FP Project Meeting 08/22

Updates:

1. Successfully built up a simple error case and fixed the simple error case.
2. Not affecting some of the working cases.
3. Explain the error case and the fixing algorithm.

Problems:

1. The algorithm has some limitations to be carefully looked at. Currently, only Left/Right/Top/Bottom are calculated. All other GeoHints are ignored.
2. Not all FP would accept this algorithm (ex. Checkerboard Alternate)
   1. Maybe due to incompleteness (Haven’t checked other layouts)

To do:

1. Setup an upper limit of retries (currently do-while loop until success).
2. Look at other GeogHints and verify the algorithm.
3. Construct more and complicated test cases to verify the algorithm and its recursiveness.