Math 20750
Spring, 2016

Assignment 0, due January 15

- What is your major(s)? Your minor(s) if any?

- What math courses have you taken?

- What other math courses are you currently taking if any?

- Which of the following topics have you seen before? (I'm not asking whether you remember them, just whether you've ever seen them. Most of them are done in Calculus II.)

    - first order separable ordinary differential equations

    - first order linear ordinary differential equations

    - direction field for a first order ordinary differential equations

    - Euler's method

    - second order constant coefficient ordinary differential equations

- Please write a brief autobiography about you and mathematics. You would not be in this level mathematics class unless you had some good mathematical experiences and you would be rare if you did not have some that were not so good. What has shaped your attitudes about mathematics yup to now? What do you hope to accomplish in this class? How do you hope to use what you learn in this class? What mathematics have you heard of that you would really like to learn about?

- Tell me something interesting about yourself.