Meeting with Doron Levy:
I met with Professor Doron on Wed Oct 23 at 12pm. We discussed my background and talked about some of the recent changes that the Math Department has been making. Specifically, we talked about the introduction of MATH310 as part of the major curriculum. We also talked about the applied Mathematics track that has been instituted this year. In addition we discussed large datasets and the development of coursework aimed towards development of "Data Science" skills. He mentioned how this skill set is becoming necessary in all sectors including research, government and industry. He mentioned how he is interested to get more perspective on developing and revamping coursework since the Math department now has about 600 undergraduates. He encouraged me to reach out to more mathematics students to get more perspective on what issues math majors are facing. He thinks that more information from them on their experience will allow us to make better decisions.

Meeting with Ida Chan:
I met with Ida Chan on Wed Oct 23 at 1pm. We discussed my inclusion in the CMNS student advisory board and my experience with it thus far. We then talked about her experience with advising math majors and how she breaks down the different types of math majors. She identified three basic types. The first type of math students have a very clear idea about what they want and for them its about connecting them with the right resources and people. This type constitutes about 5-10% of the majors. The second type of math students are doing well but don't really know what type of math they prefer so she encourages them to try a variety of experiences both academic and not. This type constitutes 80-90% of the majors. The final type are the individuals that don't really fit well within mathematics and she encourages them to try out other courses/majors. These again constitute about 5-10%. We talked about employability of math majors and the advantages and disadvantages of having a generalist skill set. We also talked about the development of seminar series for math majors focusing on programming languages and skills. In addition we considered having an alumni night to speak to students about how a math major helped them at work. She sent out an email regarding what you can do with
a math degree that sent a link to Mathematical Association of America.