Problem Diary

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Problem Set #1 - Problem A

1. Solution Process

This is a pretty straight forward problem - we know what we can expect by knowing the last elgibile number, and how many mumbles there have been. A one pass solution would work and we can exit the program at any time there is an inconsistency.

2. Challenges and Reflections

During the process of solving this problem, I encountered the following challenges:

- Reading in the input - this was one of my first time reading input in c++ which meant i wasn't very familiar with it, the fact that they were alternating strings / int inputs also tripped me up.

To overcome these challenges, I:

- because i realised processing dynamic input types were challenging if not impossible, logically, i realised i can just read numbers in as strings and then i looked for a function to convert it.

3. Collaboration

No collaboration.