TeX Chess Engine vs Stockfish — Elo Assessment (Native TEX Boards)

February 15, 2026

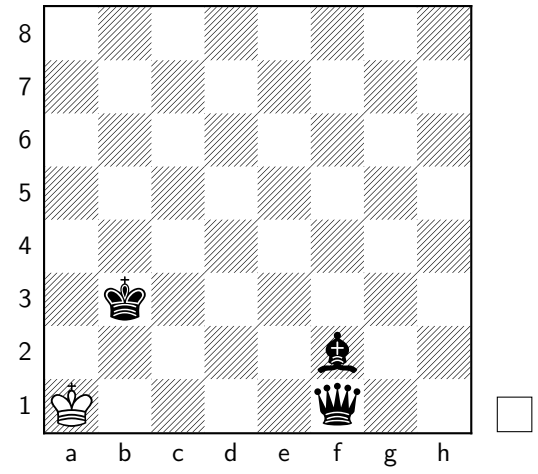
Summary

Total games:	100
TeX Chess Engine wins:	41
Stockfish wins:	49
Draws:	10
Score for TeX Chess Engine:	46.0%

Game 1: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 a6 3. d4 c5 4. Bf4 d5 5. Nf3 Nc6 6. Ne5 Nxd4 7. e3 g5 8. exd4 gxf4 9. dxc5 Bxc5 10. Nd3 Bd4 11. Nxf4 Qf6 12. Ncxd5 exd5 13. Qe2+ Ne7 14. Nxd5 Qd6 15. Qxe7+ Qxe7+ 16. Nxe7 Kxe7 17. O-O-O Rd8 18. Kb1 a5 19. Bc4 Rd6 20. Rhf1 Be6 21. Rde1 Rb8 22. h3 Bf6 23. Rg1 Re8 24. Rh1 Red8 25. Rhg1 h5 26. Rh1 Rd4 27. Bxe6 fxe6 28. Ka1 h4 29. g3 R8d5 30. Kb1 b6 31. Rhf1 Rf5 32. c3 Rd6 33. gxh4 Rf4 34. Rd1 Rxd1+ 35. Rxd1 Rf3 36. b4 Bxc3 37. h5 Rxh3 38. bxa5 Bxa5 39. Ka1 Rh2 40. f4 Kf6 41. Rd7 Rxh5 42. Rd8 Be1 43. Rb8 b5 44. Re8 Ba5 45. Ra8 Bc3+ 46. Ka2 Rd5 47. Rc8 Ba5 48. Ra8 Bc3 49. Rc8 Be1 50. Re8 Bd2 51. f5 Kxf5 52. Rf8+ Ke5 53. Rf2 Rd4 54. Ka1 Bf4 55. Rb2 Rd5 56. Rf2 Ke4 57. Ka2 Rd2+ 58. Rxd2 Bxd2 59. Kb2 Kd3 60. Kb1 Ke4 61. Kc2 Be1 62. Kb2 Kd5 63. Ka1 b4 64. axb4 Kc4 65. b5 Ba5 66. b6 Bxb6 67. Ka2 e5 68. Ka1 e4 69. Ka2 e3 70. Ka1 Ba5 71. Ka2 e2 72. Ka1 e1=Q+ 73. Kb2 Bb6 74. Kc2 Bg1 75. Kb2 Qe2+ 76. Ka1 Bf2 77. Kb1 Kb3 78. Ka1 Qf1# 0-1

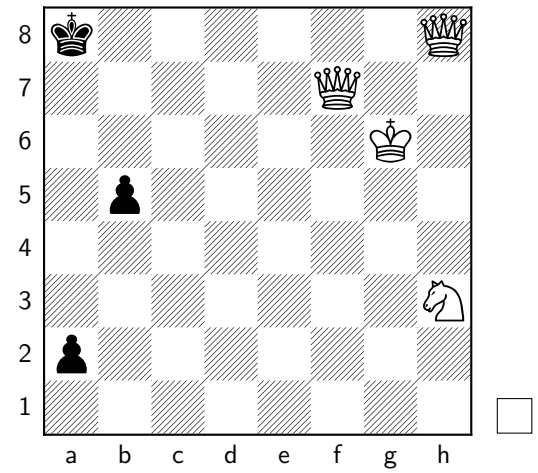
Final position:



Game 2: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. c4 e5 3. dxe5 Bb4+ 4. Bd2 Bxd2+ 5. Qxd2 Nh6 6. h3 Nf5 7. Nf3 Nh4 8. Qc3 Nxf3+ 9. gxf3 Qg5 10. e3 Qxe5 11. a3 Qxc3+ 12. Nxc3 Ne5 13. f4 Nf3+ 14. Kd1 Nh4 15. Nb5 Kd8 16. a4 a6 17. Nd4 c5 18. Nb3 d6 19. Bd3 Ng6 20. h4 Bd7 21. a5 Ne7 22. Nd2 Bf5 23. Bxf5 Nxf5 24. Kc2 Kc7 25. Ne4 Rae8 26. Nd2 Kb8 27. h5 Ne7 28. Ne4 Nf5 29. Ng5 Ref8 30. Rad1 h6 31. Nh3 Re8 32. Kd3 Ne7 33. Rh2 d5 34. cxd5 Nxd5 35. Rg2 g6 36. Ke2 Nf6 37. hxg6 fxg6 38. Rxg6 Ref8 39. Kf3 c4 40. Rd6 Nh5 41. Rd4 Rf6 42. Rxf6 Nxf6 43. Rxc4 Nd5 44. Rc5 Nf6 45. b3 Rc8 46. Re5 Re8 47. Rf5 Ne4 48. Re5 Rxe5 49. fxe5 Nd2+ 50. Kg4 Nxb3 51. f4 Nxa5 52. e4 Nb3 53. Kh5 Na5 54. Kg6 h5 55. Kxh5 Nb3 56. Kg6 Na5 57. Kh5 Nb3 58. f5 Nd2 59. Kg6 Nxe4 60. e6 Nd6 61. f6 Nc4 62. Ng5 Ne5+ 63. Kg7 Ng6 64. Kxg6 a5 65. Nh3 a4 66. e7 a3 67. e8=Q+ Ka7 68. f7 a2 69. Qe3+ b6 70. Qe7+ Ka6 71. f8=Q b5 72. Qef6+ Ka7 73. Q8f7+ Ka8 74. Qh8# 1-0

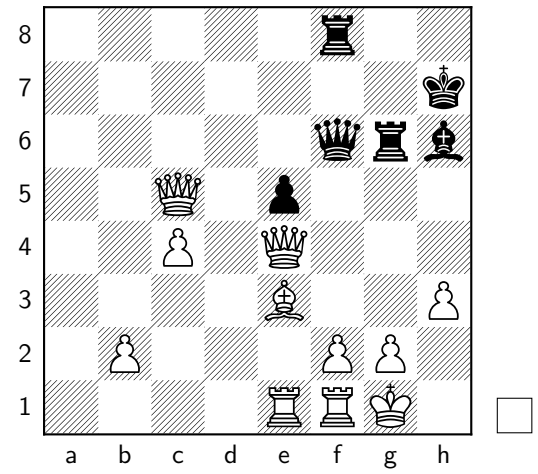
Final position:



Game 3: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 d5 3. Nf3 g6 4. d4 Bg7 5. Bd2 O-O 6. h3 Nbd7 7. Bd3 c5 8. Bb5 Qc7 9. Bxd7 Nxd7 10. Nxd5 Qd6 11. Nc3 Rd8 12. O-O e6 13. Qe2 a6 14. Ne1 e5 15. d5 f5 16. e4 Nf6 17. exf5 b5 18. fxg6 b4 19. Ne4 Nxe4 20. gxh7+ Kh8 21. Qxe4 Bb7 22. c4 b3 23. axb3 Qf6 24. Be3 Re8 25. Rd1 Qe7 26. Nd3 Qf7 27. Nxc5 Red8 28. Bg5 Rf8 29. Rde1 Qh5 30. Be3 Qf7 31. b4 a5 32. bxa5 Rae8 33. a6 Bc8 34. Ne6 Bxe6 35. dxe6 Rxe6 36. a7 Rg6 37. a8=Q Kxh7 38. Qad5 Qf6 39. Qc5 Bh6 0-1

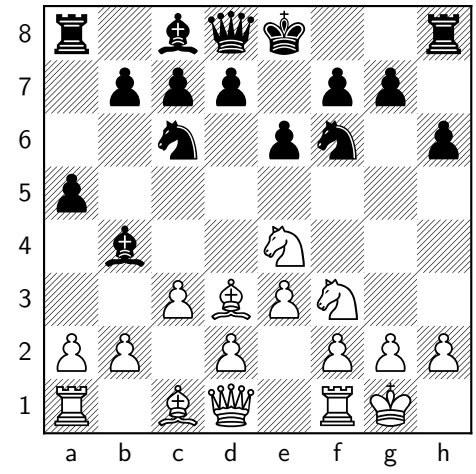
Final position:



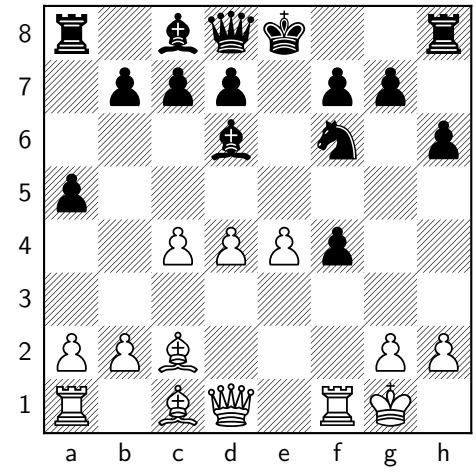
Game 4: Stockfish vs TeX Chess Engine (0-1)

1. e3 Nc6 2. Nf3 Nf6 3. Nc3 e6 4. Bb5 Bb4 5. O-O a6 6. Bd3 h6 7. Ne4 a5 8. c3 Bd6 9. Ng3 Bxg3 10. e4 Ne5 11. Bc2 Bf4 12. Nxe5 Bxe5 13. d4 Bd6 14. c4 e5 15. f4 exf4 16. Bxf4 Bxf4 17. Kh1 Be3 18. Rf5 O-O 19. h3 d5 20. e5 Bxf5 21. a3 Bxc2 22. Qxc2 Nh5 23. g4 Nf4 24. Rc1 Bxc1 25. c5 Be3 26. Qh2 Ne6 27. c6 bxc6 28. h4 Bxd4 29. h5 c5 30. Qg2 Qh4+ 31. Qh2 Qxh2+ 32. Kxh2 Bxb2 33. Kg2 Bxe5 34. Kg1 a4 35. Kh1 Bb2 36. g5 hxg5 37. Kg1 Bxa3 38. Kg2 Nf4+ 39. Kf3 Bb2 40. h6 gxh6 41. Kg3 a3 42. Kh2 a2 43. Kh1 a1=Q+ 44. Kh2 Bd4 45. Kg3 Qh1 46. Kg4 Qh3# 0-1

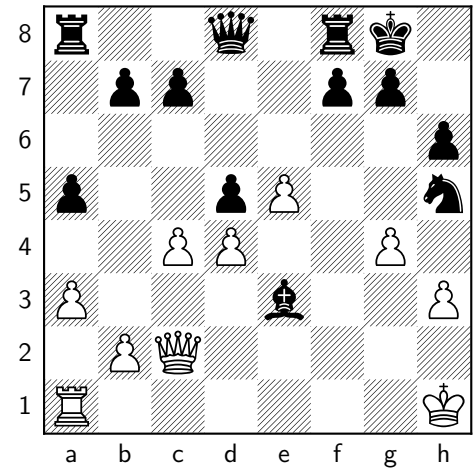
After 8. c3



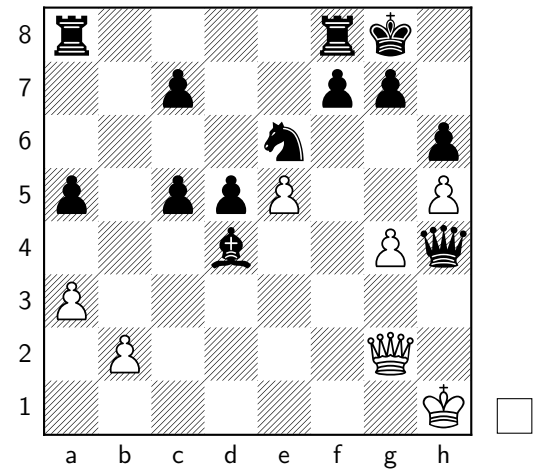
After 15. . . exf4



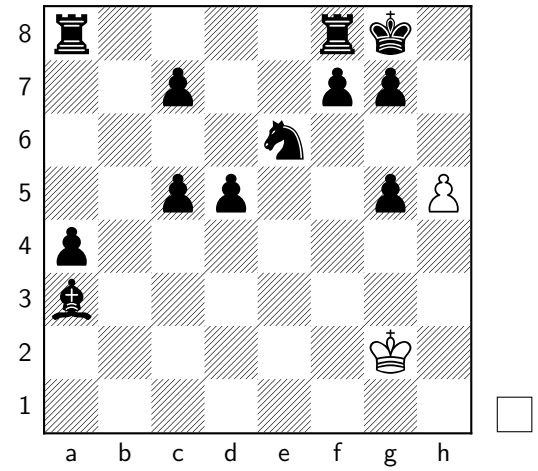
After 23. g4



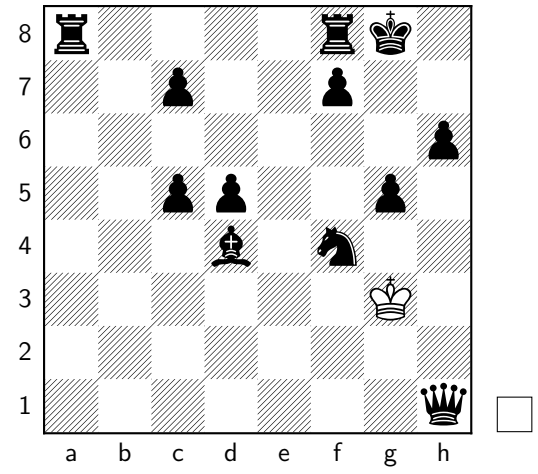
After 30. . . Qh4+



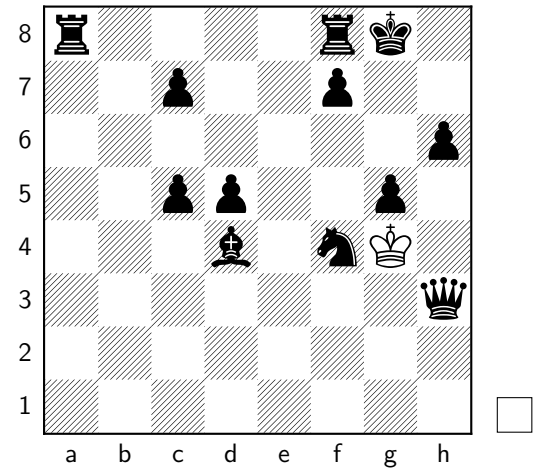
After 38. Kg2



After 45. . . Qh1



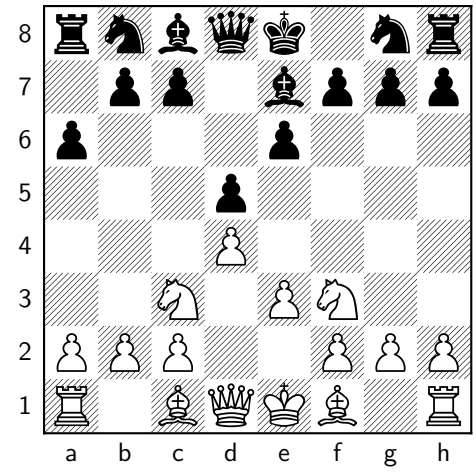
Final position:



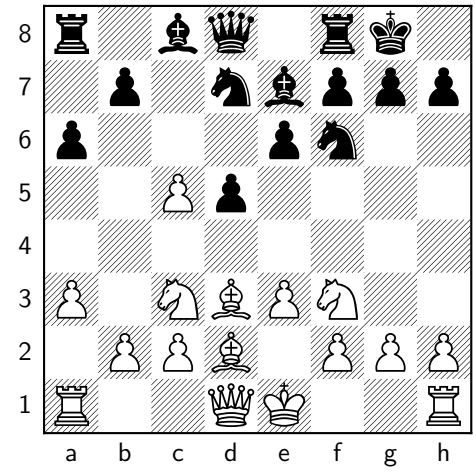
Game 5: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 d5 2. e3 e6 3. Nf3 a6 4. d4 Be7 5. a3 Nf6 6. Bd3 O-O 7. Bd2 c5 8. dxc5 Nbd7 9. b4 e5 10. Bf5 b6 11. Bxd7 Bxd7 12. Nxe5 Be8 13. Nd3 Ne4 14. cxb6 Rc8 15. b7 Rc4 16. b8=Q Rc8 17. Qb7 Kh8 18. Nxd5 Bf6 19. Nxf6 Nxd2 20. Nxe8 Rxc2 21. Qxc2 Nb3 22. Qxb3 a5 23. Nc5 axb4 24. Ne6 Qxe8 25. Nxf8 Qb8 26. Qxb8 g6 27. Ne6# 1-0

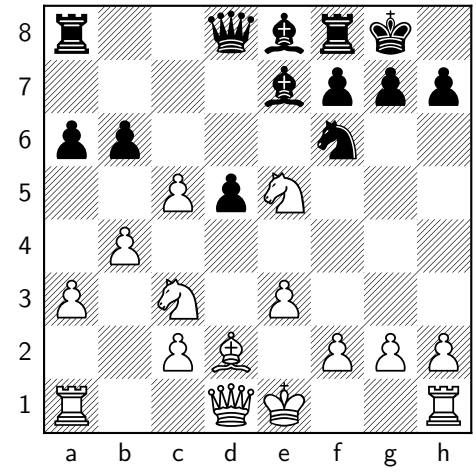
After 4. . . Be7



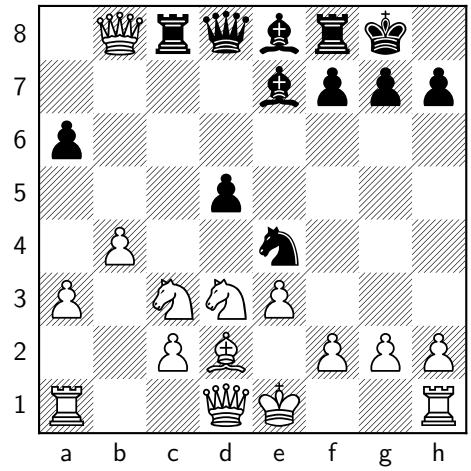
After 8. . . Nbd7



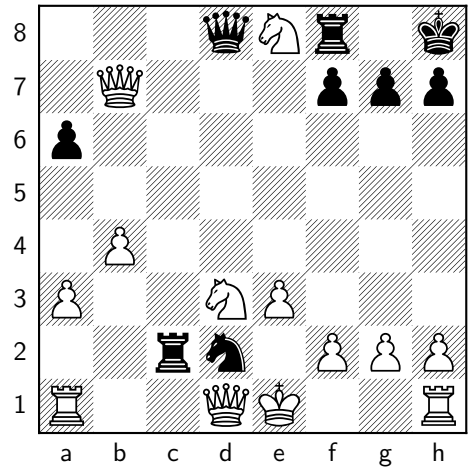
After 12. . . Be8



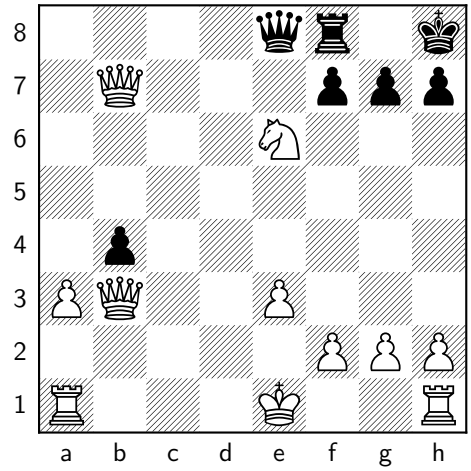
After 16. . . Rc8



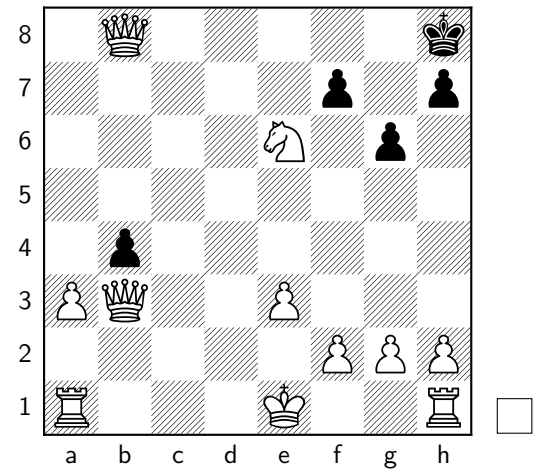
After 20. . . Rxc2



After 24. . . Qxe8



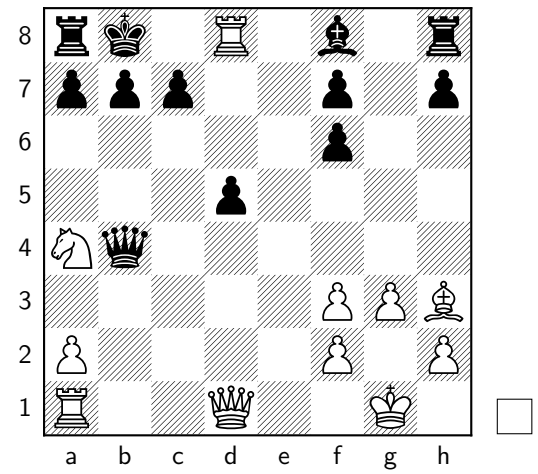
Final position:



