به نام خدا

امیرفاضل کوزه گر کالجی

آز پایگاه داده

تمرین تحویلی سوم

1)

select Student.Sname, Student.Sfamily, College.city, Student.city

from College natural join Student natural join Sec

where College.city != Student.city

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2)

select Pname, pfamily

from Prof natural join Course natural join Sec

where term = 1 and year = "1401"

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3)

select Sname, Sfamily, Cname

from Student natural join College natural join Course natural join Sec

where Course.#clg != College.#clg

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4)

select Cname, Cunit, year, term, Score

from Student natural join Course natural join Sec

where Sname = "negar afshar" and term <2 and year<= "1401"

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5)

select Sname, Sfamily, Pname, clg\_name, Cname, Score

from Student natural join College natural join Course natural join Sec natural join Prof

where Prof.p# = College.p# and score<10

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6)

select Cname

from Student natural join College natural join Course natural join Sec

where clg\_name = "computer" and term = 1 and year = "1401" and score = ALL

(

select Score

from Student natural join Sec

where Score > 10

)

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7)

select Sname, Sfamily

from Student natural join College natural join Sec

where clg\_name = "computer" and term = 8 and s\_avg > 16 and score = ALL

(

select Score

from Student natural join Sec

where Score >= 14

)

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8)

select clg\_name

from Student natural join College natural join Course natural join Sec

having count

(

select Sname

from Students

where s\_avg < 12

) > 20