As you look back on this semester, please take a moment to reflect on your experience, recognizing the challenges, successes, and all that you've learned along the way.

Please respond thoroughly to the following questions (likely about 1-2 paragraphs each).

1. What is one program you wrote that you were particularly proud of during this course? Why were you proud? Explain.

The program I am particularly proud of is the W13 Prove assignment because I really enjoyed trying to see how much I could put into functions. We were just told to create 3 functions to meet the expectations of the assignment, but I was able to create and use a total of 7 functions. Sure, because of something I did, I ended with a function returning “None” as a value, but I imagine I will figure how to fix that in the next course I will be taking which is on functions.

1. How might you use the skills you learned in this course in the future? This might include skills such as programming, problem-solving, debugging, etc.

My career goals are to get in as a junior developer and then work my way up the ranks to get into the C suite (or at least vice president) of a software development company so every one of the skills I learned here will help me in that process. Yes, I recognize that my goal will likely take 5 to 10 years to accomplish, but I am ready to put in the effort.

1. Describe an experience from this class that has given you confidence that you can learn new programming skills in the future.

When I first signed up for this class, I had so little programming knowledge, that I decided to take a course via the free LinkedIn Learning subscription I have through BYU-Idaho which marketed itself as being for complete beginners. From there, I consistently pushed myself to do more and learn more, and found that I was not only keeping up with the homework but figuring out things that we would eventually learn in future lessons. More importantly, I finally found a career I think I will love. And that is a gift I am eternally grateful for. Sure, I have a long way to go before I am ready to get my first programming job, but over the next 7 weeks I will be mapping that journey out so I will know exactly what I need to learn and what I need to master to get a job at one of the companies I will be selecting over the next 7 weeks. Then come fall, when I take my programming with functions class, I will be moving forward with the single largest and most detailed goal I will have ever set, and that will give me an even greater sense of purpose and drive to excel, as I use that class in a more focused manner to help me achieve my goals.