Game 6: Stockfish vs TeX Chess Engine (1-0)

1. c3 Nc6 2. g3 Nf6 3. Bg2 d5 4. Nf3 Bf5 5. Nh4 Be4 6. Nf3 e6 7. d3 Bxf3 8. exf3 Qd6 9. d4 e5 10. O-O exd4 11. Re1+ Kd7 12. cxd4 Kc8 13. Bf4 Qb4 14. Re3 Qxb2 15. Bh3+ Kb8 16. Nc3 Nxd4 17. Na4 Qb4 18. Be5 Nc6 19. Bxf6 gxf6 20. Re8+ Nd8 21. Rxd8# 1-0

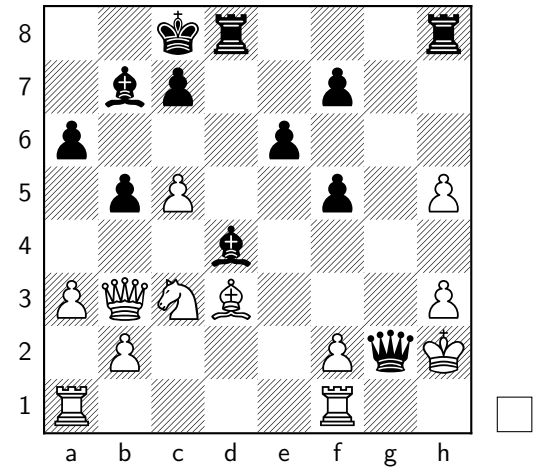
Final position:



Game 7: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 a6 3. d4 d5 4. e4 dxe4 5. Nxe4 Nc6 6. Nf3 Nf6 7. Bg5 b6 8. Bxf6 gxf6 9. g4 Bb7 10. c4 Bg7 11. Bd3 Qe7 12. O-O h5 13. h3 O-O-O 14. c5 b5 15. gxh5 f5 16. Nc3 Nxd4 17. Nxd4 Bxd4 18. Qb3 Qg5+ 19. Kh2 Qg2# 0-1

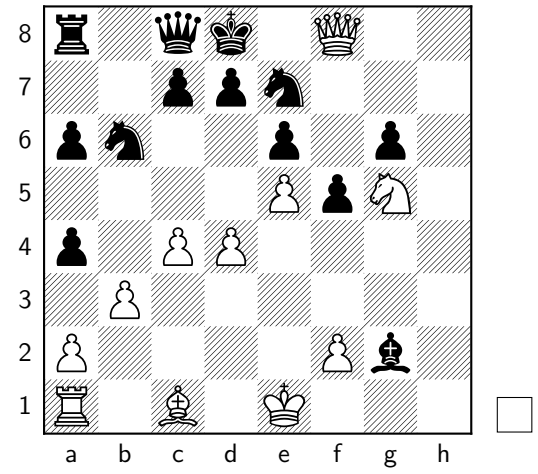
Final position:



Game 8: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. e4 e6 3. Nf3 Bb4+ 4. Nbd2 Nf6 5. c3 Bf8 6. Bb5 a6 7. Ba4 Ne7 8. e5 Nfd5 9. Ne4 f5 10. Neg5 b5 11. c4 bxa4 12. O-O Nb6 13. Re1 h6 14. h4 Bb7 15. b3 hxg5 16. Nxg5 Rxh4 17. Kf1 Rh1+ 18. Ke2 Rxe1+ 19. Kxe1 Bxg2 20. Qh5+ g6 21. Qh7 Qc8 22. Qf7+ Kd8 23. Qxf8# 1-0

Final position:

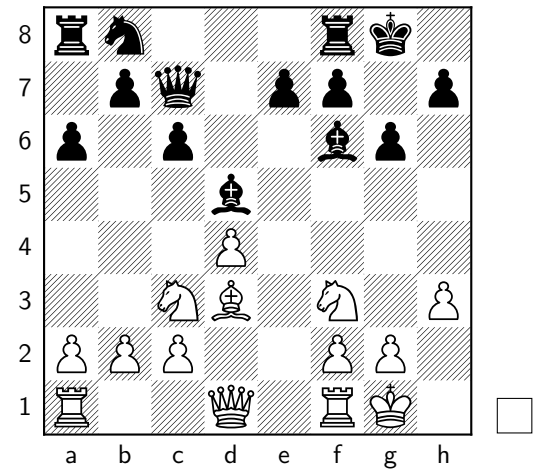


Game 9: TeX Chess Engine vs Stockfish (1-0)

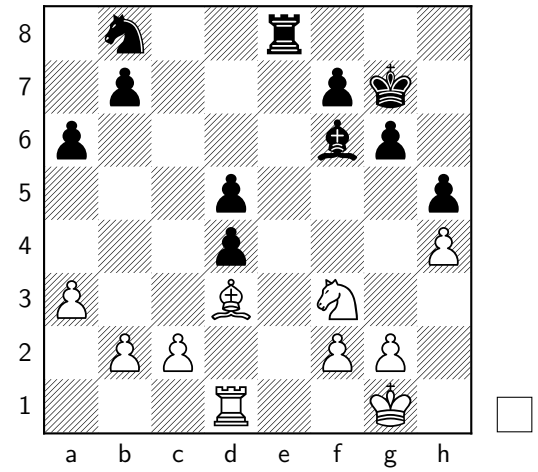
1. Nc3 d5 2. e3 g6 3. Nf3 Bg7 4. d4 Bg4 5. h3 Be6 6. e4 Nf6 7. exd5 Bxd5 8. Bb5+ c6 9. Bd3 O-O 10. O-O Qc7 11. Bg5 a6 12. Bxf6 Bxf6 13. Qe2 e6 14. Rad1 Nd7 15. a3 Rae8 16. Qe3 Kg7 17. Nd2 e5 18. Qg3 h6 19. Rfe1 h5 20. h4 Qb8 21. Nxd5 cxd5 22. Nf3 exd4 23. Rxe8 Rxe8 24. Qxb8 Nxb8 25. c3 Rc8 26. cxd4 Nc6 27. Re1 Nxd4 28. Nxd4 a5 29. Nf3 Bxb2 30. Rb1 Bf6 31. Rb3 Rc7 32. Kh1 Rc1+ 33. Kh2 Rd1 34. Be2 Rc1 35. a4 Ra1 36. Bb5 Be7 37. Re3 Bf8 38. Rb3 Ra2 39. Kg1 Ra1+ 40. Kh2 Ra3 41. Rxa3 Bd6+ 42. Kg1 Bf4 43. Rd3 f6 44. Rxd5 b6 45. Rd7+ Kf8 46. Bc4 Bb8 47. Rd8+ Kg7 48. Rg8+ Kh7 49. Rxb8 f5 50. Rxb6 Kg7 51. Ne5 g5 52. Rg6+ Kh8 53. Rxg5 f4

54. Rf5 Kh7 55. Rxf4 Kh8 56. Rf5 Kh7 57. Rxh5+ Kg7 58. Nd7 Kg6 59. Rxa5 Kh6 60. Ne5 Kh5 61. Nf3+ Kh6 62. Ra7 Kh5 63. Ra6 Kg4 64. Ra5 Kf4 65. Rg5 Ke4 66. Ne5 Kd4 67. h5 Kc3 68. Rg4 Kb4 69. Be6+ Ka5 70. h6 Kb6 71. h7 Ka6 72. h8=Q Kb6 73. Qg7 Ka6 74. Kf1 Ka5 75. Qa7# 1-0

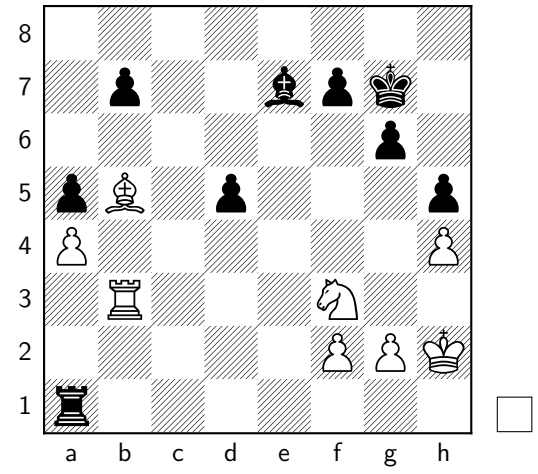
After 12. . . Bxf6



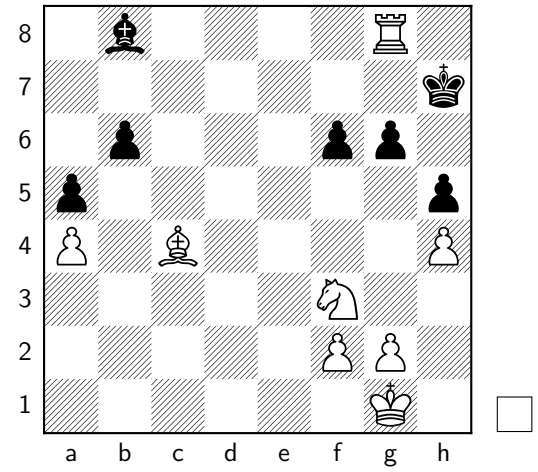
After 24. . . Nxb8



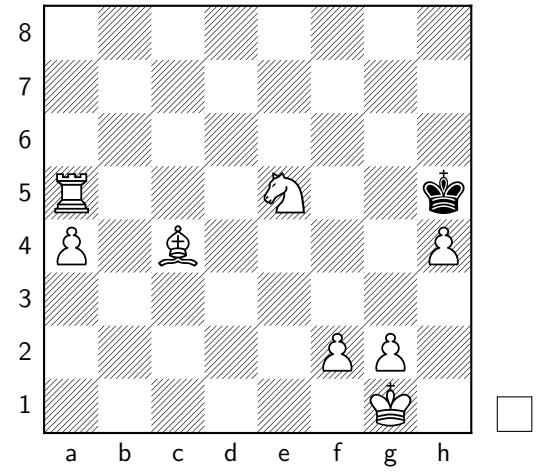
After 36. . . Be7



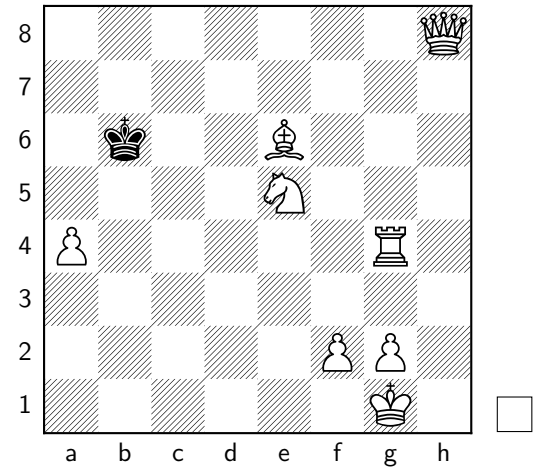
After 48. . . Kh7



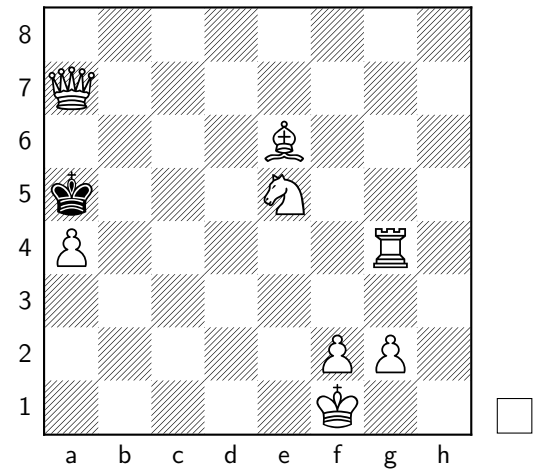
After 60. . . Kh5



After 72. . . Kb6



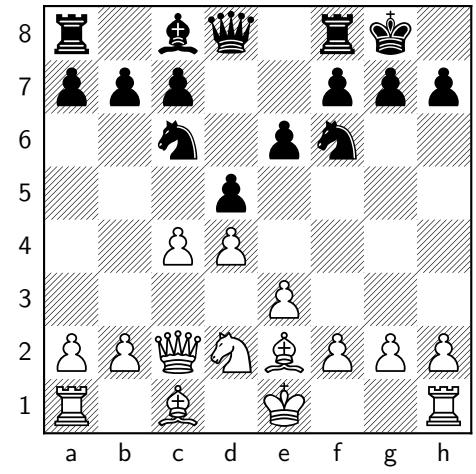
Final position:



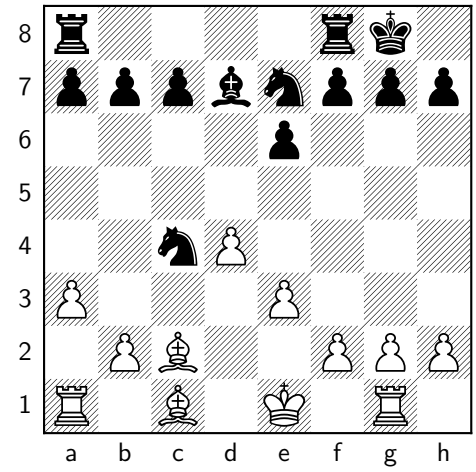
Game 10: Stockfish vs TeX Chess Engine (0-1)

1. e3 Nc6 2. Nf3 Nf6 3. d4 e6 4. Be2 Bb4+ 5. Nfd2 d5 6. c4 O-O 7. Qc2 Bxd2+ 8. Nxd2 Ne7 9. Qc3 Ne4 10. Qc2 Nxd2 11. cxd5 Qxd5 12. Rg1 Qc6 13. Bd3 Qxc2 14. Bxc2 Nc4 15. a3 Bd7 16. b3 Nd6 17. a4 b5 18. Ba3 Rae8 19. Bc5 Nb7 20. Ba3 c5 21. dxc5 Bc6 22. h3 h6 23. b4 bxa4 24. O-O-O a5 25. Rd4 e5 26. Rd3 Bb5 27. Rdd1 axb4 28. Bb2 b3 29. Bxb3 axb3 30. Bxe5 Nxc5 31. Kb2 Nd3+ 32. Kb1 Nxe5 33. Kb2 Nd3+ 34. Kxb3 Nxf2 35. Kc2 Nxd1 36. Rxd1 Ba4+ 37. Kb2 Bxd1 38. g3 Nd5 39. g4 Rxe3 40. g5 hxg5 41. h4 gxh4 42. Ka2 Bc2 43. Ka1 Be4 44. Ka2 h3 45. Kb2 h2 46. Kc1 h1=Q+ 47. Kb2 Qb1# 0-1

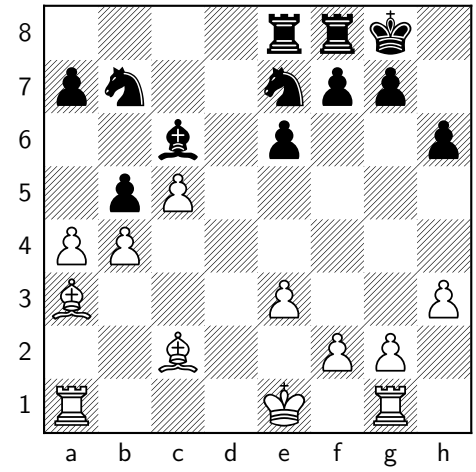
After 8. Nxd2



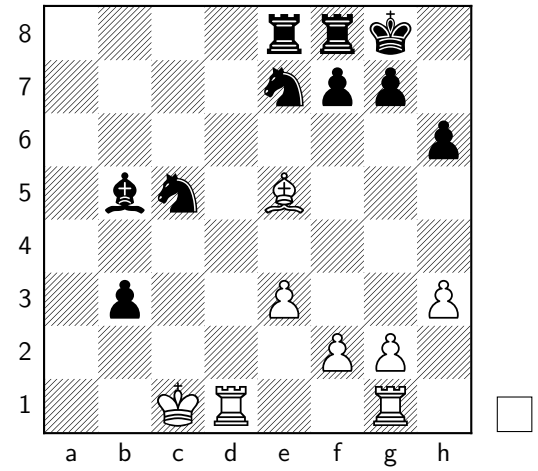
After 15. . . Bd7



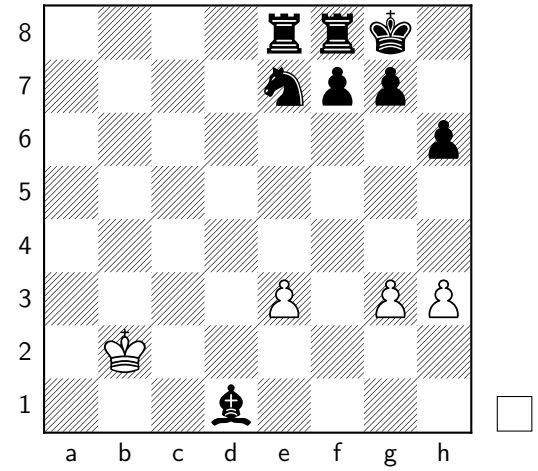
After 23. b4



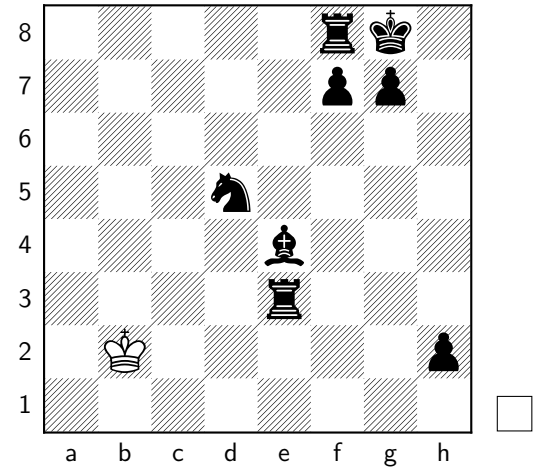
After 30. . . Nxc5



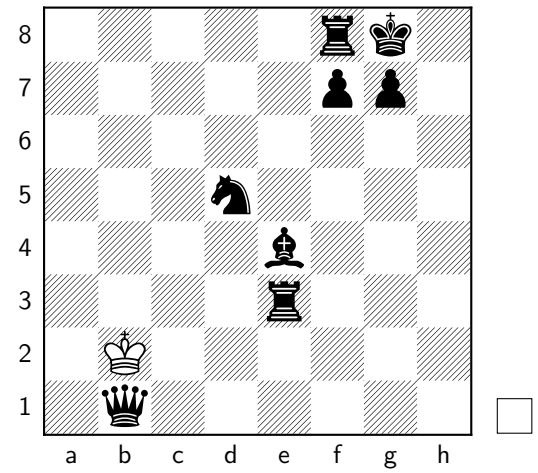
After 38. g3



After 45. . . h2



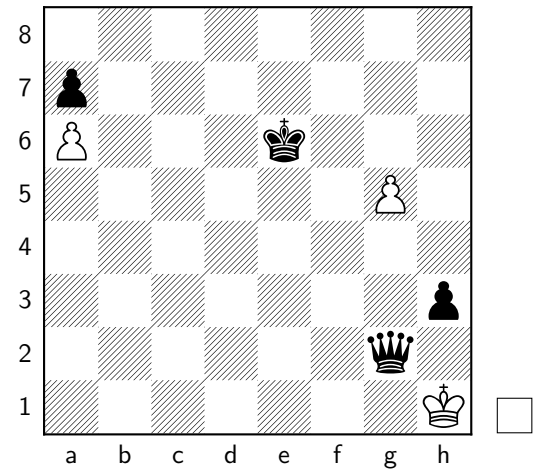
Final position:



Game 11: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 Nf6 3. Nf3 d5 4. e4 dxe4 5. Ng1 Be7 6. f3 b6 7. Nxe4 O-O 8. Ne2 Bb7 9. Nxf6+ Bxf6 10. d3 Qd5 11. Be3 Bxb2 12. Rb1 Bf6 13. f4 Rd8 14. Nc1 Qa5+ 15. Kf2 Na6 16. d4 Qd5 17. Kg1 Bxd4 18. Bxd4 Qxd4+ 19. Qxd4 Rxd4 20. Bxa6 Bxa6 21. Nb3 Ra4 22. Rb2 h5 23. Nd2 c5 24. Ra2 Rd4 25. c3 Ra4 26. c4 Bxc4 27. Nxc4 Rxc4 28. Ra1 Rc8 29. f5 Rf4 30. fxe6 fxe6 31. Re1 h4 32. h3 c4 33. Rxe6 Rd4 34. Re1 c3 35. Rf1 Kh8 36. Re1 Kg8 37. Rf1 c2 38. Rc1 Rd2 39. Kh2 Rf8 40. Rhg1 Rff2 41. Rce1 Kf7 42. Ref1 Rxf1 43. Rxf1+ Kg8 44. Rc1 b5 45. a4 b4 46. a5 Kh7 47. a6 b3 48. Kg1 b2 49. Re1 c1=R 50. Kh2 Rcc2 51. Rb1 Rd8 52. Rd1 Rb8 53. Rb1 Re8 54. Re1 Rxg2+ 55. Kxg2 Rxe1 56. Kf2 Re8 57. Kf1 Re7 58. Kf2 Kh6 59. Kf1 Re6 60. Kf2 Re5 61. Kf1 Re7 62. Kf2 g5 63. Kf1 Kg6 64. Kf2 Kf5 65. Kf1 Ke6 66. Kf2 Rg7 67. Kf1 b1=Q+ 68. Kg2 Qb2+ 69. Kg1 Qa1+ 70. Kf2 Rf7+ 71. Kg2 Qa2+ 72. Kg1 Qb1+ 73. Kg2 Qa2+ 74. Kg1 Rf1+ 75. Kxf1 Qb1+ 76. Kg2 Qe4+ 77. Kh2 Qe5+ 78. Kg1 Qg3+ 79. Kh1 g4 80. hxg4 h3 81. g5 Qg2# 0-1

