

Peer review of consolidation exercises

For the consolidation week we had a lot to discuss.

For the first exercise for example, it is not really necessary to make a list first and then get each number from the list and compare them to each other. It's also viable to make a `maxValue` variable and compare the scanner straight away with that.

With the third exercise I struggled quite a bit, I managed to do it, but in our review it showed that it can be done much nicer than I did:

I used nested loops and if statements to print the desired pattern. My peers used the `.repeat` method and really nice loops without any if statement which made the whole code much more readable.

```
for (int i = 1; i <= number; i++) {  
    System.out.print("*".repeat(number - i));  
    for (int j = 1; j <= i; j++) {  
        System.out.print(j);  
    }  
    System.out.println();  
}
```

Exercise five was another big challenge for me. In the peer review I learned that I can use `Integer.valueOf()` to remove a specific value from a list. I also managed to finish the exercise on my own, but I did it unnecessarily complicated.

To sum it all up I have to say this week's peer review really brought value to me. I saw different approaches to the same problems and way nicer solutions. I learned quite a lot from my peers.

Already everyone of us has developed a bit of his own style/preferences. I'm looking forward to the upcoming challenges!