

## HW3 Week 2 Review

Jamie Ash

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I did learn something new in class this week. Set theory/set notation is all new to me. Just by looking through the text book chapters I can tell that everything will be new to me going forward as well. Also, I'll have to review some linear algebra since we might be using vectors/matrices.

So far no confusion, but I was surprised how fast I forgot what we went over in class. I went to do some of the HW assignments on set notation, and needed to look through my notes to remember what the heck anything was, even though I thought it was pretty introductory stuff. Guess that's what it's like when things are new. I went the first two weeks trying not to google anything, I may or may not keep this up. I feel like the process of arriving at the answer is what's important in this class.

Overall, I'm still happy with the course. I like the balance of group activities and lectures. I also like how the textbook is written. It's very readable, and not too focused on exercises. I think the free online, and cheap in paper model is great as well. I'll try to read this one.

You said you went back to school to prove a theory (I think that's what you said). What theory was that? I do not care if you address this in class or not. I mean it would be nice but it is okay if you don't. I also probably don't know enough math to understand the proof/theory.