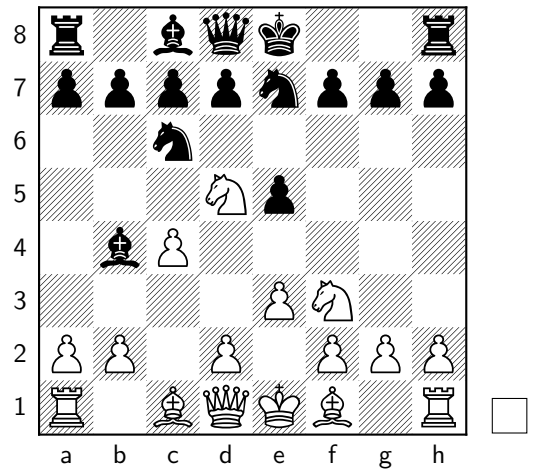
Final position:



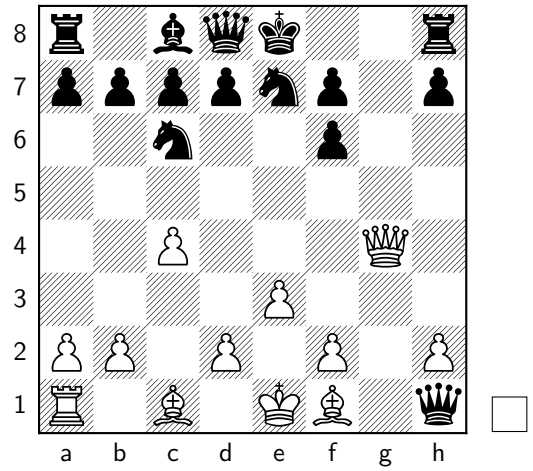
Game 12: Stockfish vs TeX Chess Engine (0-1)

1. e3 Nc6 2. c4 e5 3. Nc3 Bb4 4. Nd5 Nge7 5. Nf3 e4 6. Nxb4 exf3 7. Nd5 fxg2 8. Nf6+ gxf6 9. Qg4 gxh1=Q 10. Qg7 Ng6 11. f3 Nce5 12. d4 Nxf3+ 13. Kd1 Qxf1+ 14. Kc2 Nxh2 15. Kc3 Nf3 16. a4 Qd1 17. Qxh8+ Nxh8 18. a5 Ng6 19. a6 bxa6 20. Rb1 d5 21. c5 Bf5 22. c6 Bxb1 23. e4 Qxc1+ 24. Kb3 Nxd4+ 25. Kb4 Bxe4 26. Ka3 Qc4 27. b4 Qb3# 0-1

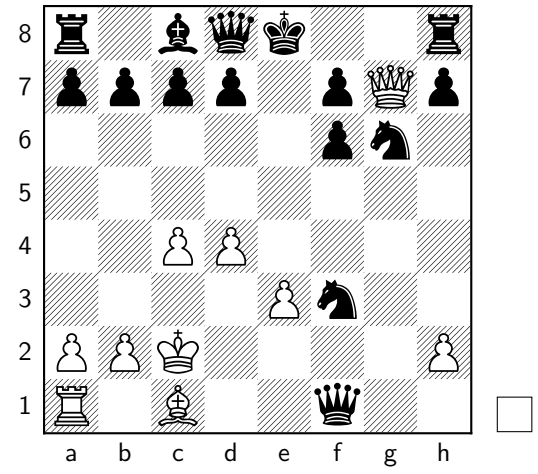
After 5. Nf3



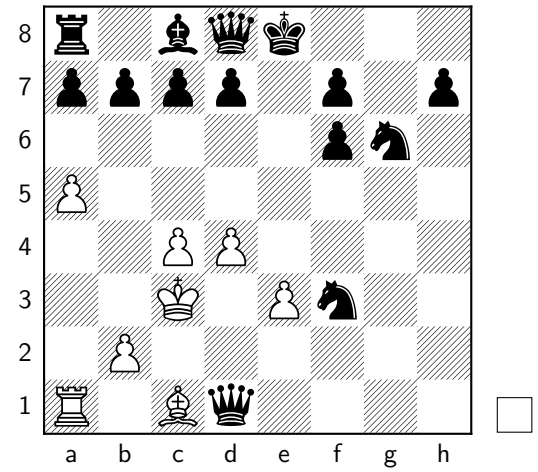
After 9. . . gxh1=Q



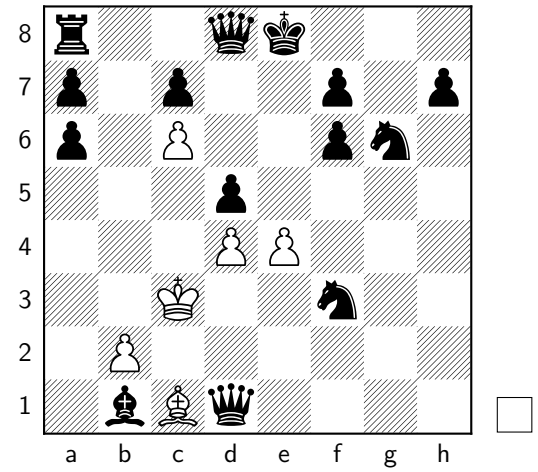
After 14. Kc2



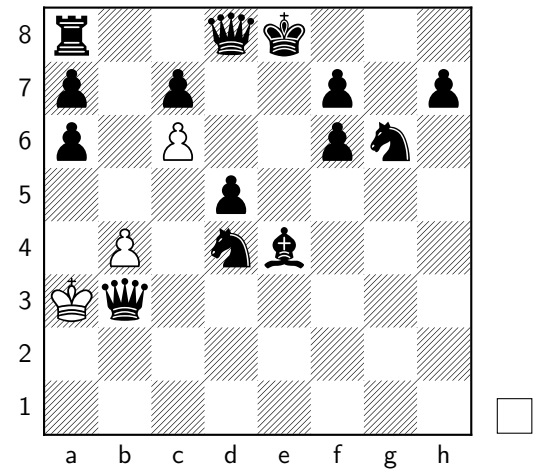
After 18. . . Ng6



After 23. e4



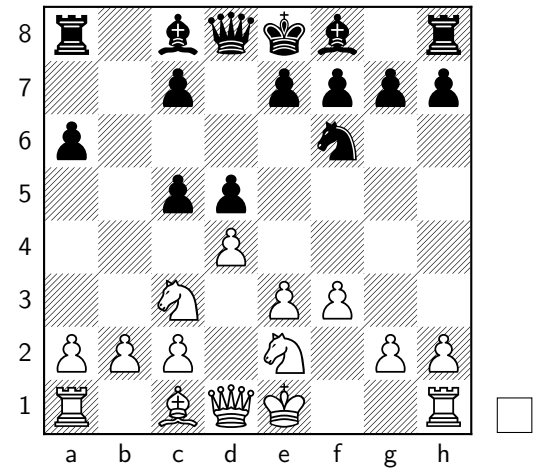
Final position:



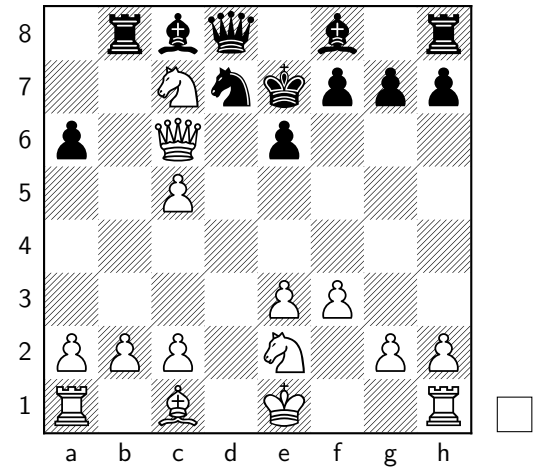
Game 13: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 Nc6 3. Bb5 a6 4. Bxc6 bxc6 5. Nge2 d5 6. f3 c5 7. d4 Rb8 8. dxc5 e6 9. Qd4 Qe7 10. Qa4+ c6 11. Qxc6+ Nd7 12. Nxd5 Qd8 13. Nc7+ Ke7 14. e4 Nf6 15. e5 Bb7 16. Qd6+ Qxd6 17. cxd6+ Kd8 18. O-O h6 19. exf6 a5 20. fxg7 Bxg7 21. Be3 Kd7 22. Rad1 Rbg8 23. f4 Bxb2 24. Rf2 Bc6 25. Bd4 Rb8 26. Bxh8 Rxh8 27. f5 Rc8 28. Rb1 Ba3 29. Nd4 Bc5 30. fxe6+ Kxd6 31. Ncb5+ Ke7 32. exf7 Bxb5 33. c3 Bc4 34. f8=Q+ Kd7 35. Rb7+ Rc7 36. Rxc7+ Kxc7 37. Qxc5+ Kb7 38. Rb2+ Bb5 39. Rxb5+ Ka6 40. Qb6# 1-0

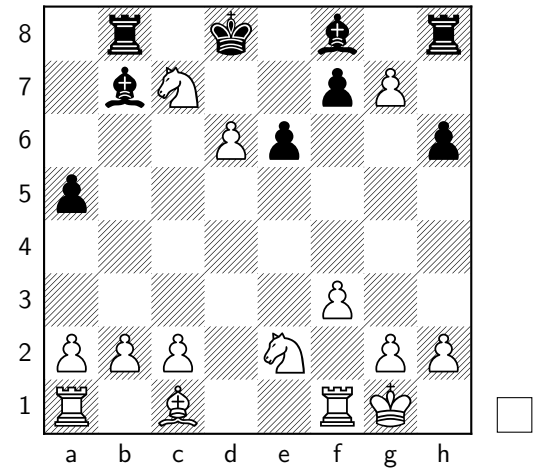
After 7. d4



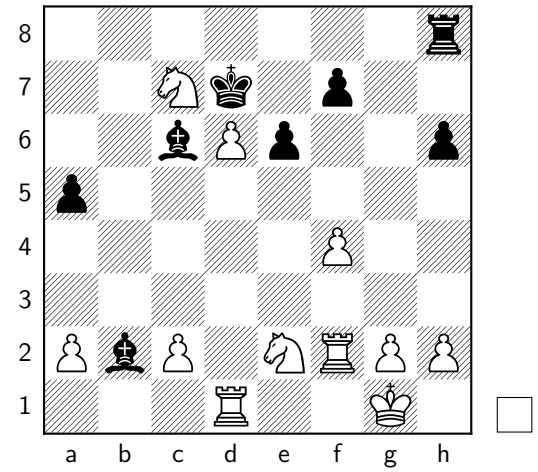
After 13. . . Ke7



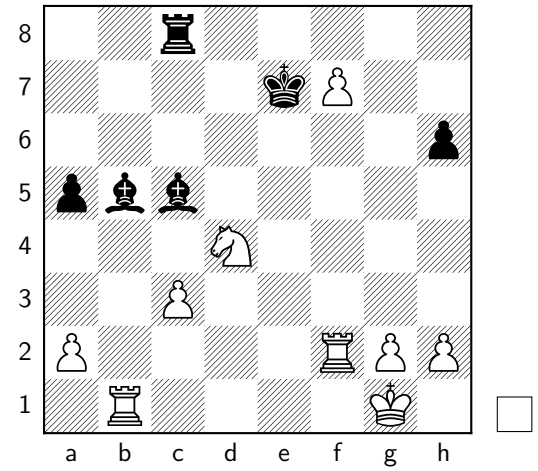
After 20. fxg7



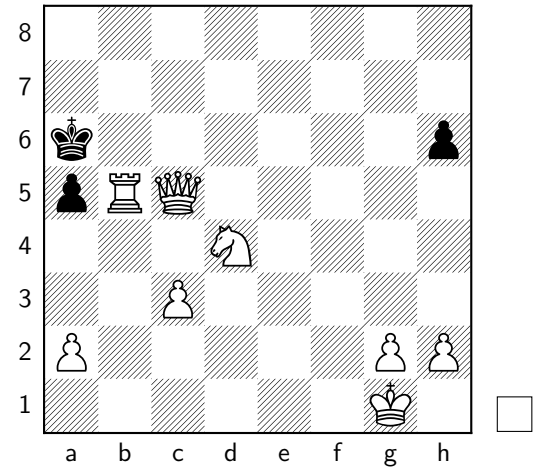
After 26. . . Rxh8



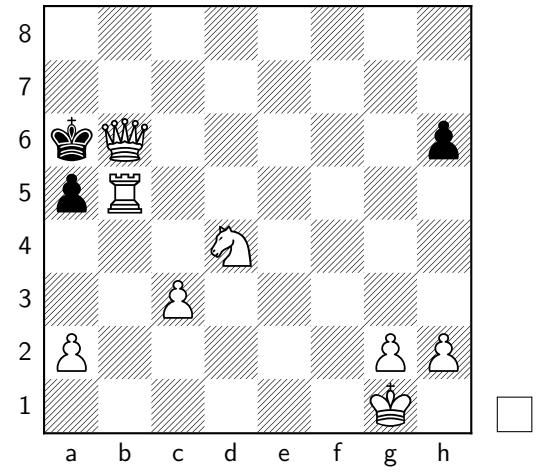
After 33. c3



After 39. . . Ka6



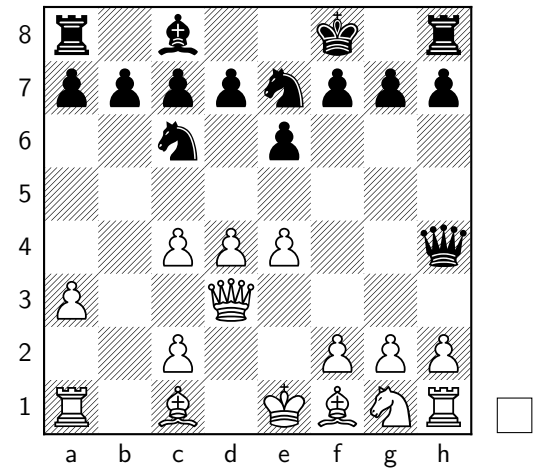
Final position:



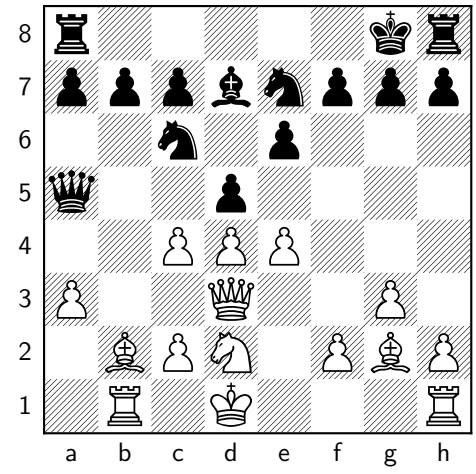
Game 14: Stockfish vs TeX Chess Engine (0-1)

1. e4 Nc6 2. d4 e6 3. Nc3 Bb4 4. a3 Bxc3+ 5. bxc3 Kf8 6. c4 Qh4 7. Qd3 Nge7 8. g3 Qh5 9. Bb2 Qa5+ 10. Kd1 Qb6 11. Rb1 d5 12. Bg2 Kg8 13. Nf3 Qa5 14. Nd2 Bd7 15. Kc1 Rd8 16. Nb3 dxe4 17. Nxa5 exd3 18. Nb3 dxc2 19. Ra1 b6 20. Re1 Na5 21. Nxa5 bxa5 22. Bc3 Bc6 23. d5 Ba4 24. Re5 Bb3 25. dxe6 Rd1+ 26. Kb2 Rxa1 27. Kxb3 c1=Q 28. Bxa1 a4+ 29. Kb4 f6 30. Rd5 Nxd5+ 31. Kc5 Qxa3+ 32. Kc6 Ne7+ 33. Kb7 Qxa1 34. g4 Qd4 35. c5 Qxf2 36. Bf1 Qxf1 37. Kxa7 Qc4 38. h3 Qxe6 39. c6 Qxc6 40. Kb8 a3 41. h4 a2 42. h5 a1=Q 43. h6 Qaa8# 0-1

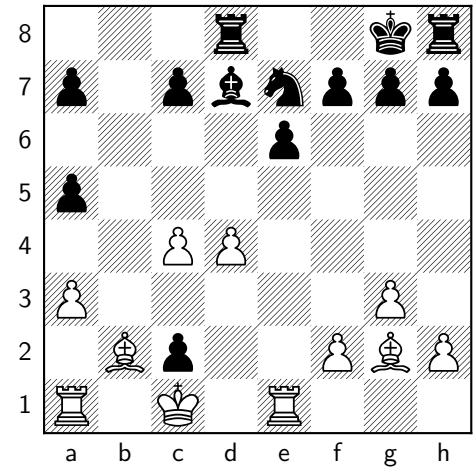
After 7. . . Nge7



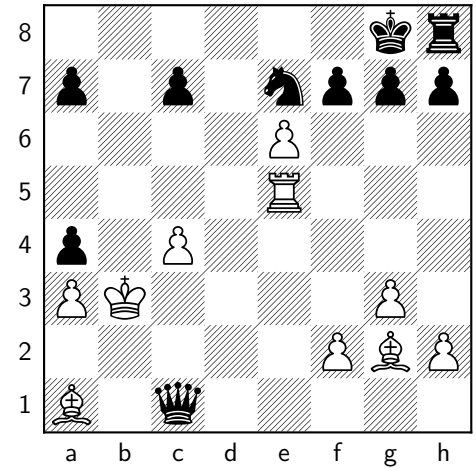
After 14. . . Bd7



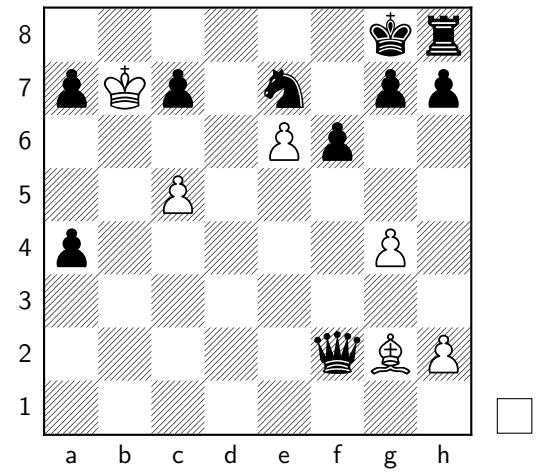
After 21. . . bxa5



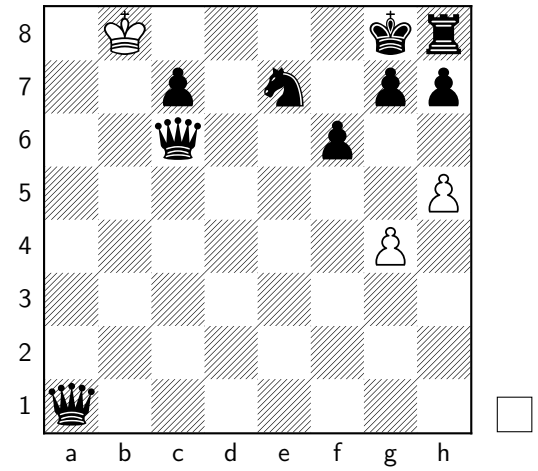
After 28. . . a4+



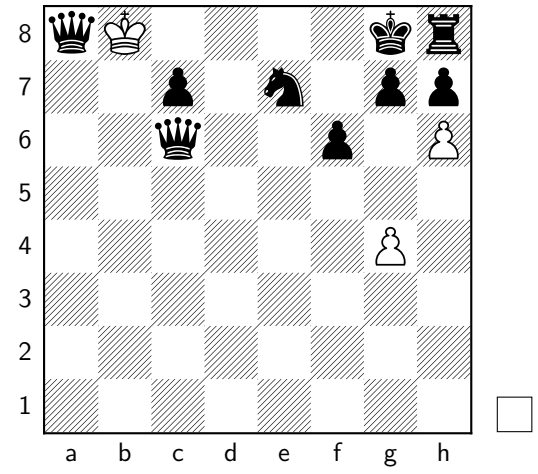
After 35. . . Qxf2



After 42. . . a1=Q



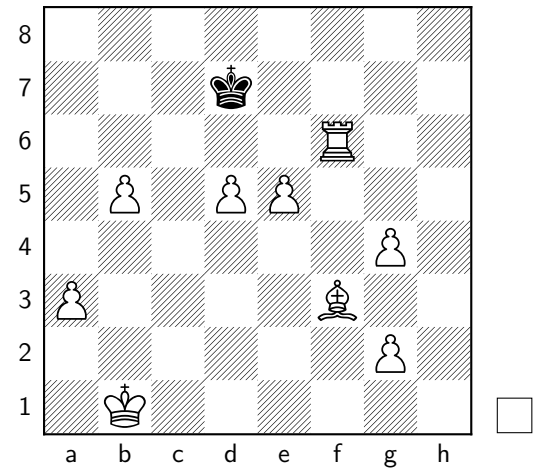
Final position:



Game 15: TeX Chess Engine vs Stockfish (1/2-1/2)

