In this class I have learned a great deal about programming, and learning programming. I had previously taken one programming class in high school, but nearly all of the knowledge that I had gained in that class was of no use to me this year. I believe that the most important thing that I learned in this class was how to learn to program. Programming is not that difficult if you can learn how to solve the numerous problems that will arise. Learning strategies for finding information, and sorting through that information to determine what is relevant is what has allowed me to succeed in this class. I learned that there are many great tools and resources available to me if I know where to look. With time and patience I was able to find information using those resources, understand and comprehend that information, and use it to solve the numerous problems that I encountered.

Another important lesson I learned was that one of the most important things to have when programming is perseverance. There were numerous times when I was working on a difficult program and got stuck, often for hours at a time. However, after looking over the program and thinking on the problem, I almost always figured out how to solve it. I also realized that if I wasn't able to solve the problem, I had to be willing to use another solution. Visual Basic has many different options for solving any given problem, and I learned that is important that you don't get so attached to your chosen solution that you waste too much time trying to solve your problem, when another solution would work just as well, and may not have as many issues.

Much of what I learned this semester was learned through the process of trial and error, and the knowledge of how to solve programming problems helped me to avoid spending too much time on the latter. These important lessons helped me learn to become a better programmer, and hopefully they will serve me well in future programming endeavors. I enjoyed this class very much and look forward to applying these lessons to future programming classes.