Assignment 7 tester

A black background with blue and white lines

Description automatically generated

7.21

With this one, I did not struggle at all because the pseudo code is already in the book. It was pretty much just inserting it into the java syntax and hitting run.

A computer screen with text on it

Description automatically generated

7.23

This one took a little more messing with but mostly because I did not quite understand what the question was asking me to do at first. After some messing around I was able to get the tester to throw no errors. I just used the normal format that I had seen for base cases and then recursive calls.

A screen shot of a computer

Description automatically generated

7.36

This one was a lot more tricky because I have not messed with passing scanners to different methods before, but after messing around, I was able to find out that you could just close the scanner to end the recursion. After that it runs back through every instance and just prints the line that it found.

A computer screen shot of code

Description automatically generated