1. Nc3 e5 2. a3 Nf6 3. d4 e4 4. f3 Be7 5. fxe4 d6 6. Nd5 Nxe4 7. Nxe7 Be6 8. Qd3 d5 9. Qb5+ Nd7 10. Nxd5 c6 11. Qxb7 cxd5 12. Bg5 Qxg5 13. Qxa8+ Qd8 14. Qxd8+ Kxd8 15. e3 Bf5 16. Ne2 Ndf6 17. h3 h5 18. Rg1 h4 19. O-O-O Nh5 20. Kb1 f6 21. Ka1 g5 22. Ka2 Nf2 23. Rc1 Re8 24. Nc3 Bd7 25. Bb5 Ne4 26. Bxd7 Nxc3+ 27. bxc3 Rg8 28. Be6 Rg6 29. Bf7 Ng3 30. Rce1 Rg7 31. Be6 g4 32. hxg4 Rg5 33. c4 dxc4 34. c3 Rb5 35. Bxc4 Rb6 36. Rb1 Kc7 37. Rxb6 axb6 38. Bd3 Ne2 39. Bxe2 Kd6 40. Rh1 Kc6 41. Bf3+ Kd7 42. Rxh4 Kc7 43. Rh6 b5 44. Rxf6 b4 45. cxb4 Kd7 46. e4 Ke7 47. e5 Ke8 48. b5 Ke7 49. d5 Ke8 50. Kb1 Kd7 51. Rc6 Ke7 52. Rf6 Kd7 53. Rc6 Ke7 54. Rf6 Kd7 1/2-1/2

Final position:

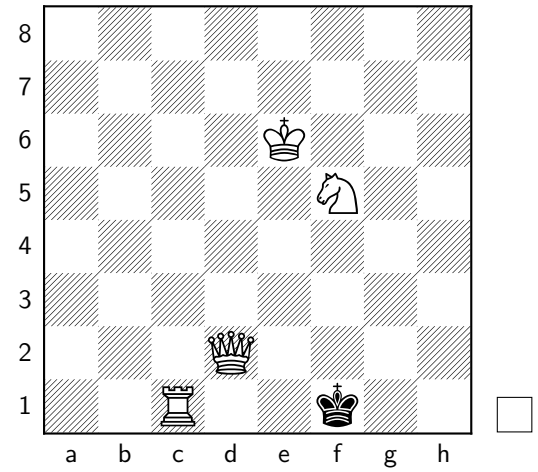


Game 16: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. Bb5 a6 3. Bxc6 dxc6 4. Qe2 Nf6 5. d3 Bg4 6. Qe3 Bc8 7. Qg3 Qd6 8. e5 Qd7 9. Bd2 Nd5 10. c4 Nb6 11. a4 Qe6 12. Ne2 Qg6 13. Qe3 Nxc4 14. Qd4 Nxd2 15. Kxd2 Qxg2 16. Rg1 Qxh2

17. Nbc3 c5 18. Qe4 e6 19. Kc2 c4 20. d4 Be7 21. Raf1 f5 22. Qe3 O-O 23. Rh1 Qg2 24. Rfg1 Qc6 25. Qh3 h6 26. Rxg7+ Kxg7 27. Qh5 Rh8 28. Nf4 Bb4 29. Rg1+ Kf8 30. Ng6+ Ke8 31. d5 exd5 32. Nxh8+ Ke7 33. Rg7+ Kd8 34. Rg8+ Bf8 35. Qf7 Bd7 36. Qxf8+ Be8 37. Rg6 Qd7 38. Qf6+ Kc8 39. Qf8 d4 40. Rg8 dxc3 41. Qxe8+ Qxe8 42. Rxe8+ Kd7 43. Rxa8 cxb2 44. Kxb2 b5 45. Kc3 bxa4 46. Rxa6 Kc8 47. Ng6 a3 48. Rxa3 Kb7 49. f3 Kb8 50. f4 Kb7 51. e6 Kc8 52. e7 Kd7 53. e8=B+ Kxe8 54. Ra1 Kf7 55. Ra6 Kg7 56. Nh4 h5 57. Ra7 Kf7 58. Ra8 Kf6 59. Ra6+ Kf7 60. Ra7 Kf8 61. Ra2 Kf7 62. Ra7 Kf8 63. Ra6 Kf7 64. Rh6 Kf8 65. Re6 Kf7 66. Re2 Kf8 67. Re6 Kf7 68. Ra6 Kf8 69. Rh6 Kf7 70. Rc6 Kf8 71. Ng6+ Kf7 72. Nh4 Kf8 73. Rxc7 Kg8 74. Nxf5 Kf8 75. Kd4 Kg8 76. Ke5 c3 77. Ke6 c2 78. Rxc2 h4 79. Rc6 h3 80. Kd6 h2 81. Ng3 h1=Q 82. Nxh1 Kf7 83. Rc7+ Kf8 84. Ke6 Kg8 85. Rc6 Kf8 86. Kd5 Kf7 87. Rc5 Kf8 88. Rc3 Kf7 89. Rc7+ Kf8 90. f5 Kg8 91. Ke6 Kf8 92. f6 Kg8 93. Ng3 Kh8 94. Rc3 Kg8 95. Rc6 Kh7 96. f7 Kg7 97. Nf5+ Kg6 98. f8=Q Kg5 99. Qf6+ Kg4 100. Qh4+ Kf3 101. Rc3+ Kg2 102. Qh3+ Kg1 103. Qe3+ Kg2 104. Qd2+ Kf1 105. Rc1# 1-0

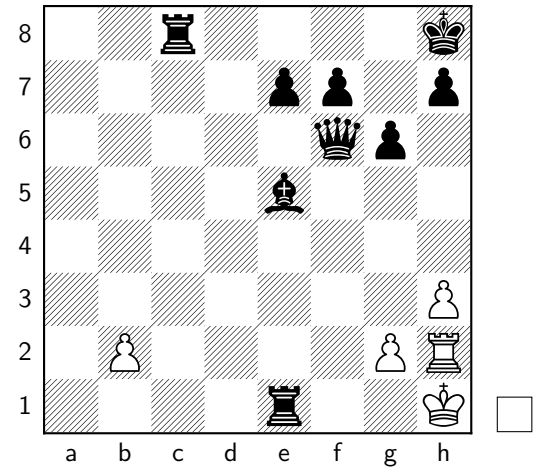
Final position:



Game 17: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 d5 2. e3 g6 3. Nf3 c5 4. Rb1 Nf6 5. Bb5+ Bd7 6. Bxd7+ Qxd7 7. Ng1 Bh6 8. d4 b6 9. Kf1 O-O 10. f4 Rd8 11. Bd2 Nc6 12. Qf3 a5 13. Nge2 b5 14. a3 b4 15. axb4 axb4 16. dxc5 Bf8 17. Kg1 bxc3 18. Nxc3 Rdb8 19. Be1 Ra5 20. Bh4 Rxc5 21. Ne2 Rxc2 22. Nd4 Rc5 23. Nxc6 Rxc6 24. Bxf6 Rxf6 25. e4 dxe4 26. Qe3 Bg7 27. Re1 Bh6 28. Rf1 Kh8 29. h3 Qc7 30. Rc1 Qd6 31. Rf1 Bxf4 32. Qa7 Be5 33. Rxf6 Qxf6 34. Qd7 e3 35. Rh2 e2 36. Qc8+ Rxc8 37. Kh1 e1=R# 0-1

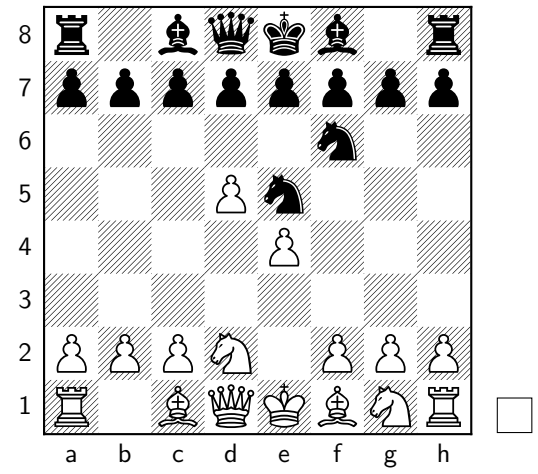
Final position:



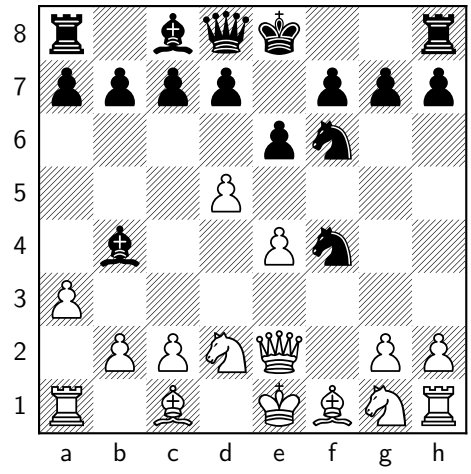
Game 18: Stockfish vs TeX Chess Engine (0-1)

1. d4 Nc6 2. d5 Ne5 3. Nd2 Nf6 4. e4 e6 5. Qe2 Bb4 6. f4 Ng6 7. a3 Nxf4 8. Qb5 Be7 9. dxe6 Nxe6 10. e5 Nh5 11. Ndf3 Bh4+ 12. Nxh4 Qxh4+ 13. Kd2 Ng3 14. b3 Nxh1 15. Nh3 Qd4+ 16. Bd3 Qxa1 17. b4 c5 18. Nf4 Nxf4 19. Bg6 cxb4 20. Bxf7+ Kxf7 21. c3 Qxc3+ 22. Kd1 Nf2# 0-1

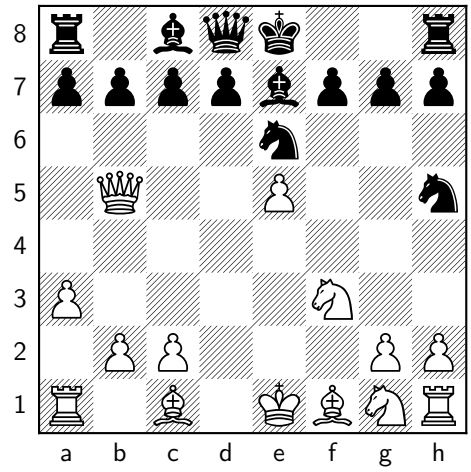
After 4. e4



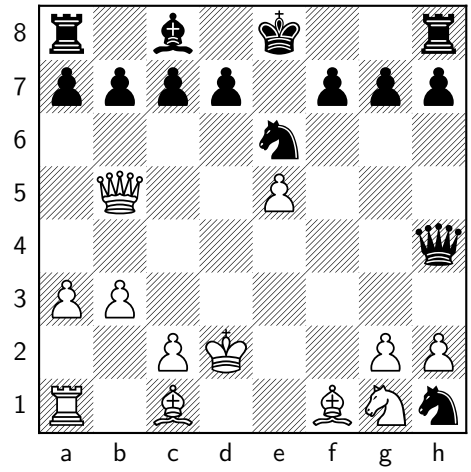
After 7. . . Nxf4



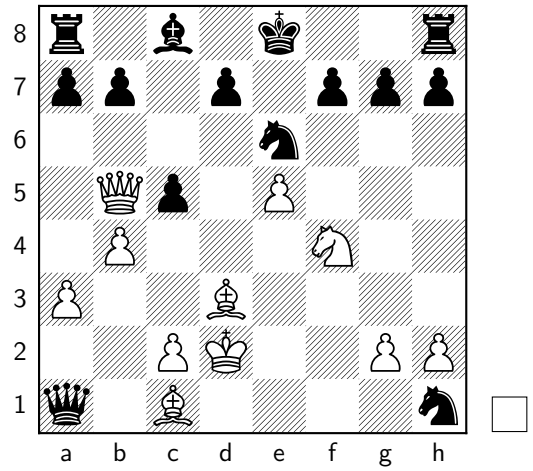
After 11. Ndf3



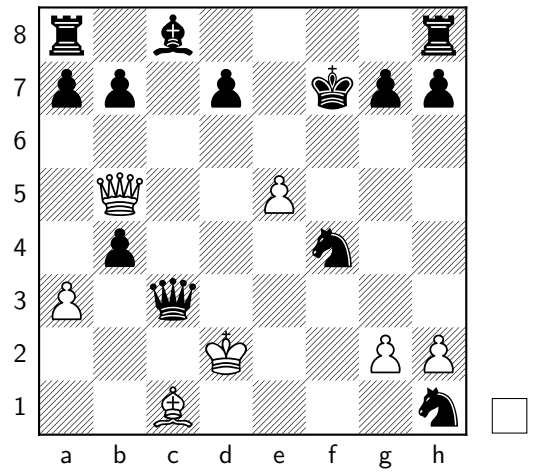
After 14. . . Nxh1



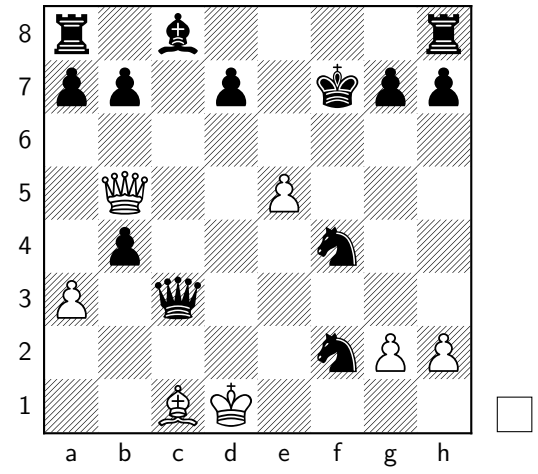
After 18. Nf4



After 21. . . Qxc3+



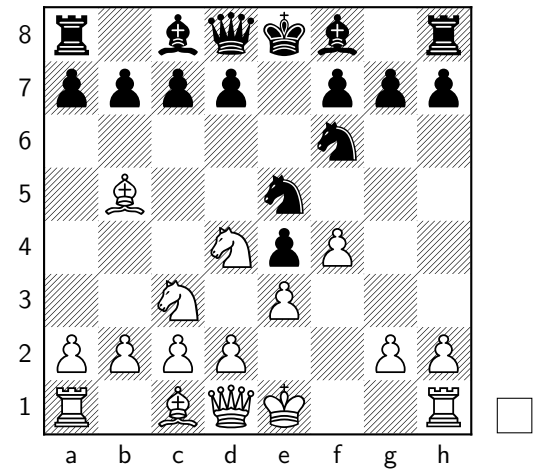
Final position:



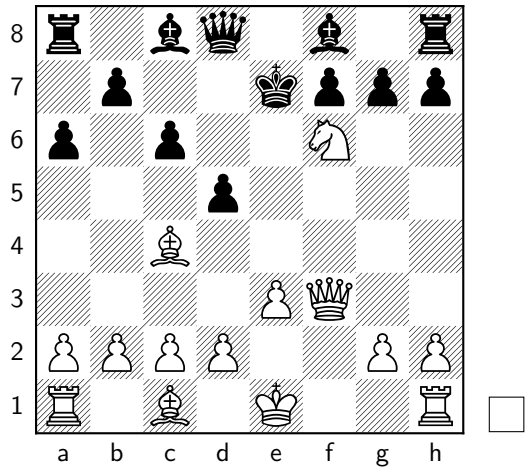
Game 19: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 Nc6 3. Bb5 e5 4. Nf3 e4 5. Nd4 Ne5 6. f4 exf3 7. Nxf3 Nxf3+ 8. Qxf3 a6 9. Bc4 c6 10. Ne4 d5 11. Nxf6+ Ke7 12. Bd3 gxf6 13. e4 Bh6 14. Rf1 Be6 15. Qxf6+ Kd7 16. Qxh6 d4 17. c3 Rg8 18. cxd4 Rxg2 19. Qxh7 Rg6 20. Rxf7+ Bxf7 21. Qxf7+ Kc8 22. Qf5+ Re6 23. Qxe6+ Qd7 24. Qxd7+ Kb8 25. Kf1 c5 26. dxc5 Ka7 27. c6 Rf8+ 28. Kg1 Rg8+ 29. Kf1 Kb6 30. Qxb7+ Kc5 31. b4+ Kd4 32. Qxa6 Rf8+ 33. Kg1 Rf4 34. Bb2# 1-0

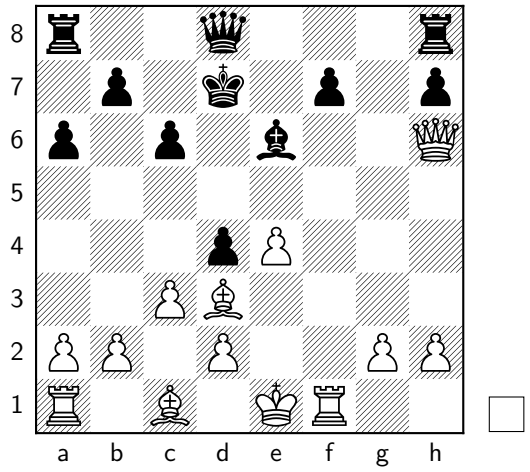
After 6. f4



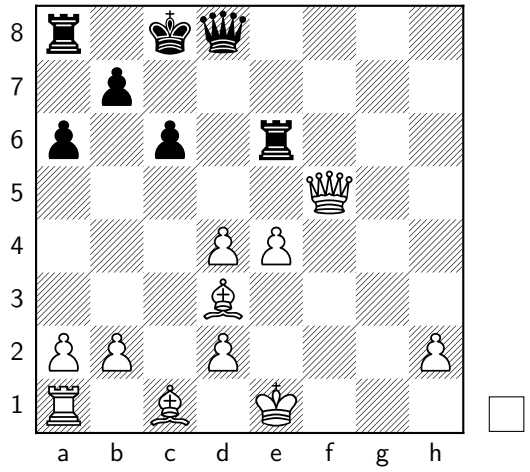
After 11. . . Ke7



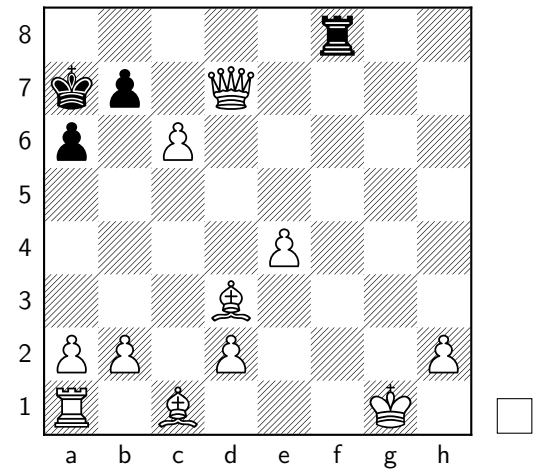
After 17. c3



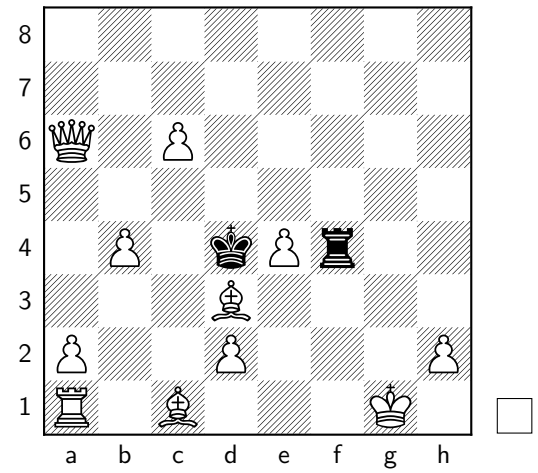
After 22. . . Re6



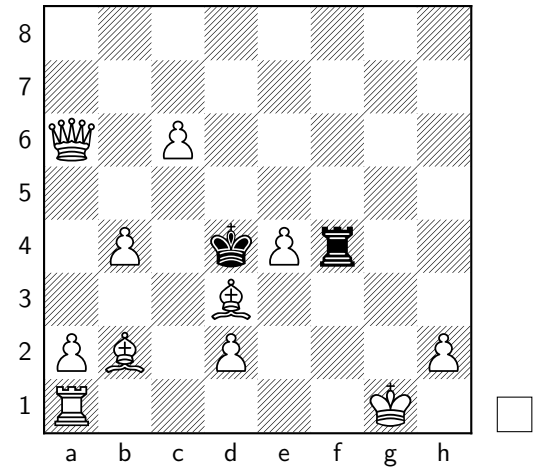
After 28. Kg1



After 33. . . Rf4



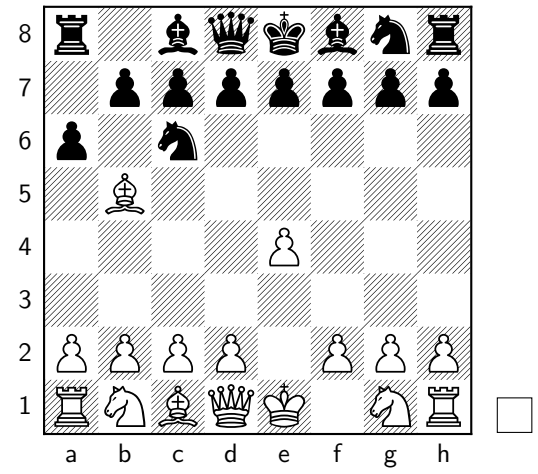
Final position:



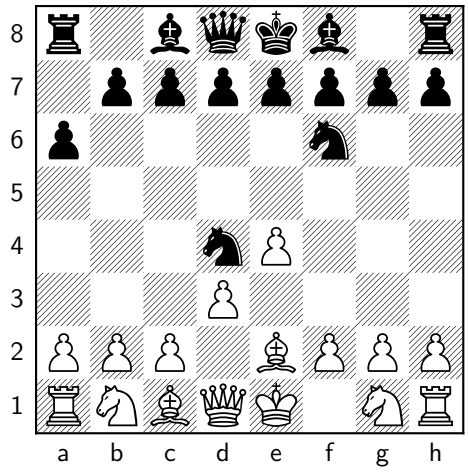
Game 20: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. Bb5 a6 3. Be2 Nf6 4. d3 Nd4 5. e5 Nxe2 6. Qxe2 Nd5 7. a3 e6 8. Nf3 Be7 9. h4 O-O 10. c4 Nb6 11. Ng5 d6 12. Qe4 f5 13. exf6 Rxf6 14. Qxh7+ Kf8 15. Qh8# 1-0

