Project Overview
I will implement both parallel and sequential versions of the N-queens solver and compare their performance. The N-queens problem is finding the number of possible ways to place n queens on a n×n chessboard where they can’t attack each other. In the sequential code, a simple search algorithm with pruning will be used as the baseline. Then I will optimize it with parallel strategies.

Expected Result
A report including:
1. A brief explanation about the original search algorithm
2. My method to impose parallelism
3. Performance comparison

Proposed Timeline
1. [11/22 - 11/28]: Implement sequential code
2. [11/29 - 12/12]: Implement parallel code and tuning
3. [12/13 - 12/19]: Write the report