For my portion of the Theatre seating I was assigned the *main()* function which calls all other functions as well as writing to the files at the end of the program. I am also the group member who puts together all the other work and makes sure it runs (Barbara was assigned the final test case and manual writer). Since the program is fairly small I only really needed to create dummy functions to make sure the *displayMenu()* and *displaySeats()* were called properly

Implementation:

* Only needed to write 2 simple debug functions which filled the arrays we agreed upon with random variables (quasi-random as I did not seed the rand() function) and then write to files. Upon completion I checked the files if they were created properly
* Deleted text files and re-ran program to check if they are properly written every time

Test cases

1. Filled arrays with all ‘#’s and checked if files were written to properly SUCCESSFUL
2. Filled arrays with all ‘\*’s and checked if files were written to properly SUCCESSFUL
3. Made displayMenu return 0 to find if do-while worked properly SUCCESSFUL