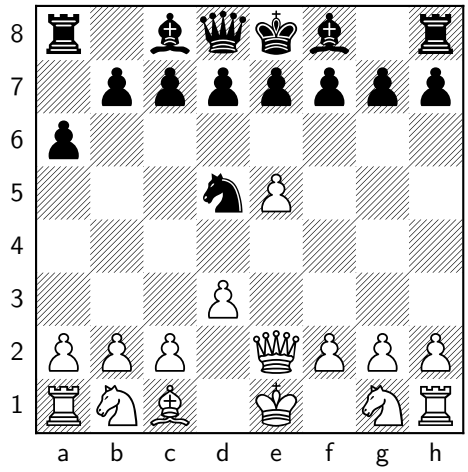
After 2. . . a6



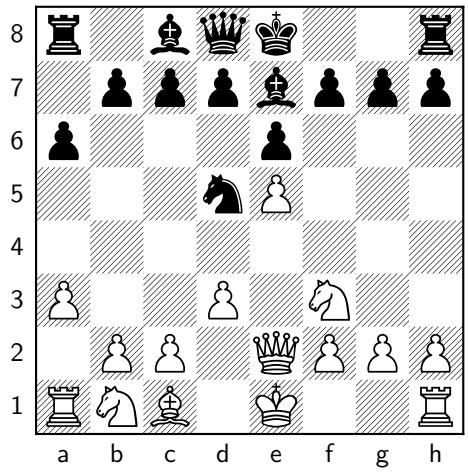
After 4. . . Nd4



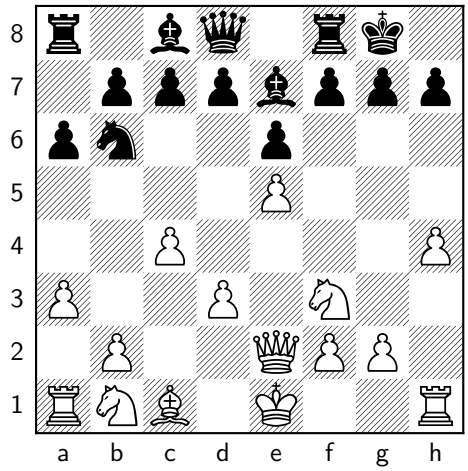
After 6. . . Nd5



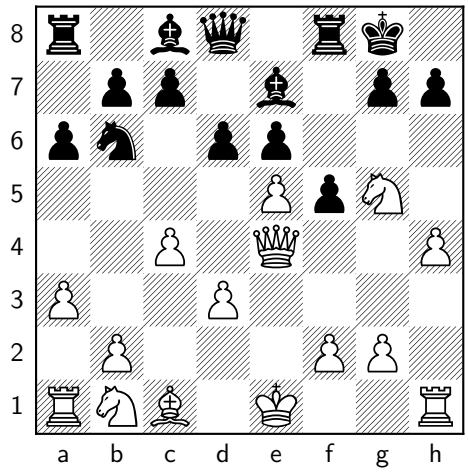
After 8. . . Be7



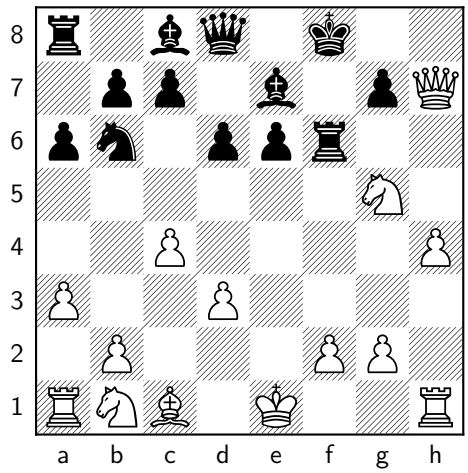
After 10. . . Nb6



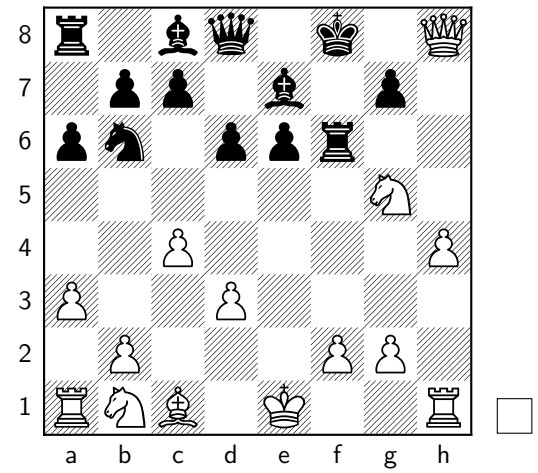
After 12. . . f5



After 14. . . Kf8



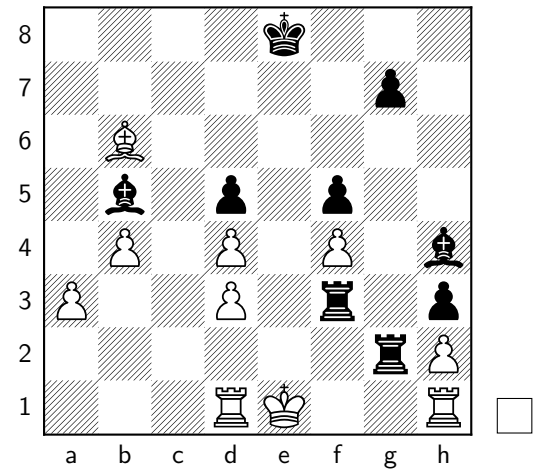
Final position:



Game 21: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 e6 3. Nce2 d5 4. Ng3 e5 5. Nf3 e4 6. Nd4 c5 7. Nxe4 cxd4 8. Nxf6+ Qxf6 9. Bb5+ Nc6 10. exd4 Qe7+ 11. Qe2 Qxe2+ 12. Kxe2 h5 13. Bxc6+ bxc6 14. Kd1 h4 15. Rb1 Bg4+ 16. f3 Be6 17. d3 Bd6 18. c4 Be7 19. cxd5 cxd5 20. Be3 Bf5 21. f4 a5 22. Kc1 Rc8+ 23. Kd1 h3 24. g4 Bd7 25. Bd2 Bxg4+ 26. Ke1 Bd7 27. Kf1 Rh6 28. Kg1 f5 29. Rd1 Bh4 30. a3 Rg6+ 31. Kf1 Rg2 32. Bxa5 Bb5 33. b4 Rcc2 34. Bb6 Rcf2+ 35. Ke1 Rf3# 0-1

Final position:

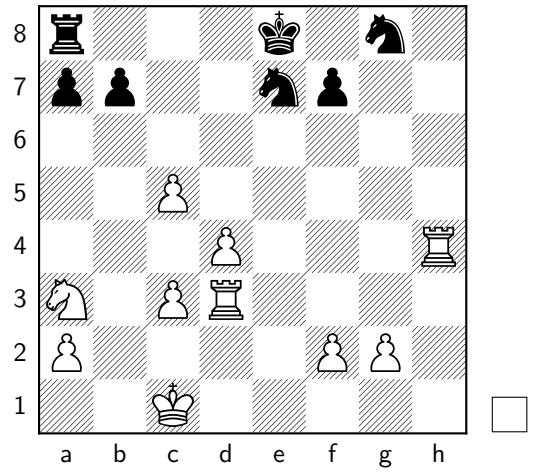


Game 22: Stockfish vs TeX Chess Engine (1/2-1/2)

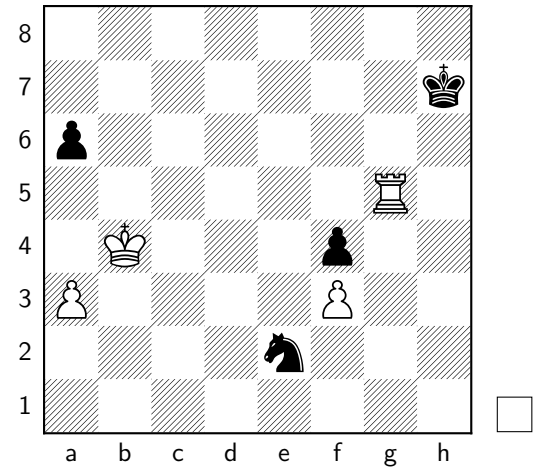
1. d4 Nc6 2. e4 e6 3. h4 Bb4+ 4. c3 Be7 5. Qg4 Bf6 6. Qf3 Bxh4 7. Qg4 Bf6 8. Nf3 h5 9. Qg3 h4 10. Qf4 g5 11. Nxg5 Bxg5 12. Qxg5 Qxg5 13. Bxg5 Rh5 14. Bxh4 Na5 15. Rh3 d6 16. Be2 Rh8 17. b4 Rxh4 18. Rxh4 Nc6 19. Na3 d5 20. exd5 Nce7 21. dxe6 Bxe6 22. Bd3 Bf5 23. O-O-O Bxd3 24. Rxd3 c5 25. bxc5 b6 26. Rf3 bxc5 27. Nc4 cxd4 28. Rxd4 Kf8 29. Ne3 Rc8 30. c4 Nh6 31. Rh3

Nef5 32. Rf4 Nxe3 33. Rxh6 Rxc4+ 34. Rxc4 Nxc4 35. Rh3 Kg8 36. Kd1 Nb2+ 37. Kc2 Nc4 38. Rh5 Na3+ 39. Kb3 Nb1 40. Kb4 Nd2 41. f3 Nf1 42. Re5 a6 43. Ra5 Ne3 44. g3 Nf1 45. a3 f5 46. Rd5 Nxg3 47. Ra5 Ne2 48. Rd5 f4 49. Rg5+ Kh7 50. a4 Nd4 51. Rc5 Nxf3 52. Ra5 Nd4 53. Rxa6 Nc2+ 54. Kc3 Ne3 55. Kd2 Nc4+ 56. Kd3 Nb2+ 57. Ke4 Nc4 58. Kf3 Nd2+ 59. Kg2 f3+ 60. Kg1 Ne4 61. Ra7+ Kg8 62. Re7 Ng5 63. Rc7 Nh3+ 64. Kf1 Nf4 65. a5 Nd5 66. Rb7 Ne3+ 67. Kf2 Ng4+ 68. Kg1 f2+ 69. Kf1 Ne3+ 70. Kxf2 Nc4 71. a6 Nd2 72. Rb6 Ne4+ 73. Ke3 Nc3 74. Kd3 Nd5 75. Rd6 Nf4+ 76. Kd2 Nd3 77. Rd8+ Kg7 78. Rg8+ Kxg8 79. Kxd3 Kf7 80. a7 Kf8 81. Ke2 Kf7 82. Kd2 Kf8 83. Ke2 Kf7 84. Ke3 Kf8 85. Kd2 Kf7 86. Ke3 Kf8 87. Kd4 Kf7 88. Kc3 Kf8 89. Kd2 Kf7 90. Kc2 Kf8 91. Kc3 Kf7 92. Kd4 Kf8 93. Ke3 Kf7 94. Kd2 Kf8 95. Kd1 Kf7 96. Ke2 Kf8 97. Ke1 Kf7 98. Kd1 Kf8 99. a8=Q+ Kg7 100. Kc1 Kf7 101. Kc2 Kg7 102. Qc6 Kf7 103. Qd6 Kg7 104. Kc1 Kf7 105. Qd8 Kg7 106. Qh4 Kf7 107. Qh7+ Ke8 108. Qc7 Kf8 109. Kb2 Kg8 110. Qc2 Kg7 111. Qc3+ Kh7 112. Qc7+ Kh8 113. Qc6 Kg7 114. Qb6 Kf7 115. Qb3+ Kg7 116. Qc3+ Kh7 117. Qd3+ Kg7 118. Kc2 Kf7 119. Qa6 Kg7 120. Qb7+ Kf8 121. Kc1 Kg8 122. Kd1 Kh8 123. Kd2 Kg8 124. Qa7 Kh8 125. Qa5 Kg7 126. Kd1 Kg8 127. Qc7 Kh8 128. Qa7 Kg8 129. Qb7 Kh8 130. Kc2 Kg8 131. Kb2 Kh8 132. Kc1 Kg8 133. Kd2 Kh8 134. Ke2 Kg8 135. Qb3+ Kg7 136. Qd3 Kh8 137. Kf3 Kg7 138. Kf4 Kh8 139. Qd7 Kg8 140. Ke4 Kh8 141. Qe7 Kg8 142. Qd7 Kh8 143. Qa7 Kg8 144. Kd3 Kh8 145. Qe7 Kg8 146. Qh4 Kg7 147. Ke2 Kf7 148. Qh7+ Kf8 149. Qh2 1/2-1/2

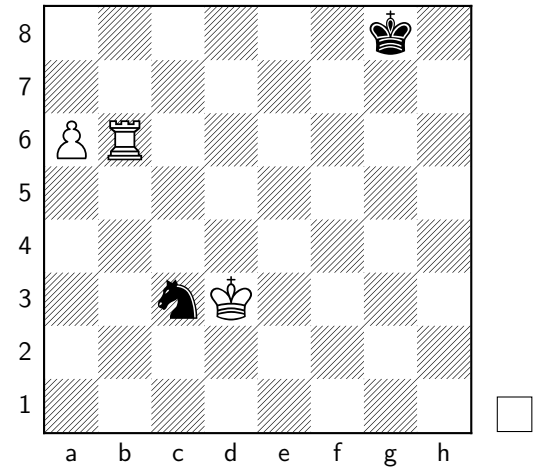
After 25. bxc5



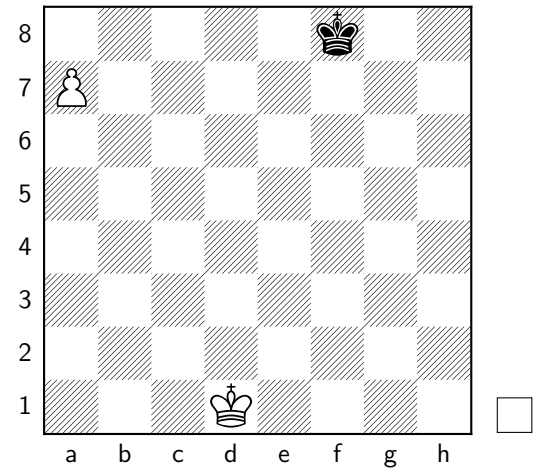
After 49. . . Kh7



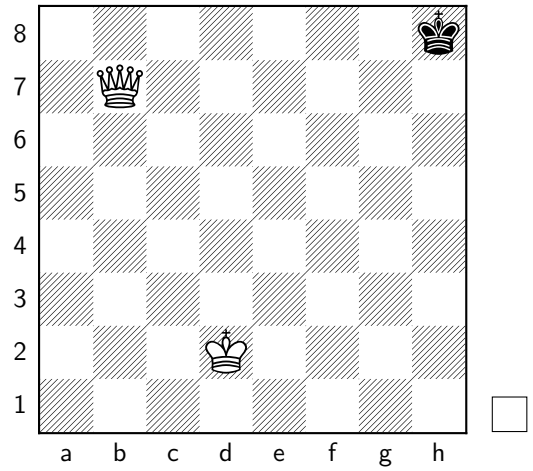
After 74. Kd3



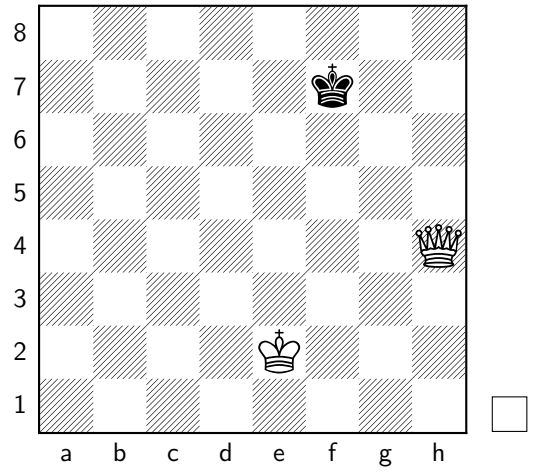
After 98. . . Kf8



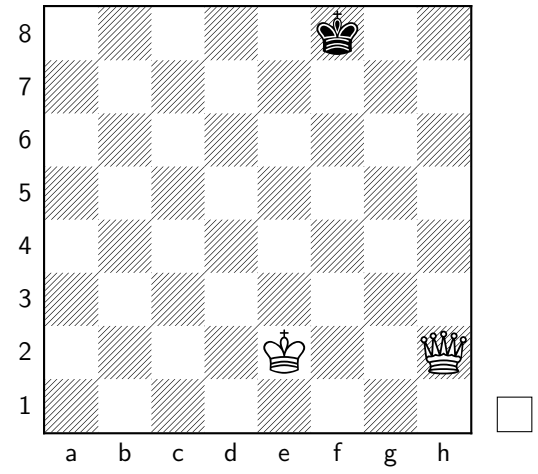
After 123. Kd2



After 147. . . Kf7



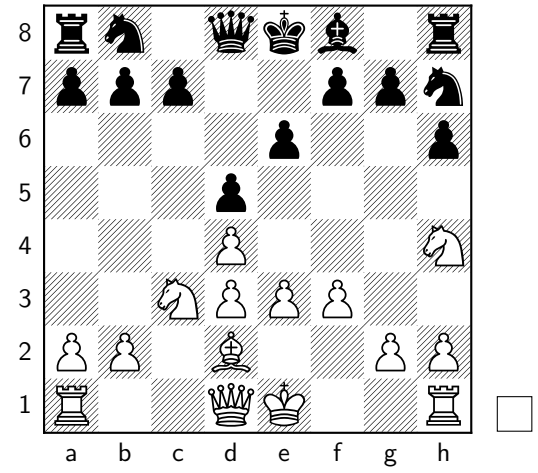
Final position:



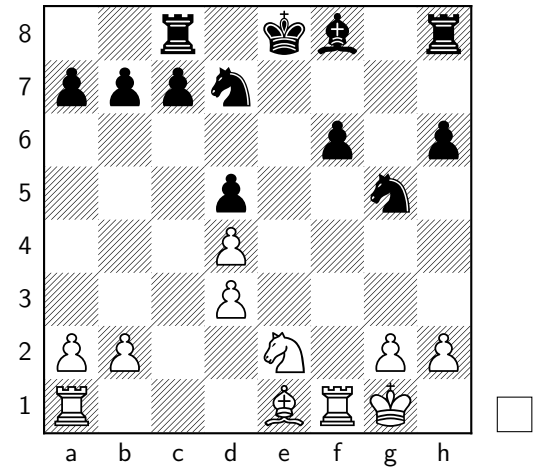
Game 23: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 d5 2. e3 h6 3. Nf3 Nf6 4. d4 Bf5 5. Bd2 e6 6. Nh4 Be4 7. f3 Bh7 8. Bd3 Bxd3 9. cxd3 Nh7 10. O-O Qxh4 11. Be1 Qe7 12. Qa4+ Qd7 13. Qxd7+ Nxd7 14. Ne2 Rc8 15. e4 g5 16. exd5 exd5 17. f4 f6 18. fxg5 Nxg5 19. Nf4 Bd6 20. Bc3 Kf7 21. h4 Bxf4 22. hxg5 Be3+ 23. Kh2 hxg5+ 24. Kg3 Rce8 25. Rf5 c6 26. Rb1 Kg6 27. Rbf1 Rh4 28. R5f3 Kf7 29. Rd1 b6 30. Bd2 Bxd2 31. Rxd2 Reh8 32. Rf5 R4h5 33. Rdf2 a5 34. a3 Rg8 35. b4 Rhh8 36. bxa5 Rh6 37. axb6 Nxb6 38. Rb2 Na4 39. Rb7+ Ke6 40. Rf3 Kd6 41. Rb4 g4 42. Re3 f5 43. Rxa4 Rf8 44. Re5 Rh1 45. Kf2 Rd1 46. Ke2 Rb1 47. Kf2 Rf7 48. g3 Rfb7 49. Rxf5 R7b2+ 50. Ke3 Rg1 51. Rf6+ Ke7 52. Rxc6 Rxg3+ 53. Kf4 Rf3+ 54. Kxg4 Rf8 55. Ra7+ Ke8 56. Rc8# 1-0

