

Reflection: I could have done better with file input and outputs. I rushed that part of the unit when I was studying which was the difference between a 94 and an 89, my score. I did well on loops and analyzing arrays. I also did well with structs and creating functions. In the future, I will study everything with rushing and do more practice before my test.

1. Question 30
 - a. Answer: `n_destroyed`
 - b. Did not read through struct properly and realized that the previous line had the hint
2. Question 37
 - a. `X = 6.000` not `6.5`
 - b. `Z = 9.25` not `8.75`
 - c. Messed up calculations
3. Question 43
 - a. `Fprintf`
 - b. Mixed up `fprintf` with `fscanf`
4. Question 44
 - a. `Printf` instead of `fprintf`
 - b. Mixed up `printf` with `fprintf(matlab)`
5. Question 45
 - a. Switched up 10 and 11
 - b. Did not look closely at code

New Questions:

1. Code a function that sums up the squares of each element in an array
 - a. Uses function knowledge, looping, `pow()` function as well
2. Find the highest and lowest element in a text file and print their difference to a new text file
 - a. Uses file knowledge, looping, finding mins and maximums, opening files