* ChatGPT does not inherently like recursion in non-tail recursive languages due to performance reasons. In this case, it attempted to provide a solution using memorization that did not work at all, and I am going to classify as a straight up hallucination for how wrong it is.
* The iterative solution was like experiment 1 generated very easily, quickly, and worked on the first try
* While a F# solution to part one was produced correctly on the first try, I couldn’t get an F# solution to part two out of it at all, regardless of how much I attempted to guide it and correct it. I don’t know whether to chalk it up to
  + Chatgpt doesn’t have enough F# data to work with
  + It doesn’t have enough functional programming data to work with
  + Maybe switching to Haskell, a more popular and older functional language will work next time