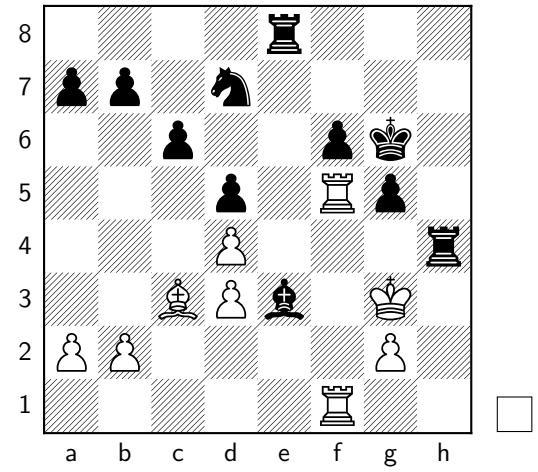
After 9. . . Nh7



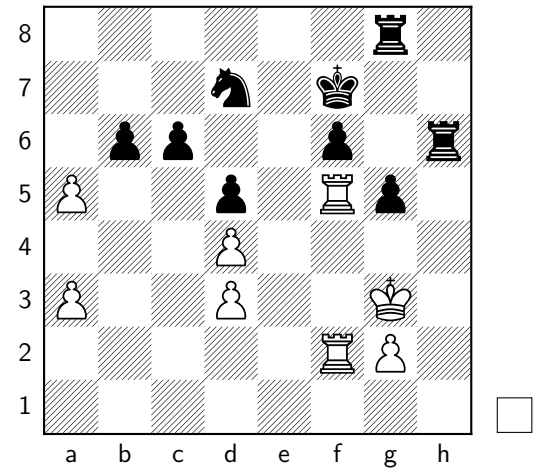
After 18. . . Nxg5



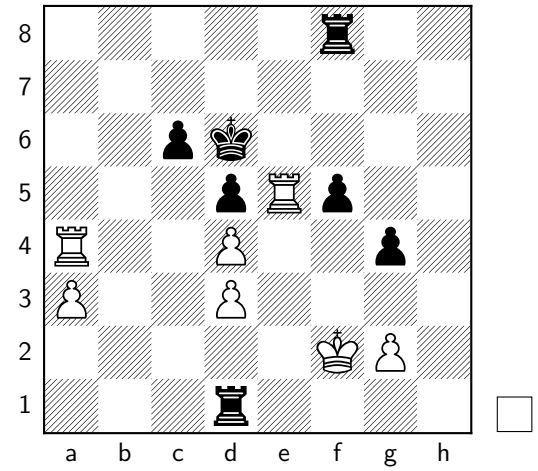
After 27. . . Rh4



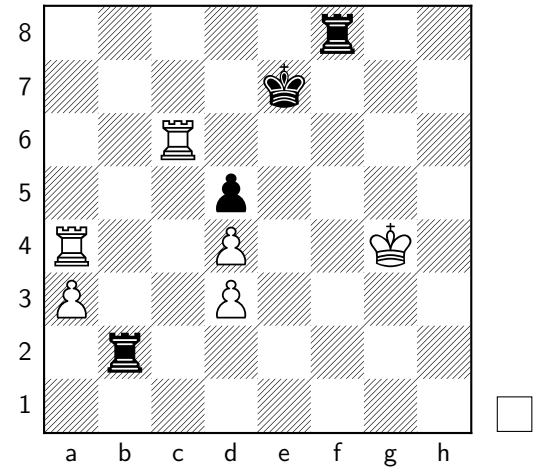
After 36. . . Rh6



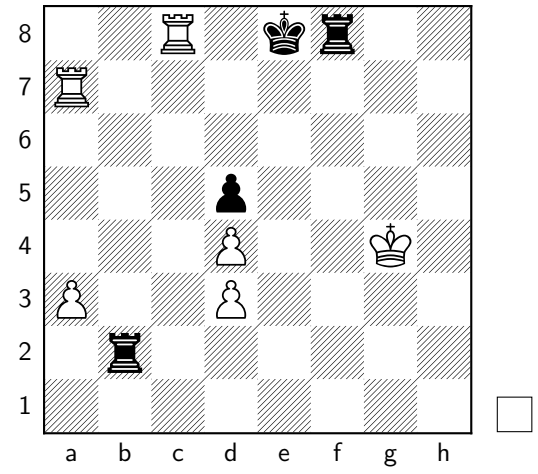
After 45. . . Rd1



After 54. . . Rf8



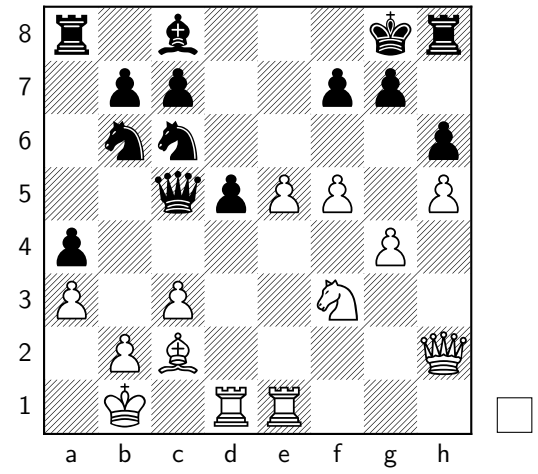
Final position:



Game 24: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. d4 e6 3. g3 Bb4+ 4. c3 Bd6 5. Bd3 Kf8 6. Be3 e5 7. Nd2 exd4 8. Bxd4 Nxd4 9. f4 Ne6 10. Bc2 Bc5 11. Ngf3 Be3 12. Qe2 Bxd2+ 13. Nxd2 Ne7 14. O-O-O a6 15. Qf2 Kg8 16. h4 d6 17. f5 Nf8 18. h5 Nd7 19. Nf3 h6 20. e5 a5 21. Rhe1 Nc6 22. Qd2 a4 23. a3 Nb6 24. g4 d5 25. Kb1 Qe7 26. Qe2 Qc5 27. Qh2 1-0

Final position:

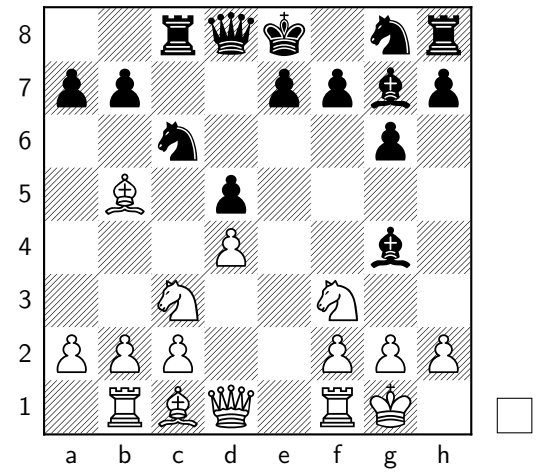


Game 25: TeX Chess Engine vs Stockfish (1-0)

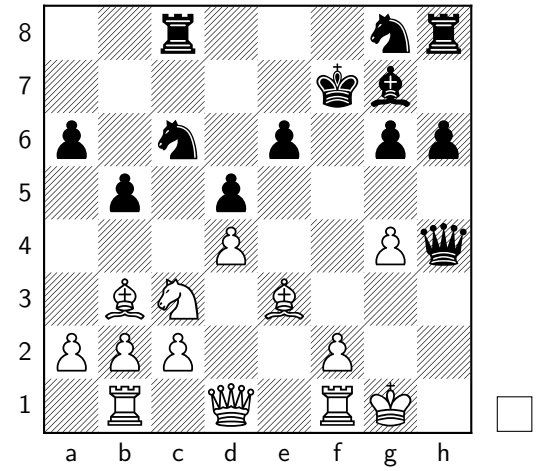
1. Nc3 d5 2. e3 g6 3. Nf3 c5 4. Rb1 Bg7 5. d4 cxd4 6. Bb5+ Nc6 7. exd4 Bg4 8. O-O Rc8 9. Be3 a6 10. Ba4 e6 11. h3 Bh5 12. g4 Bxg4 13. hxg4 h6 14. Ne5 b5 15. Nxf7 Kxf7 16. Bb3 Qh4 17. Qf3+ Qf6 18. Bxd5 Qxf3 19. Bxf3 Nb4 20. Bb7 Rc7 21. Bxa6 Nxa6 22. Nxb5 Re7 23. Nd6+ Kf8 24. Ne4 e5 25. d5 Rd7 26. Nc5 Ke7 27. Nxd7 e4 28. Nc5 Nb4 29. d6+ Ke8 30. d7+ Kd8 31. Ne6+ Kxd7 32. Nxg7 Nxc2 33. Rbc1 Ne7 34. Rfd1+ Kc6 35. Ne6 Nf5 36. Rxc2+ Kb7 37. Rc7+ Kb8 38. Ba7+

Ka8 39. Nc5 Re8 40. gxf5 gxf5 41. Rd5 e3 42. fxe3 h5 43. Rxf5 Rh8 44. e4 Rg8+ 45. Kh1 Rh8 46. Re5 Rd8 47. Rxh5 Rg8 48. Na4 Rd8 49. Nb6# 1-0

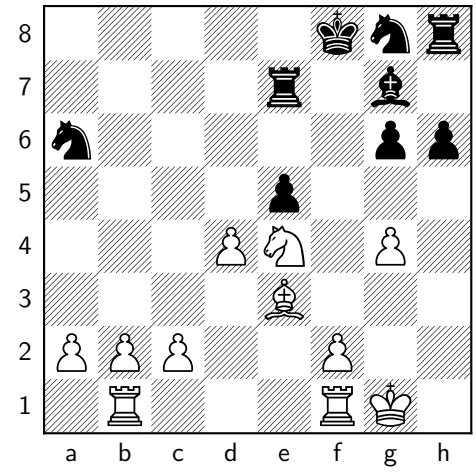
After 8. . . Rc8



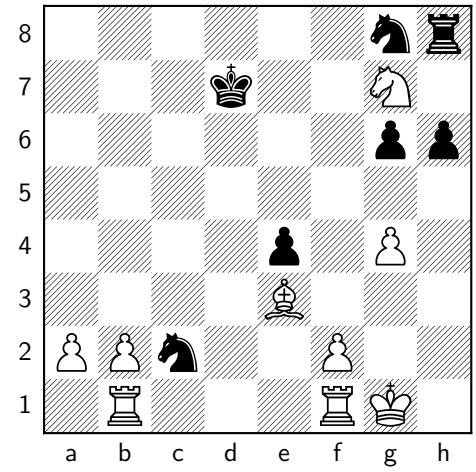
After 16. . . Qh4



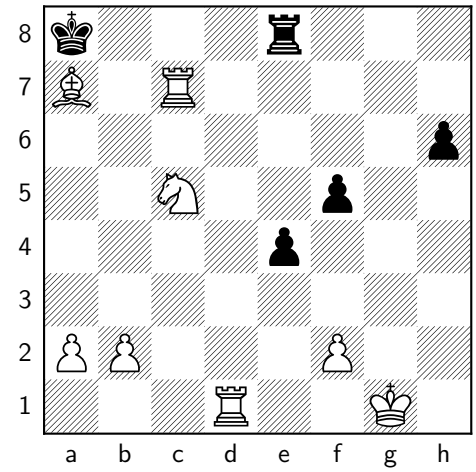
After 24. . . e5



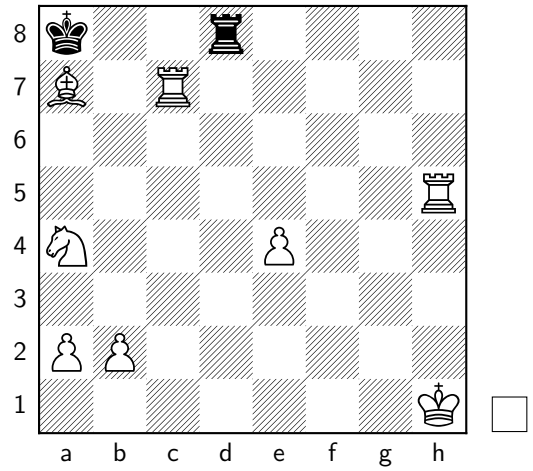
After 32. . . Nxc2



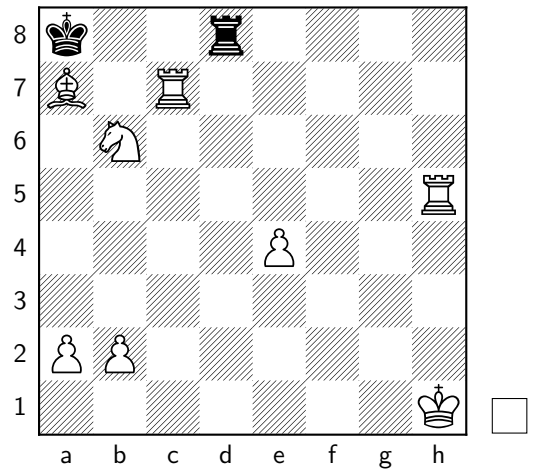
After 40. . . gxf5



After 48. . . Rd8



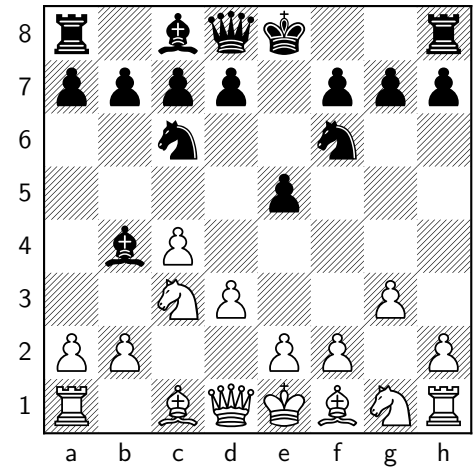
Final position:



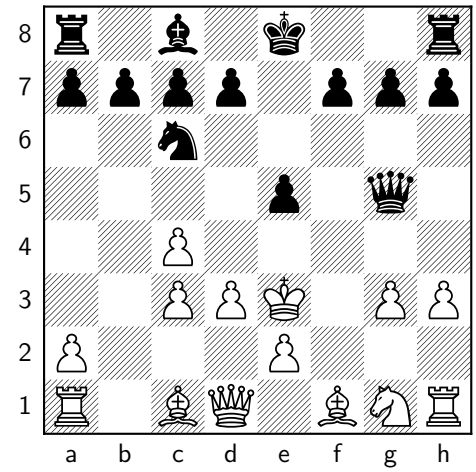
Game 26: Stockfish vs TeX Chess Engine (0-1)

1. c3 Nc6 2. c4 e5 3. Nc3 Bb4 4. g3 Nf6 5. d3 Bxc3+ 6. bxc3 Ng4 7. h3 Nxf2 8. Kxf2 Qf6+ 9. Ke3 Qg5+ 10. Kf2 Qh5 11. Nf3 e4 12. Ng5 h6 13. g4 Qh4+ 14. Kg1 hxg5 15. Bg2 exd3 16. Bd2 Ne5 17. c5 d6 18. exd3 dxc5 19. d4 cxd4 20. cxd4 Ng6 21. Qb3 Kf8 22. Re1 f5 23. Bb4+ Ne7 24. Qd5 Qxe1+ 25. Bf1 Qxb4 26. Qd8+ Kf7 27. Bc4+ Qxc4 28. Qxh8 Qxd4+ 29. Kh2 Qf2# 0-1

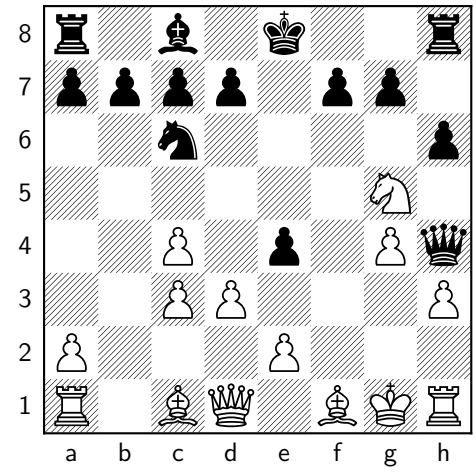
After 5. d3



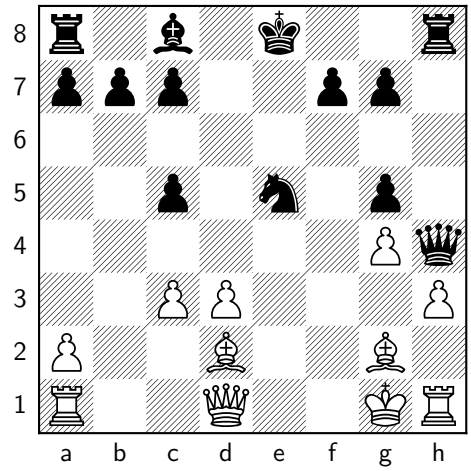
After 9. . . Qg5+



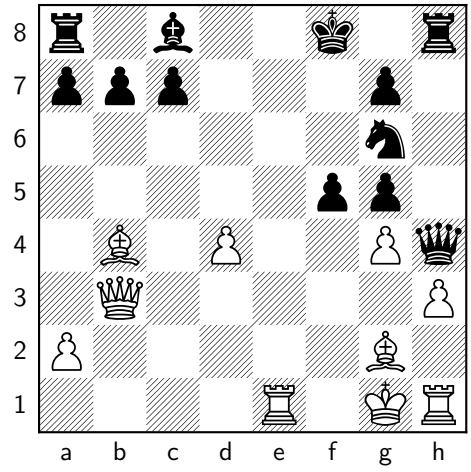
After 14. Kg1



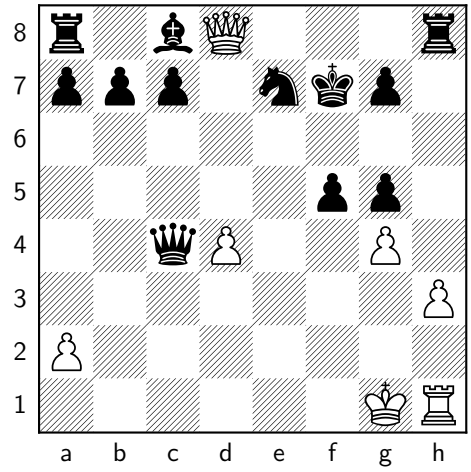
After 18. . . dxc5



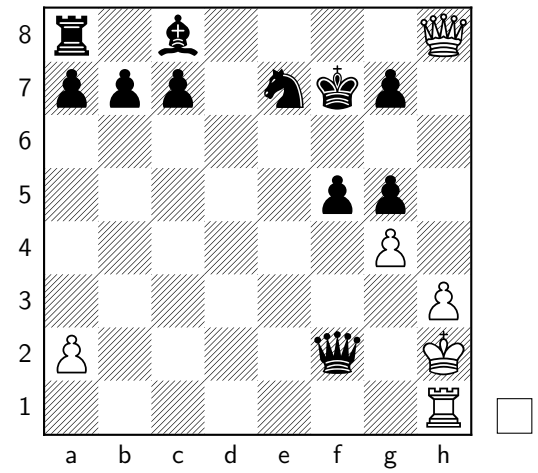
After 23. Bb4+



After 27. . . Qxc4



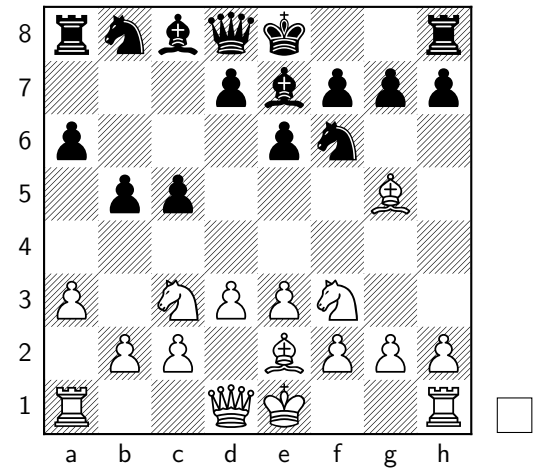
Final position:



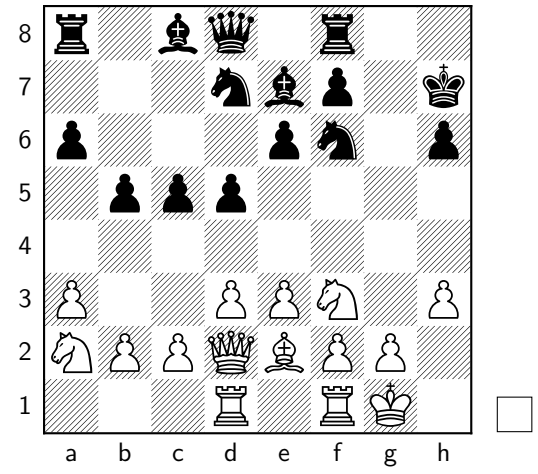
Game 27: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 e6 2. a3 Nf6 3. Nf3 Be7 4. d3 c5 5. Bg5 a6 6. e3 b5 7. Be2 d5 8. O-O O-O 9. Qd2 Nbd7 10. Rad1 h6 11. Bxh6 gxh6 12. Na2 Kg7 13. h3 Kh7 14. a4 bxa4 15. b3 axb3 16. cxb3 Ne8 17. e4 Ng7 18. exd5 Bd6 19. Ne1 e5 20. b4 Nf5 21. Bg4 Nf6 22. bxc5 Bb8 23. Nc3 Rg8 24. Nf3 Nxd5 25. Nxd5 Be6 26. Nc3 a5 27. Rfe1 Nh4 28. Nxh4 Rxg4 29. hxg4 a4 30. Nf5 h5 31. Ne3 e4 32. Nxe4 Qh4 33. g3 Qh3 34. Ng5+ Kh8 35. Nxh3 Be5 36. Ng5 Rg8 37. Nxe6 Bf4 38. Nxf4 Kh7 39. Qa2 Rxg4 40. Nxg4 a3 41. Qxf7+ Kh8 42. Re8# 1-0

