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Assignment 0

1.

Q1 is the course ids of courses I am enrolled into, assuming I have student id 0.

Q2 is the answer

2.

Q1 is the course offer IDs of courses I (studentid = 0) am enrolled in this semester (2011 Fall)

Q2 is the IDs of the teachers who teach the courses I am enrolled in this semester

Q3 is the names of teachers who teach the courses I am enrolled in this semester

3.

Q1 is the course offer IDs of courses that had an enrollment greater than 50

Q2 is the course offer IDs of courses that had an enrollment greater than 50 in the fall semester

Q3 is the teachers who **ever** taught a course that had an enrollment greater than 50 in the fall semester.

Q4 is eIDs of all employees

Q5 is the teachers who **never** taught a course that had an enrollment greater than 50 in the fall semester

4.

Q1 is all the course offers I (studentid = 0)ever enrolled

Q2 is all the TAs who ever TAed a course I enrolled

Q3 is all the combinations (Cartesian product) of Q1 and Q2

Q4 is all the courses the TAs from Q2 ever TAed

Q5 is the pairs of TAs and course offers that the TAs from Q2 never TAed the courses from Q1.

Q6 is the TAs that TAed all the courses from Q1, which are every the courses I ever took

Q7 is all the names of graduate students who TAed every course you ever took