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## Team Rayah!

The way the Rayahbot determines which move is optimal is by searching through the current board state for the longest connected chain of pieces it has. Once it does so, it attempts to place a piece to increase the length of that chain. In the event of a tie, it will pick the move it came across first, in our case it will prioritize vertical, horizontal, diagonal, the anti-diagonal chains, then left to right within that frame. Using minimax and alpha-beta pruning, it also will attempt to avoid any immediate losses and searches down to a depth of 7.