

Problem Set 1

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1 Personal Summary

My first real exposure to the field of data science took place last semester in the Statistics for Decision Making course. Throughout the semester, I often found myself struggling with certain concepts, but this frustration was closely followed with excitement and satisfaction once I was able to master a specific task. The experience offered in such a field is one that peaks my interest as it is ever evolving and requires problem solving. Throughout this course I aim to strengthen my data science analysis approaches and gain a more holistic understanding of the studied programs. I am most familiar with RStudio as that is what was focused on in my previous course, but am looking forward to becoming more familiar with different programs. As for economic topics, I enjoy governmental relations to business and public economics. This semester I am planning to do research related to suggested tipping as this is (hopefully) my final semester. I would like to further explore this topic through the skills learned in this class. Post graduation, I am currently planning to gain experience in commercial banking, starting as a credit analyst. In the long run I would like to have a career that leans more into policy such as working with the Federal Reserve.

2 Equation

$$a^2 + b^2 = c^2$$