

# Week 5 - Peter | Peer Review

Since Natascha was sick this week, we decided to do the peer review with 3 people. Ali, Asdren and I got into a google meet and showed our code in turns. We did not have many differences in our approaches, mostly it came down to personal preference issues.

## Exercise 1:

Asdren really enjoys putting everything he makes into functions. I on the other hand tend to only use functions if it was specified to do so, or if I think I will have to reuse the code. In this particular example, both approaches are valid. In a real project, Asdren's approach would probably be better.

## Exercise 2:

Asdren used a normal while loop, while Ali and I used a do while loop, since we learned about those this week. Again, both approaches are perfectly valid, but I like the "do while" approach more, since it is basically the perfect use-case for it.

## Exercise 6:

We did not find any differences in this exercise, except for a function where Asdren used a one-line return statement, that I split into 2 lines. We were not sure which one was best practice, but I liked Asdren's approach more just in terms of aesthetic and efficiency.

## Exercise 8:

Ali had a really interesting approach here. While I looped through the list and compared every letter in each word with the given character, Ali used a "`>=`" in a condition to make sure if the letter exists in the String with an index higher or equal than zero. Both approaches do the same thing, at least in terms of functionality, but I found Ali's approach very creative. Again, we were not sure what would be best practice, but I think that the usual approach using "`==`" is more readable.

