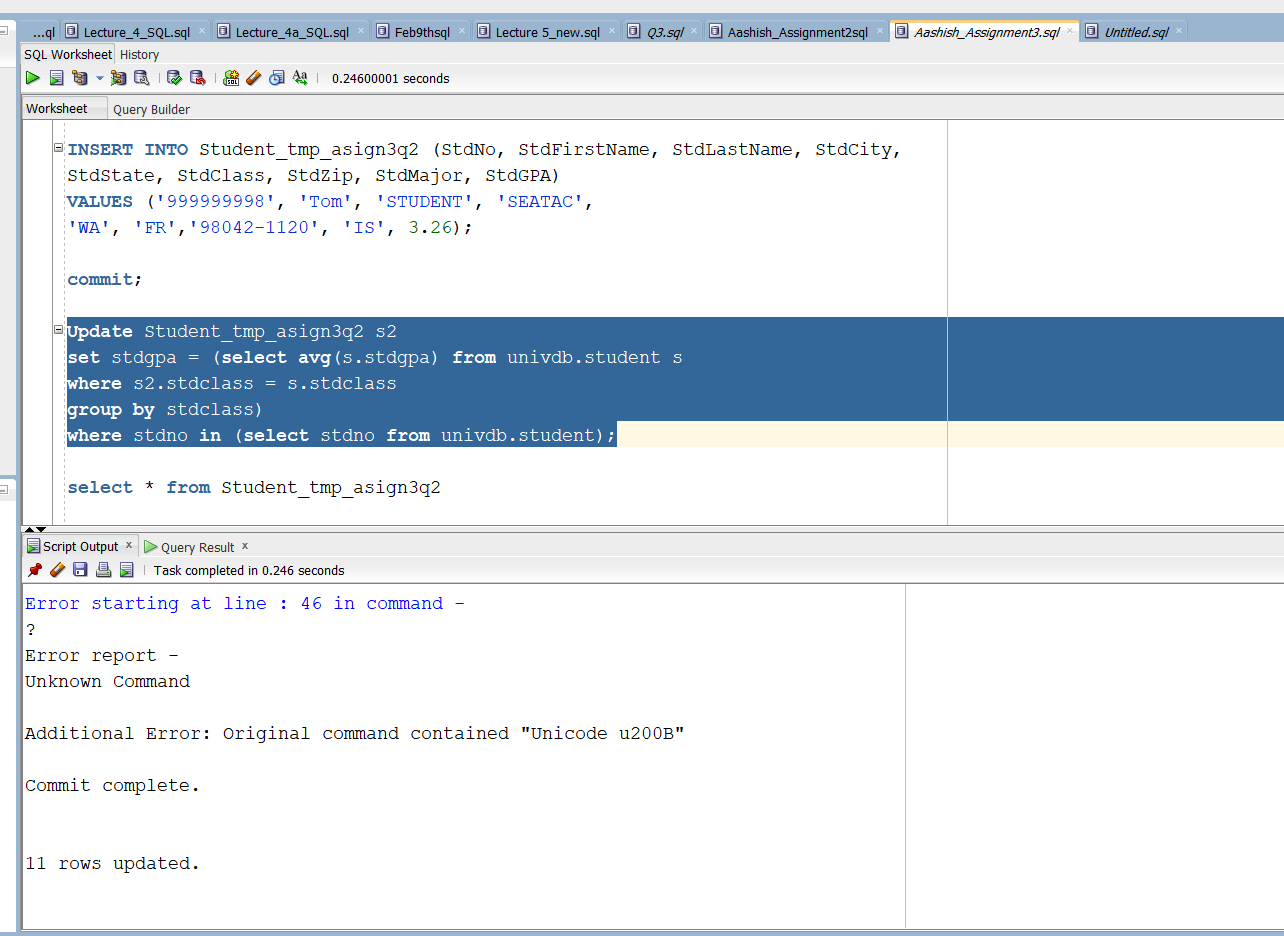
set stdgpa = (select avg(s.stdgpa) from univdb.student s

