Fibonacci Program Documentation

Uses: We know that recursion and iteration solve virtually the same problems but in different ways. They are very much interchangeable. It can never hurt to see which one is faster with its process. This program is written for that purpose. No matter how much times you run the program the results won't necessarily be the same but it will definitely be similar.

About code, challenges and resolutions: I had to do some research for the iterative and recursive functions, that was the most difficult part in writing the code. I had to make sure that the program shows in nanoseconds. I was doing it in seconds at first, dividing the difference between the start times and end times by one millionth, then I began to confuse milliseconds with nanoseconds, I figured it out and learned a few things. The tabs, "\t"s, "\n"s and "|"s used to mockup the table for the output aren't the best, the slightest change might mess up the formatting because a few spaces are in there. In the for loop, the program finds the difference between the end time and start time, the difference is then looped onto the output. 20 inputs were enough to show the eventual contrast between the two.