

Math 1B: Homework 0

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<http://math.berkeley.edu/~theojf/09Spring1B/>

1. Read the following articles:

- Morrison, R. “The lecture system in teaching science”. *Undergraduate education in chemistry and physics*; October 18-19, 1985. Available at <http://math.berkeley.edu/~theojf/09Summer1B/lecture-system-morrison.pdf>
- Schechter, E. “The most common errors in undergraduate mathematics”. February 17, 2006. Available at <http://www.math.vanderbilt.edu/~schectex/commerrs/>

2. Complete the following questionnaire. Then find my office (1058 Evans) and return it to me there at office hours this week. If you cannot make my office hours, you must set up an appointment with me for some other time.

- Name: _____ E-mail: _____
- What you want to be called, if not your first name: _____
- Year: _____ Major: _____
- What is your mathematical background? (What math classes have you taken? Any math-related classes in other departments? Etc.)

- What are your mathematical interests? (e.g. chemical engineering, theoretical computer science, bioinformatics)

- What are your non-mathematical (academic and non-academic) interests?

- On the back of this page, please give me a picture or poem or (very short) story or joke or logic puzzle or . . . , that somehow relates to calculus. I will probably remember your name with this picture / poem / story / joke / puzzle, so make it memorable.