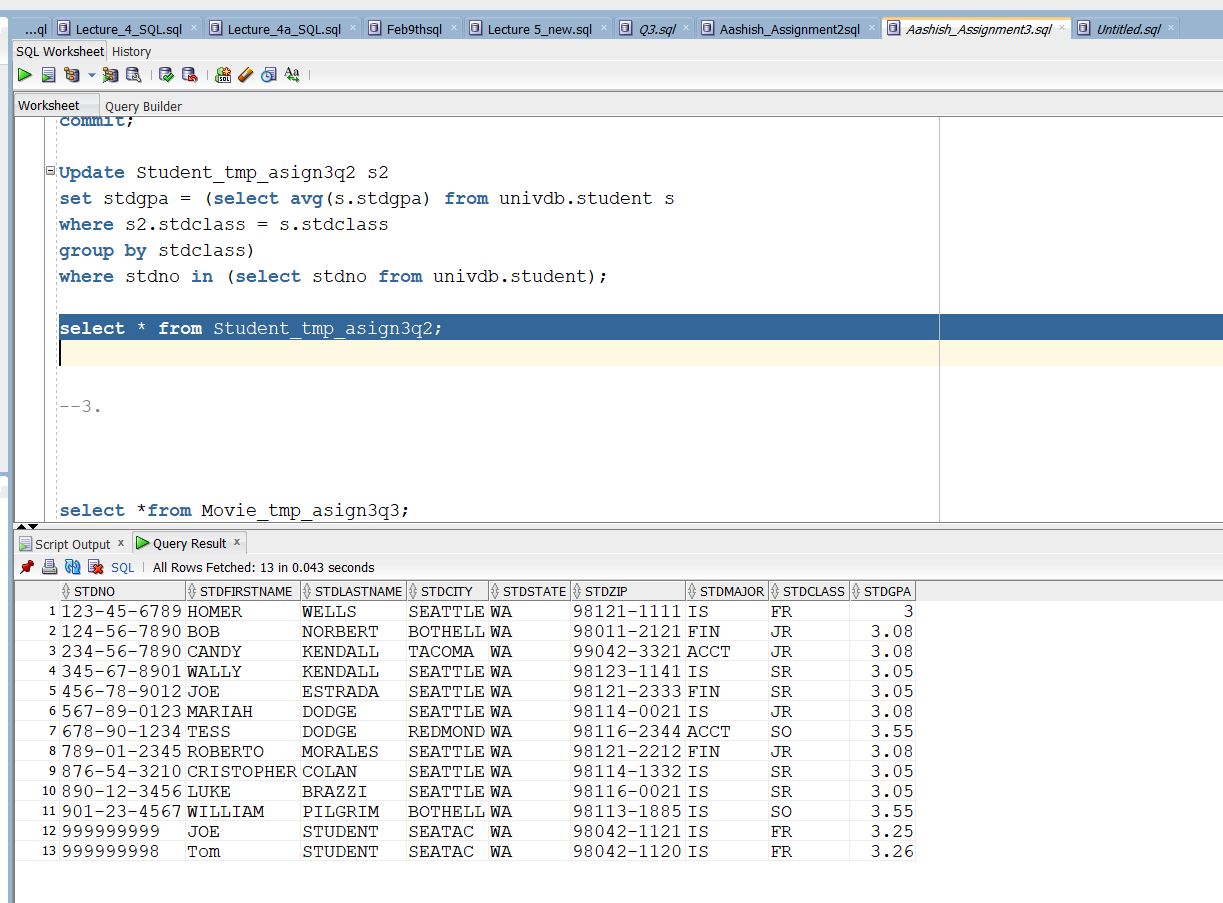
where s2.stdclass = s.stdclass

group by stdclass)

where stdno in (select stdno from univdb.student);

11 Rows Updated.





3.)

create table Movie\_tmp\_asign3q3(

movie\_genre varchar(55),

year NUMBER,

rank\_average float(100),

rank\_stdev float(100);

INSERT INTO Movie\_tmp\_asign3q3 (movie\_genre, year, rank\_average, rank\_stdev )

SELECT g.genre, m.year, AVG(m.rank), STDDEV(m.rank)

