CONNECT 4 — PROLOG IMPLEMENTATION

Group Name: Himank Kansal, Shreyas Iyer, Kashish Jain

Mentor: Kumaresh Krishnan

Week 3 Update (April 14th - 21st, 2018):

- Implemented a <u>maxConnected</u> function which returns the maximum number of connected pieces the player has in a given column.
- Implemented a <u>goodMove</u> function which returns whether the move was 'good', i.e. the player wins by placing a piece in a particular column.
- Implemented a <u>nextMove</u> function, which keeps on iterating till one of the clients reaches a winning condition.
- Implemented a <u>machine</u> move function, which checks for the columns/rows wherein the player can win by placing the next piece, and accordingly intercepts that.