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The main topic for this exercise is *Datalog*, with an emphasis on equivalences with SQL and algebra queries studied earlier.

- 1. List the members of your group below. Underline your name.
- Recall, from earlier class exercises, the database composed of relations Students(id, name, year), Courses(id, title, ta), and Enrolls(student, course, credits), with the semantics described there.

Write SQL, algebra, and Datalog queries for the names of students enrolled in a class with title *Calculus*.

3. Repeat Question 2 for the following: Names and IDs of students who have taken all courses that have course IDs in the range [220, 229].