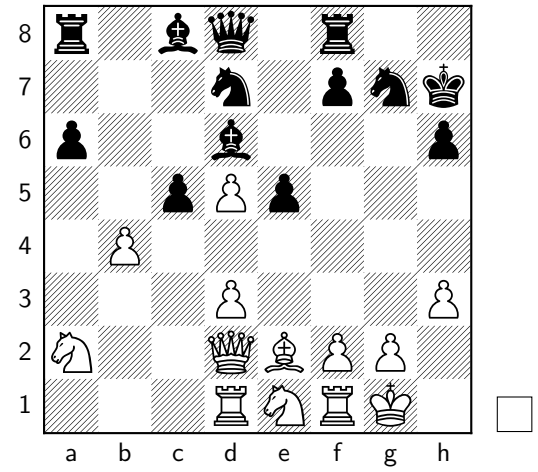
After 7. Be2



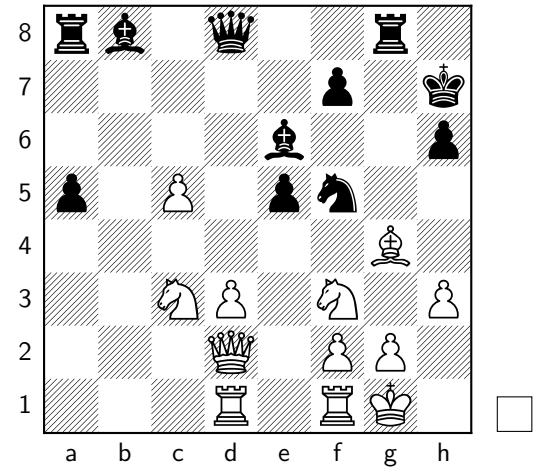
After 13. . . Kh7



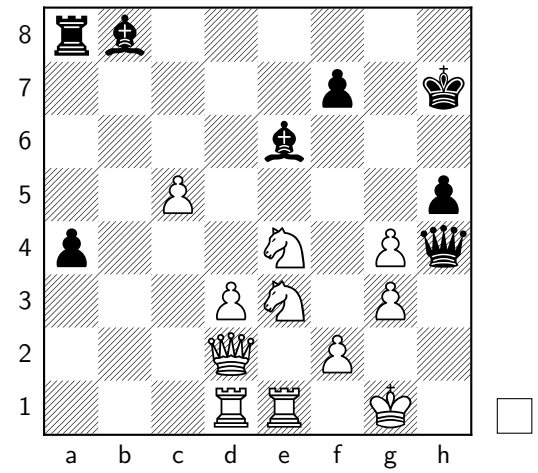
After 20. b4



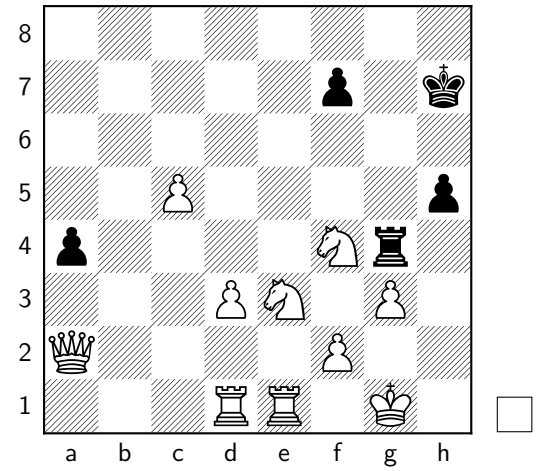
After 26. . . a5



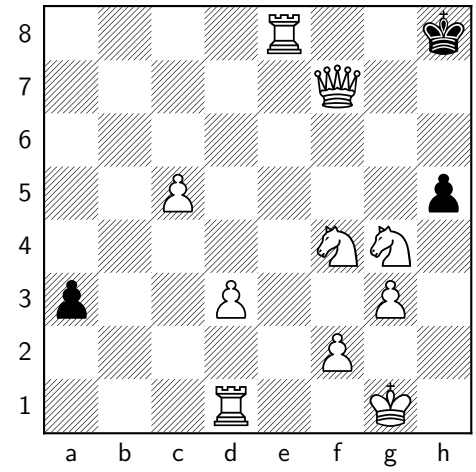
After 33. g3



After 39. . . Rxg4



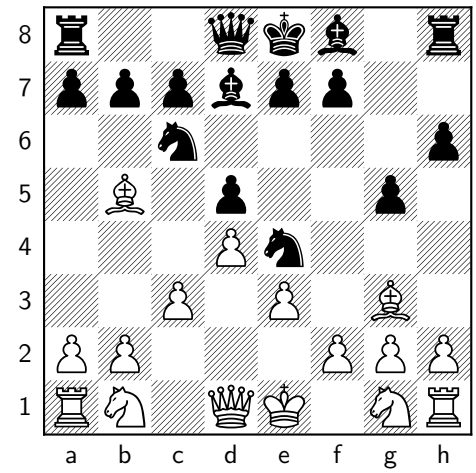
Final position:



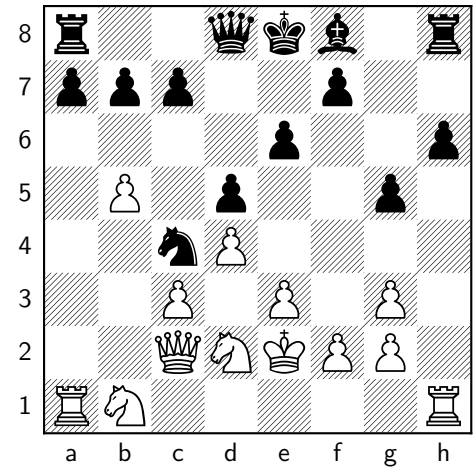
Game 28: Stockfish vs TeX Chess Engine (0-1)

1. c3 Nc6 2. d4 d5 3. Bg5 h6 4. Bf4 g5 5. Bg3 Nf6 6. e3 Ne4 7. Bb5 Bd7 8. Nf3 e6 9. Nfd2 Nxg3 10. hxg3 Ne5 11. a4 Bxb5 12. axb5 Nd3+ 13. Ke2 Nxb2 14. Qc2 Nc4 15. Ke1 Nd6 16. Qd3 Bg7 17. e4 dxe4 18. Nxe4 O-O 19. Nbd2 g4 20. Rh5 Qe7 21. Qe2 f5 22. Nxd6 cxd6 23. f3 d5 24. Kf1 Qf7 25. Rh1 Rfc8 26. Qe3 Qd7 27. fxg4 fxg4 28. Re1 Qxb5+ 29. Re2 Re8 30. Rxh6 Rf8+ 31. Kg1 Bxh6 32. Qxh6 Qxe2 33. Qg6+ Kh8 34. Nf3 Qe3+ 35. Kh2 gxf3 36. Qh5+ Kg7 37. gxf3 Rh8 38. Qh4 Rxh4+ 39. Kg2 Rhh8 40. c4 dxc4 41. f4 Qxd4 42. Kf3 Rh2 43. Kg4 Qf2 44. Kg5 Qxg3# 0-1

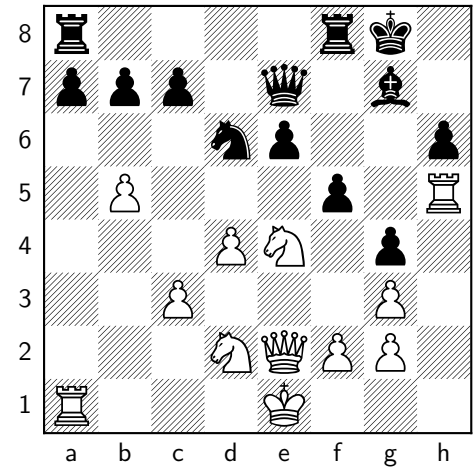
After 7. . . Bd7



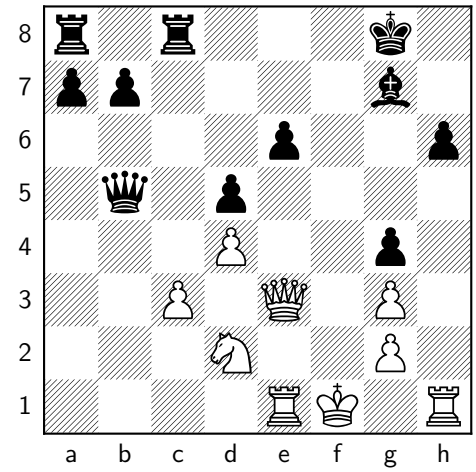
After 14. . . Nc4



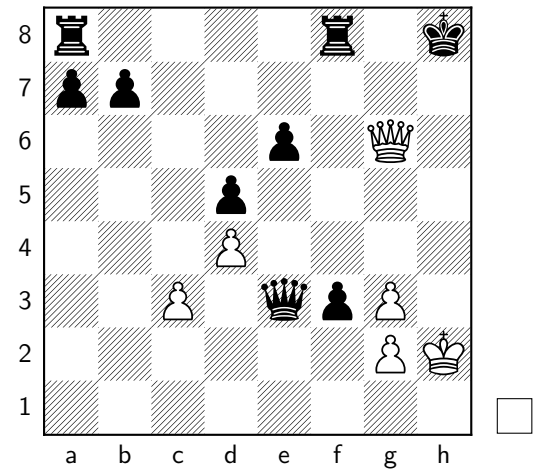
After 21. . . f5



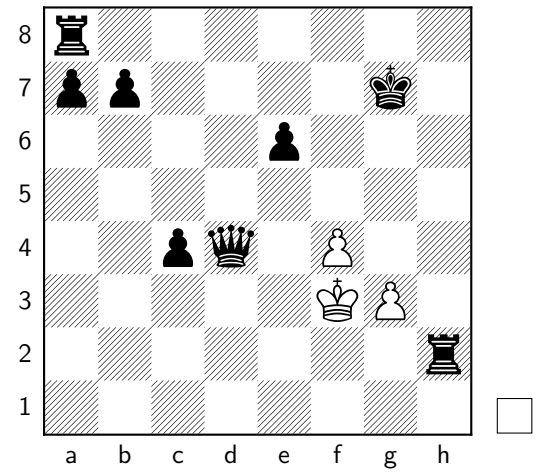
After 28. . . Qxb5+



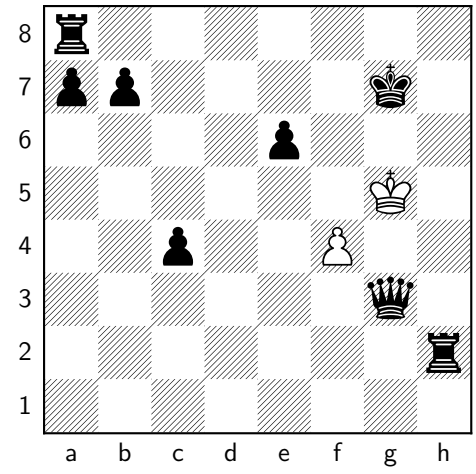
After 35. . . gxf3



After 42. . . Rh2



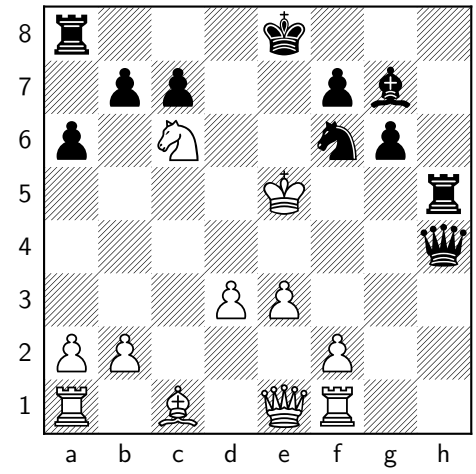
Final position:



Game 29: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 d5 3. Nf3 a6 4. h3 g6 5. Bd3 Bg7 6. Ne2 e6 7. O-O Qe7 8. c4 e5 9. cxd5 e4 10. d6 Qd7 11. Ne5 Qxd6 12. Bxe4 Qxe5 13. Bd3 Qd6 14. Bxg6 hxg6 15. d3 Nc6 16. Nd4 Bg4 17. Qe1 Bxh3 18. Nxc6 Bxg2 19. Kxg2 Qh2+ 20. Kf3 Qh5+ 21. Kf4 Qh2+ 22. Kf3 Qh5+ 23. Kf4 Qh4+ 24. Ke5 Rh5# 0-1

Final position:

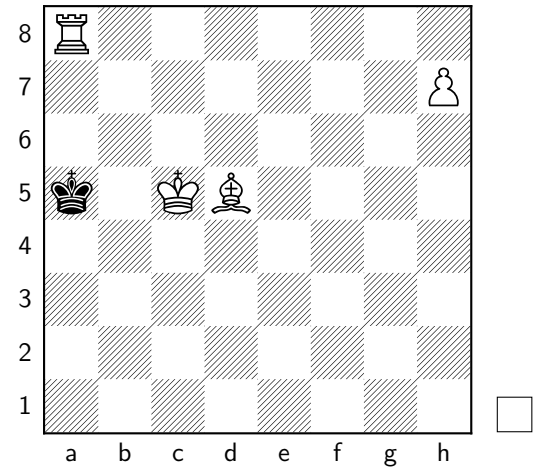


Game 30: Stockfish vs TeX Chess Engine (1-0)

1. e3 Nc6 2. d4 a6 3. Nf3 Nf6 4. c4 e6 5. a3 Ne7 6. Qc2 h5 7. b4 d6 8. Be2 Bd7 9. Bb2 Ng4 10. O-O Bc6 11. d5 exd5 12. Nbd2 dxc4 13. Rad1 Ne5 14. Nxe5 dxe5 15. Nxc4 Nd5 16. Nxe5 Bd6 17. b5 Bxe5 18. bxc6 Qd6 19. cxb7 Rb8 20. Bxe5 Qxe5 21. Qc6+ Kf8 22. Rxd5 Qe7 23. Bc4 Rh6 24. Qc5 Qxc5 25. Rxc5 Rxb7 26. f4 Kg8 27. Rd5 Rc6 28. Bd3 g6 29. Re5 Re6 30. Be4 Rbb6 31. h4 Rbd6 32. Bf3 Rxe5 33. fxe5 Re6 34. g3 Rxe5 35. Kf2 Ra5 36. Bb7 Rxa3 37. Bd5 Rd3 38. Bxf7+ Kg7 39. Ke2 Rc3 40. Kd2 Rc6 41. Kd3 Rb6 42. e4 Rb2 43. Kd4 Rg2 44. Be6 Kh8 45. e5 Re2 46. Rf3

c5+ 47. Kc3 Rxe5 48. Bf7 Rf5 49. Rxf5 gxf5 50. Bxh5 Kg7 51. Kc4 Kh7 52. Kc3 Kh6 53. Bd1 f4 54. gxf4 Kg7 55. h5 Kf7 56. Bc2 Ke7 57. Kc4 Kd6 58. Bh7 Kc6 59. f5 a5 60. Bg8 a4 61. h6 Kb7 62. f6 a3 63. Bd5+ Kb8 64. Kxc5 a2 65. Bxa2 Ka7 66. f7 Ka8 67. Bd5+ Ka7 68. Bb3 Ka8 69. Bd5+ Ka7 70. f8=R Ka6 71. h7 Ka5 72. Ra8# 1-0

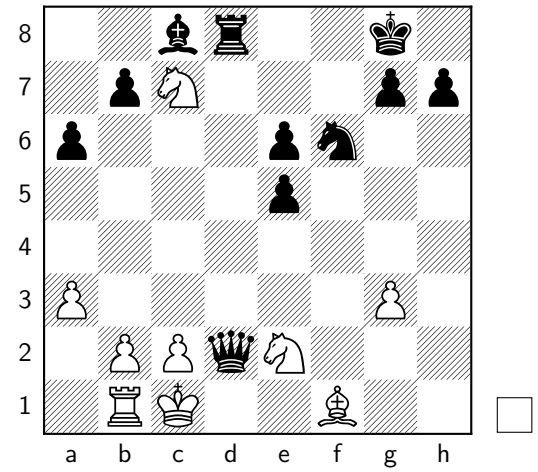
Final position:



Game 31: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e5 2. a3 Nf6 3. d4 d6 4. dxe5 Nfd7 5. e6 fxe6 6. e4 Nf6 7. Bg5 Be7 8. Bxf6 Bxf6 9. Nb5 O-O 10. Ne2 Nd7 11. Rb1 Be5 12. f4 a6 13. fxe5 Qh4+ 14. g3 Qxe4 15. Nxc7 Qxh1 16. Nf4 dxe5 17. Nxa8 Qxh2 18. Ne2 Qf2+ 19. Kd2 Nf6 20. Nc7 Rd8+ 21. Kc1 Qe3+ 22. Qd2 Qxd2# 0-1

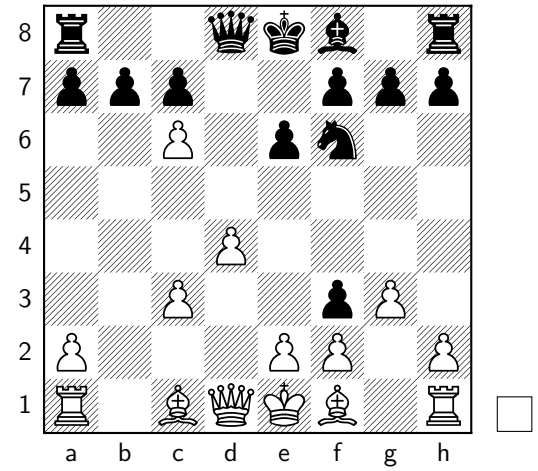
Final position:



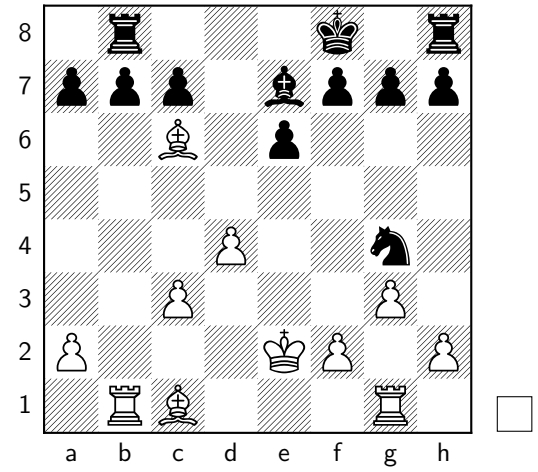
Game 32: Stockfish vs TeX Chess Engine (0-1)

1. c3 Nc6 2. Nf3 d5 3. d4 Bf5 4. b4 Nf6 5. g3 Be4 6. Nbd2 e6 7. Nxe4 dxe4 8. b5 exf3 9. bxc6 fxe2 10. Qxe2 Qd5 11. Rg1 Qxc6 12. Bb2 Qe4 13. Bg2 Qxe2+ 14. Kxe2 Rb8 15. Rab1 Be7 16. Bc1 Ng4 17. Bc6+ Kf8 18. h3 Nh6 19. Bxb7 Bf6 20. a3 Nf5 21. Bf4 Nd6 22. Bf3 Rxb1 23. Rxb1 Ke7 24. Kd3 g5 25. Be3 e5 26. Bc6 Rd8 27. Re1 Kf8 28. Rb1 Nf5 29. Rb4 Kg8 30. Rb5 a6 31. Rd5 Rxd5 32. Bxd5 Nxe3 33. Kxe3 Bg7 34. f3 Bh8 35. f4 exf4+ 36. Ke2 fxg3 37. Bb7 f5 38. Bc8 f4 39. Kf3 a5 40. Bb7 Bf6 41. Kg4 h6 42. c4 Bxd4 43. Kh5 Kg7 44. Bh1 Bc5 45. Kg4 Bxa3 46. Bc6 Bb4 47. Kh5 Bc5 48. h4 gxh4 49. Kxh4 Kg8 50. Kh5 Kg7 51. Bb5 g2 52. Ba4 g1=Q 53. Bb3 Qg5# 0-1

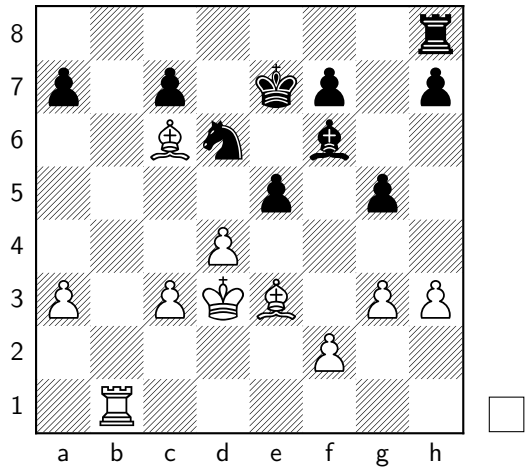
After 9. bxc6



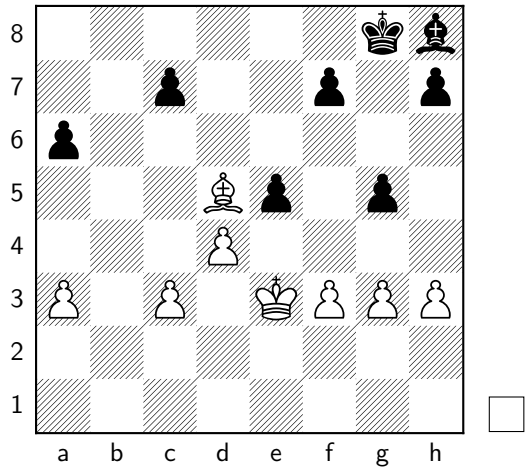
After 17. . . Kf8



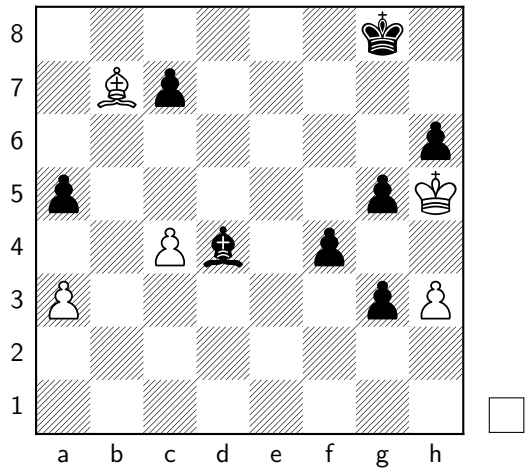
After 26. Bc6



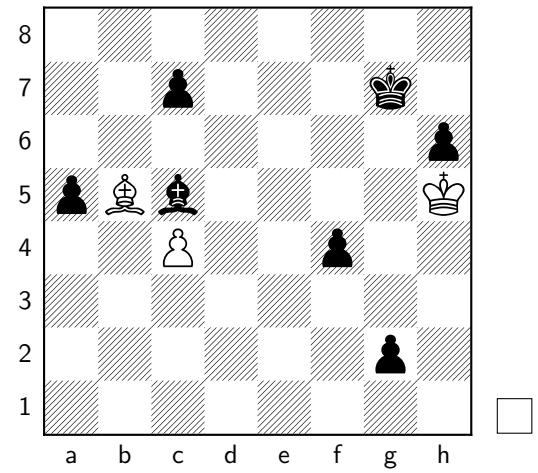
After 34. . . Bh8



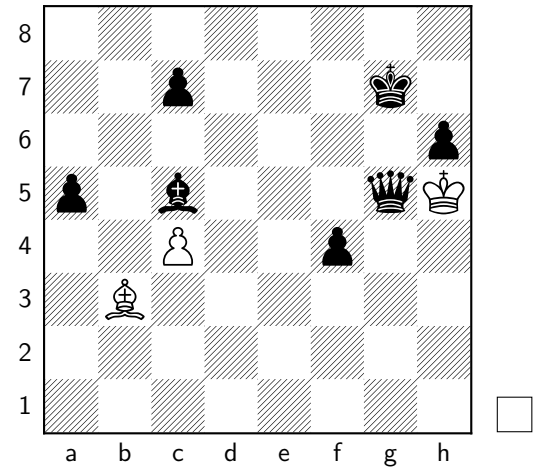
After 43. Kh5



After 51. . . g2



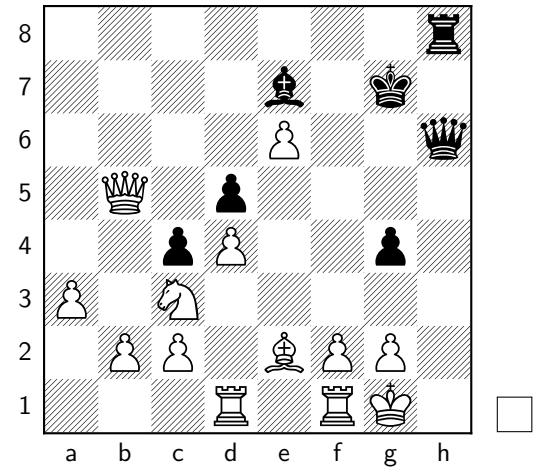
Final position:



