## Math 203A Notes

Now that we've finished the first part of the course (Chapters 1-7), we'll start to do something a bit different. Additionally, it is important that we are able to come to class every day ready to engage on the material for that day.

We will be changing the format somewhat- From mostly lecture to mostly discussion. However, the discussions need someone to lead- On the handout I selected three class members at random to be the "go to" people for the day- Again, think of this as more of a led discussion rather than a lecture.

For example, on Oct 2d, I will randomly select from Aaron, Hillary or Henok to lead us through the material. The important part of the person selected is to write up definitions, theorems and lead us through proofs (notes are encouraged, but please don't just read out of the book).

I will be keeping track of who is selected and how the days material goes. You are allowed to pass on your turn, but that guarantees that you'll be picked when your turn comes up the next time.

I will also be keeping track of questions and engagement from the rest of the class for each period, and I will summarize each person's activities for the week in a homework score- $3,2,1$ or 0 .

Finally, notice that during the week before finals, I will discuss some final things before we go into final project presentations. Notice that these begin right after Thanksgiving break, so people should be ready to go pretty quickly.

For the Final Project, you'll give a 20 -minute in-class presentation as well as a more detailed paper that you'll turn in to me. We'll talk more about this later.

