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1. Describe two benefits of using functions.

One of the benefits of functions is that it saves steps, so I didn't have to type three times asking the user to type three positive numbers, nor did I have to code each of the numbers.

2. If you were getting paid to write this week's "prove" assignment, and could you spend another 100 hours on it, what would you do differently?

This time around, I wouldn't have to start from scratch and read the book and guides over and over again so that my functions were bug-free. I would better understand how to do it.

3. What is the most interesting thing you learned as a part of your work for this class this week?

The most interesting part of my work this week was to be able to build a program that called by functions and repeated it, at first I was thinking about ChekpointA if I had to ask three times to enter the positive number, but I knew that it was not what they were asking in my homework, so it was miu fun to find out that I could call a function for each procedure.

4. Describe one specific way that you helped someone else this week, or reached out for help.

This week it was very difficult to do the file jobs so it took me more time and a little help to understand the structure that I had to do, without understanding exactly the algorithm, I could not take it to a writing in the program. I also made the mistake of misreading my assignments from last week, thinking that I had to do my own way with the topics in the book. So my teacher informed me that they were not the tasks that were requested and it was there that I realized that I had misunderstood. And I really lacked. I also got help from my teacher to get into Linux.

5. Are there any topics from this week that you still feel uneasy about, or would like to learn more about?

I feel uncomfortable with Correctly use files, making use of the functions within the programs worked, but understanding the instructions and understanding what had to be determined in the archived document still costs me a lot. As well as the exact function of the code:

```
if __name__ == "__main__":  
    main ()
```

6. How much time did you spend this week on each of the following:

Reading - 8 hours

Checkpoint A - 1 hour

Checkpoint B - 6 hours

Team Activity - 1 hour

Data Structures Homework - 1 hour

Prove Assignment - 8 hours