

Math 73/103 Homework Zero

It should be clear that this assignment “does not count” towards your final grade. I hope it will at least get us started using **gradescope**. As I type this, it is a mystery to me. So the goal is for you to write out your *numbered responses* on a separate page or pages and upload them to **gradescope**.

1. (5) Tell me about your mathematics background. If you’ve taken courses beyond the prerequisites at Dartmouth, just list them. Otherwise some prose is in order.
2. (5) What do you hope to get out of this course? “I’m only here to make sure I pass the preliminary exam” is an acceptable answer. Of course, I am hoping for more.
3. (5) How do you feel about analysis? Again, “My goal is to reach the point where I never have to take another analysis class” is an acceptable if disappointing answer. So is “I hope to work in analysis someday” which is not quite so disappointing. Most likely you are somewhere in between.
4. (5) Is there something non-mathematical about yourself that you feel comfortable sharing? For example, I have been at Dartmouth since 1985. For quite a while I was “into” scuba diving and underwater photography. Now I don’t scuba dive, but still enjoy photography—although I am not very good at it.
5. (5) Do you own or plan to buy any of the recommended texts? You are not required to, and we will discuss this on day one.
6. (5) Again, are you willing to talk about your mental state during this pandemic? What are your concerns, aspirations, and fears going into this crazy academic year?