

This week's game is unusual in that it is between two computers Stockfish 8 and Alphazero. There are any number of chess programs with varying degrees of strength but these two were, in 2018, considered to be the best in their field. Alphazero, developed by Matthew Sadler and Natasha Regan and the Deepmind team whilst Stockfish 8, is an open source program originally developed by Tord Romstad and Marco Costalba. The two teams went head to head in a 100 game challenge. Alphazero came out on top with Stockfish 8 winning only a handful of games including this one.

The opening, with Stockfish 8 as white, followed the French defence 1. e4 e6 2. d4 d5 3. Nc3 Nf6 4. Bg5 Be7 5. e5 Nfd7 6. h4 Bxg5 7. hxg5 Qxg5 and in the Albin-Alekhine-Chatard attack white deliberately gives away a pawn to open up the h-file 8. Nh3 Qe7 9. Qg4 g6 10. Ng5 h6 11. 0-0-0 Nc6 and black cannot take the knight as Rxh8+ follows. Meanwhile, white has castled queen's side and diverts his attention to c7 12. Nb5 Nb6 13. Rd3 h5 14. Rf3 a6 15. Qg3 Nd8 and black covers the threat to f7 16. Nc3 Nd7 17. Bd3 Nf8 and black's pieces are forced to retreat to the back row 18. Rh4 Rg8 adding more pieces to the attack possibly looking at Rhf4 (see diagram) - however white saw, or rather calculated, a better move - can you see it?

White played 19. Bc4 looking for white to play 19. ...dxc4 20. Nce4 and 21. Nf6+. However, black saw this and played 19. ...Qd7 so white played 20. Nce4 (which he could have played on move 19) dxe4 21. Nxe4 Nh7 covering the move to f6 but white played 22. Rxh5 and black resigned as 22. ...gxh5 23. Qxg8+ follows.

Lincoln Chess Club play at the Lincoln Labour Club, Grafton House, 32 Newland. LN1 1XJ on Wednesdays at 7.30pm although we are not meeting during the Coronavirus crisis.
www.lincolinchessclub.co.uk

