

6. Week Peter | Peer Review

This week, I did my peer review with Asdren. It worked out very well and we found some pretty interesting differences, even though most of the code was almost identical, since the exercises were very declarative.

Set 1 Exercise 3

I forgot to use an ArrayList for my data field, while Asdren did not. In this particular example it would not matter, but in general an ArrayList would have been more useful, to our understanding.

Set 1 Exercise 4

Asdren initialized his Scanner in the Main class, while I did it directly in the main method. I did this consciously, because there were no other methods in my main Class that could have needed a Scanner, but in general I would prefer the way he did it.

Set 1 Exercise 5

The same difference about the Scanner initialization as in exercise 4.

Set 1 Exercise 6

It would usually be better to use a double for the timeNeededInMinutes field, while I used an int.

Set 2 Exercise 1

I printed the result, while Asdren did not.

Set 2 Exercise 2

I found out that you could override the toString() method of a given class instead of using a loop and custom formatting every time you needed to print the Dishes. In this particular case, it does not make a difference,



since we only needed to print it once in the first place. I was still very happy about that discovery and shared it in the programming channel.

Set 2 Exercise 3

I forgot to compare the color of a Shape object in the countShapes() method, while Asdren did not. This is extremely important for the countShapes() method to work, so I changed it as soon as Asdren pointed it out.