FROM

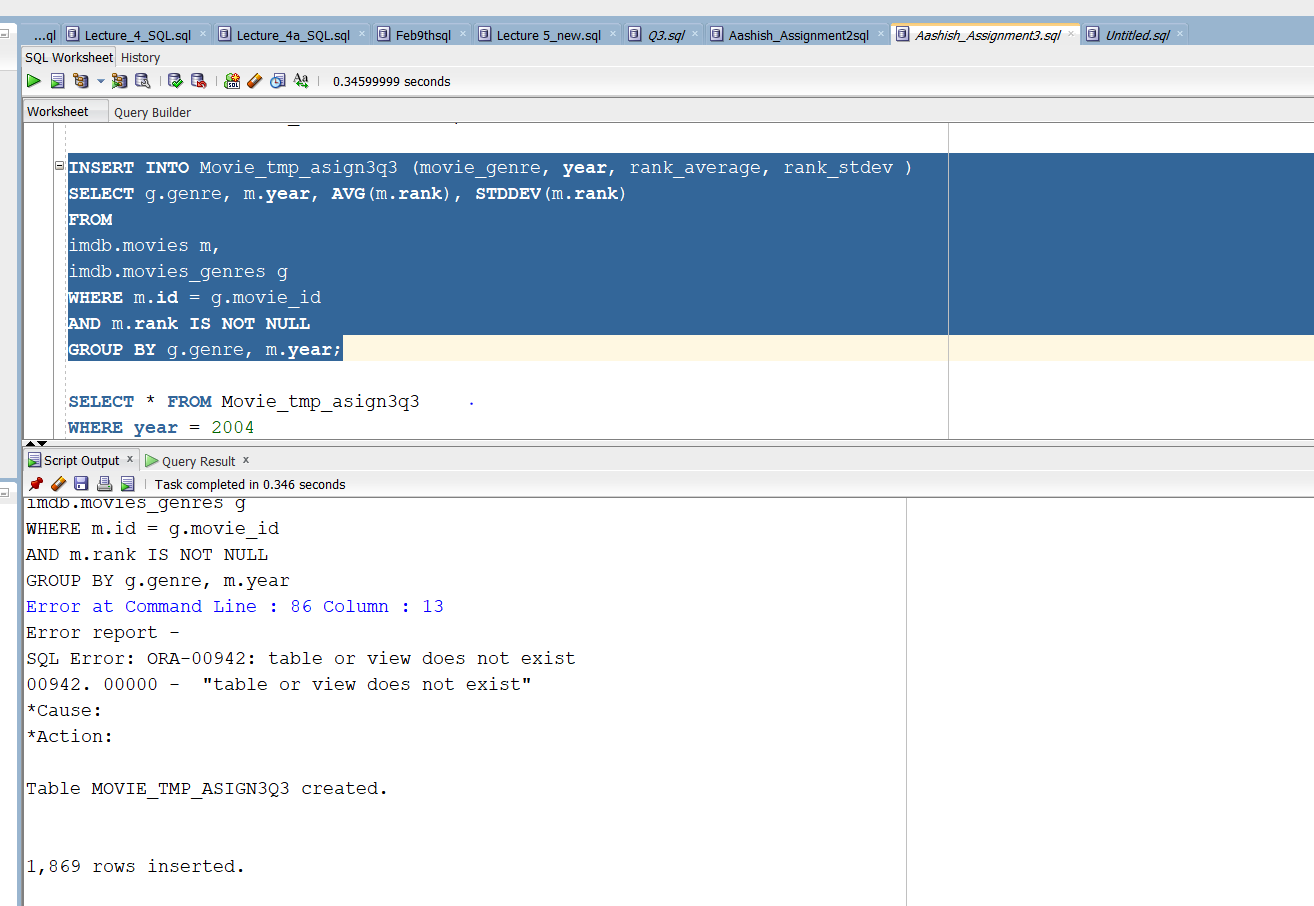
imdb.movies m,

imdb.movies\_genres g

WHERE m.id = g.movie\_id

AND m.rank IS NOT NULL

GROUP BY g.genre, m.year; 1869 rows inserted



SELECT \* FROM Movie\_tmp\_asign3q3

WHERE year = 2004

ORDER BY rank\_average DESC;

