2.11

Instead of using a loop and using the charAt for this, I thought of a way which I though may be more efficient using the substring to cut the string to the correct length.

A screen shot of a computer program

Description automatically generated

2.14

Here, I used very similar code on all 4 of these methods. We just set the sum variable to 0 and then iterate through the array and add each number to the sum. If we are calculating the average then we just take the length of the array and use that to divide the sum.

A screen shot of a computer program

Description automatically generated

2.34

Here, I made use of for loops to check each index in the array that we took from the file information. We then compared each number to check who the oldest was and what their index was in the array.A screen shot of a computer program

Description automatically generated

Getting the console to print all people if their ages were a tie was a little more involved but what we were able to do is get the max age and then run back through the array and check to see where each instance of that particular age shows up.

A screen shot of a computer

Description automatically generated