Game 33: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 Nf6 3. Nf3 c5 4. d3 d5 5. Bg5 Be7 6. e3 Nc6 7. Be2 a6 8. O-O h6 9. Bh4 g5 10. Bg3 h5 11. Ne5 Nxe5 12. Bxe5 Rh6 13. d4 c4 14. Bxf6 Bxf6 15. Bxh5 Ke7 16. Qf3 Qh8 17. Bg4 Rxh2 18. Bh3 Qh6 19. Kxh2 b6 20. Kg1 Bb7 21. Bg4 Rg8 22. Qg3 a5 23. Qc7+ Ke8 24. Qb8+ Bd8 25. Qxb7 f5 26. Qc6+ Kf7 27. Bd1 g4 28. Be2 a4 29. Qd7+ Be7 30. Qxa4 f4 31. Rad1 b5 32. Qxb5 Qh5 33. exf4 Qh6 34. f5 Rh8 35. fxe6+ Kg7 0-1

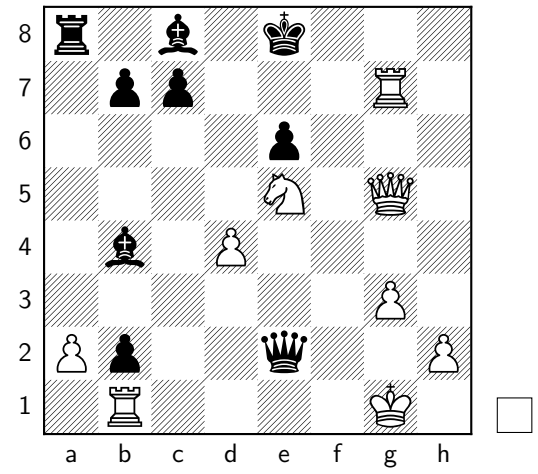
Final position:



Game 34: Stockfish vs TeX Chess Engine (1-0)

1. c3 Nc6 2. d4 d5 3. Bg5 h6 4. Bd2 Nf6 5. e3 Ne4 6. Bb5 a6 7. Be2 e6 8. Bc1 Qh4 9. g3 Qf6 10. f3 a5 11. fxe4 Ne7 12. Nd2 dxe4 13. Nxe4 Qf5 14. Qc2 Qd5 15. Nf3 Nc6 16. O-O f5 17. Ned2 a4 18. e4 fxe4 19. Nh4 Nxd4 20. Bh5+ Kd8 21. cxd4 Be7 22. Nc4 Qxh5 23. Qxe4 Qb5 24. Ng6 Qxc4 25. Nxh8 Bb4 26. Be3 Qb5 27. Qg6 a3 28. Nf7+ Ke7 29. Ne5 axb2 30. Rf7+ Kd8 31. Rb1 Qe2 32. Bg5+ hxg5 33. Qxg5+ Ke8 34. Rxg7 1-0

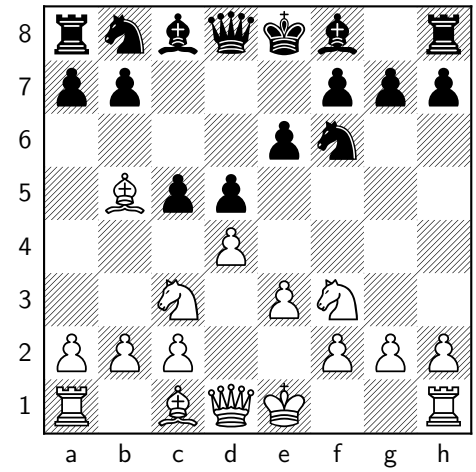
Final position:



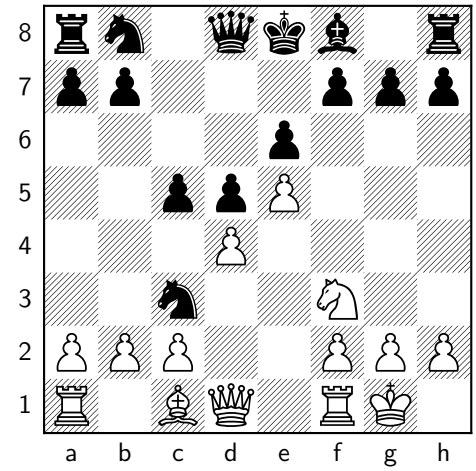
Game 35: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 d5 3. Nf3 e6 4. d4 c5 5. Bb5+ Bd7 6. Bxd7+ Nfxd7 7. e4 Nf6 8. e5 Ne4 9. O-O Nxc3 10. bxc3 Qa5 11. Bd2 Nc6 12. c4 Qc7 13. cxd5 exd5 14. c4 dxc4 15. d5 Nxe5 16. Nxe5 Qxe5 17. Re1 Bd6 18. Bf4 Qxe1+ 19. Qxe1+ Be7 20. d6 Kf8 21. Qxe7+ Kg8 22. Qxb7 Rd8 23. Qc7 Re8 24. d7 Re1+ 25. Rxe1 g6 26. Qe5 f5 27. d8=Q+ Kf7 28. Qef6# 1-0

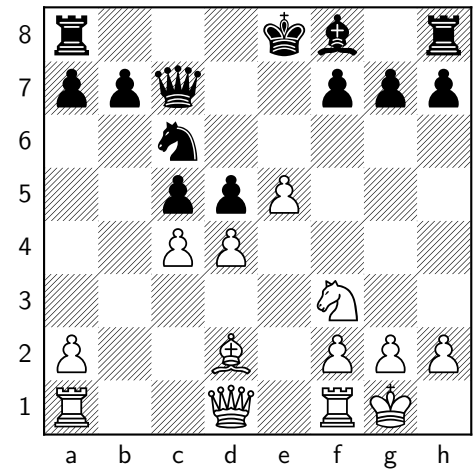
After 5. Bb5+



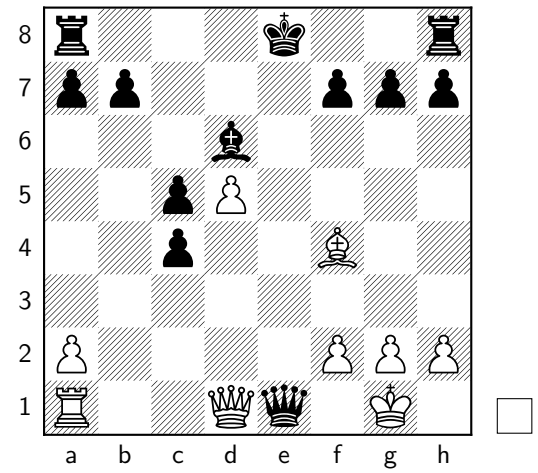
After 9. . . Nxc3



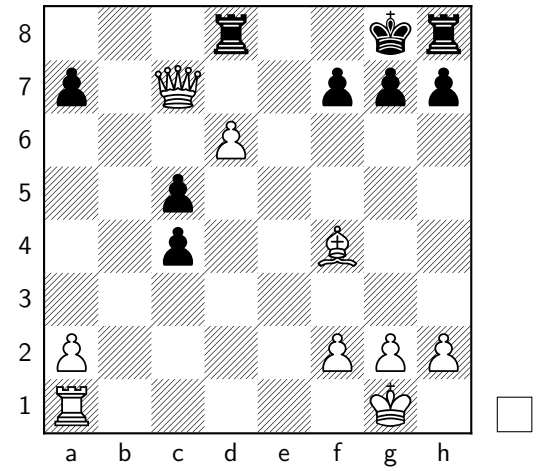
After 14. c4



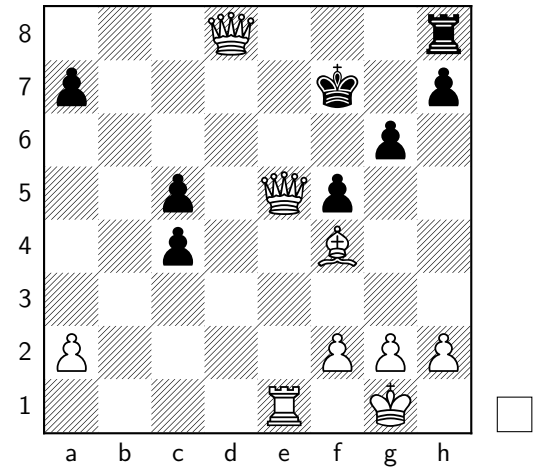
After 18. . . Qxe1+



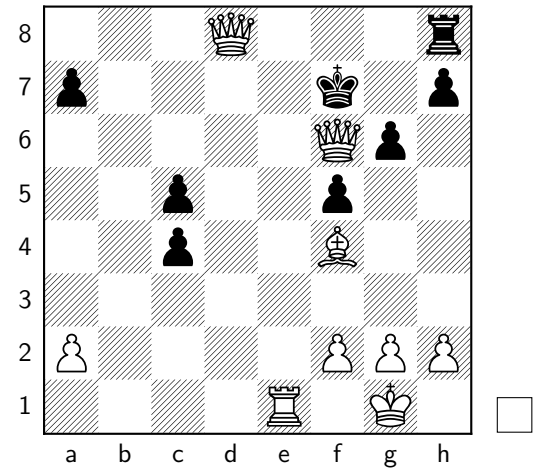
After 23. Qc7



After 27. . . Kf7



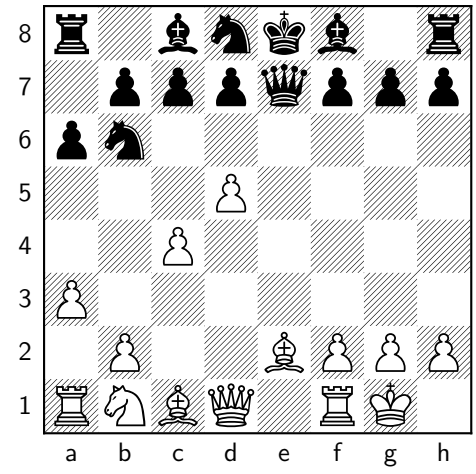
Final position:



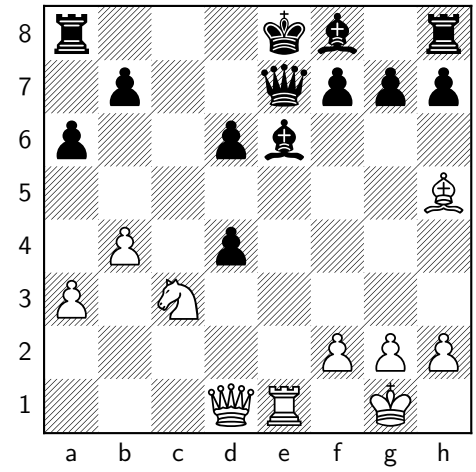
Game 36: Stockfish vs TeX Chess Engine (0-1)

1. e3 Nc6 2. d4 a6 3. c4 e5 4. a3 exd4 5. Ne2 Nf6 6. exd4 Nh5 7. Nec3 Qe7+ 8. Be2 Nf6 9. Nd5 Nxd5 10. O-O Nb6 11. d5 Nd8 12. Re1 Ne6 13. Bd2 d6 14. b3 c6 15. Be3 Nxd5 16. cxd5 Qf6 17. dxe6 Qxa1 18. Bh5 Bxe6 19. Bb6 Qf6 20. Bd4 Qe7 21. b4 c5 22. Nc3 cxd4 23. Qxd4 Qd7 24. Bd1 d5 25. Nxd5 Qc6 26. Bf3 Qc2 27. Be4 Qb3 28. Nc7+ Ke7 29. Bd5 Qxa3 30. Nxe6 fxe6 31. Bxe6 Qc1 32. Qh4+ g5 33. Qe4 Qxe1+ 34. Qxe1 Bg7 35. Bg8+ Kf8 36. Be6 g4 37. Bc4 Re8 38. Qd1 Ra8 39. Be6 Bf6 40. Qxg4 Bb2 41. Qf5+ Ke7 42. g3 Bd4 43. Qf7+ Kd6 44. Bf5 Rad8 45. Bg4 Rhf8 46. Qe6+ Kc7 47. Bf5 Kb8 48. Qe7 Bxf2+ 49. Kh1 Rd1+ 50. Kg2 Rxf5 51. h3 Rg1+ 52. Kh2 Rf1 53. Qd8+ Ka7 54. Kg2 Rg1+ 55. Kh2 Rf1 56. h4 Bg1+ 57. Kh3 Bb6 58. Qe8 R5f3 59. Qe4 h5 60. b5 axb5 61. Qd5 b4 62. Qa2+ Ra3 63. Qf2 Bxf2 64. Kg2 Raa1 65. Kh2 Rg1 66. g4 Rxg4 67. Kh3 Rh1# 0-1

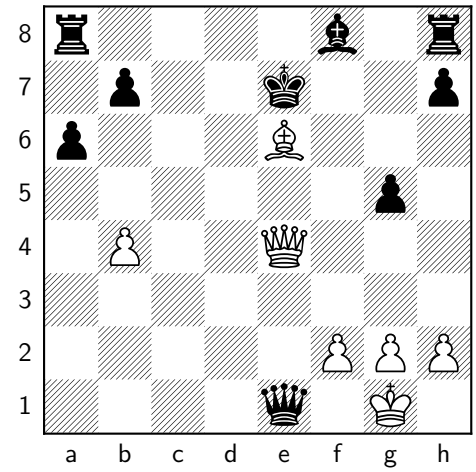
After 11. . . Nd8



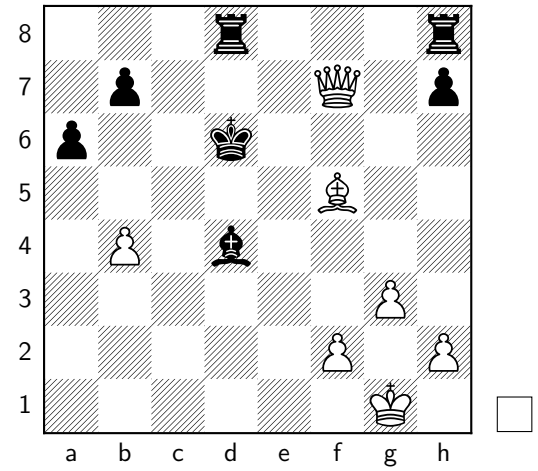
After 22. . . cxd4



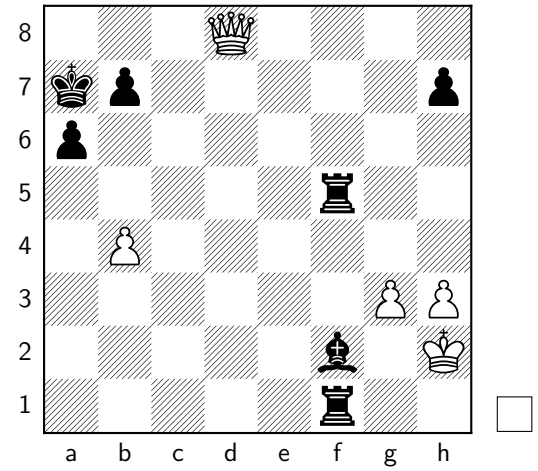
After 33. . . Qxe1+



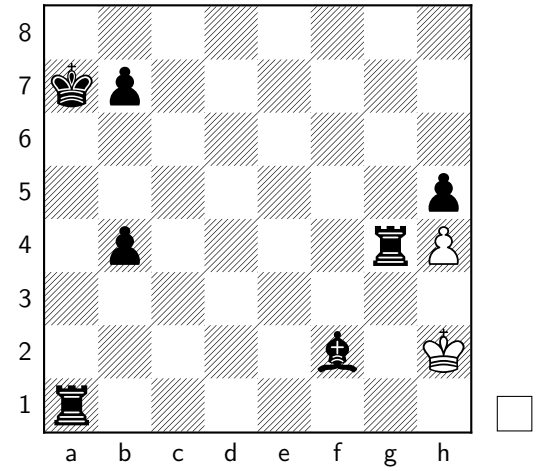
After 44. . . Rad8



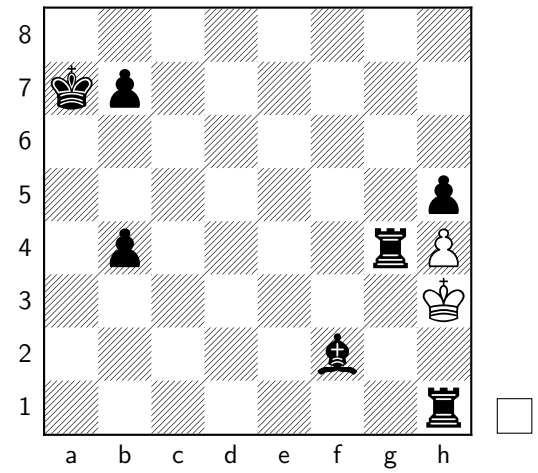
After 55. . . Rf1



After 66. . . Rxg4



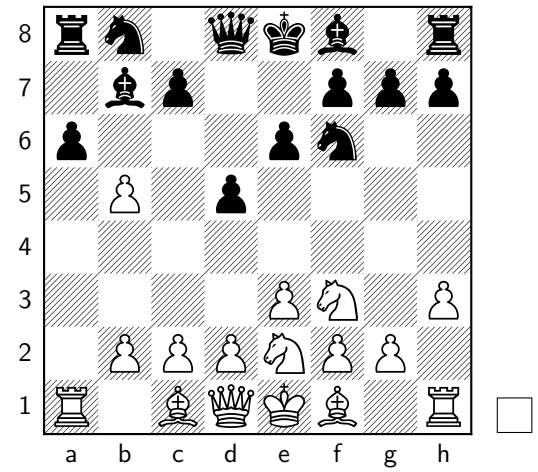
Final position:



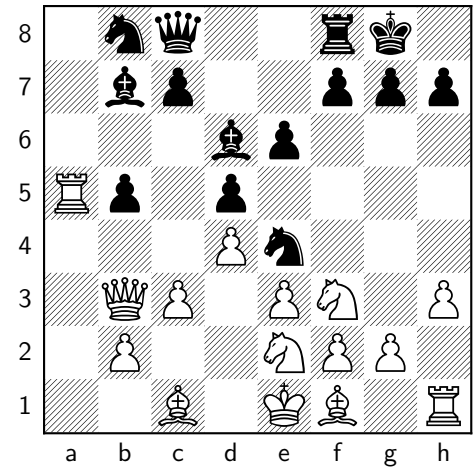
Game 37: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 d5 3. Nf3 a6 4. h3 e6 5. Ne2 b5 6. a4 Bb7 7. axb5 Be7 8. d4 axb5 9. Rxa8 Bb4+ 10. c3 Bd6 11. Ra7 Qc8 12. Qb3 O-O 13. Ra5 Ne4 14. Ra2 Ba6 15. Nd2 Ng5 16. h4 Ne4 17. Nxe4 Be7 18. Nc5 Bd6 19. Nxa6 Nd7 20. Nxc7 Qxc7 21. e4 Re8 22. e5 Bxe5 23. Bg5 b4 24. cxb4 Rc8 25. b5 Qb7 26. Ra1 h6 27. Be7 Rc4 28. h5 Bxd4 29. Nxd4 Ne5 30. Bd6 Ra4 31. Rxa4 Ng4 32. Be2 Qb6 33. Bxg4 Qxd6 34. Ra8+ Kh7 35. Qc2+ f5 36. Bxf5+ g6 37. Bxg6+ Kg7 38. Ra7+ Qd7 39. Rxd7+ Kf8 40. Qc8# 1-0

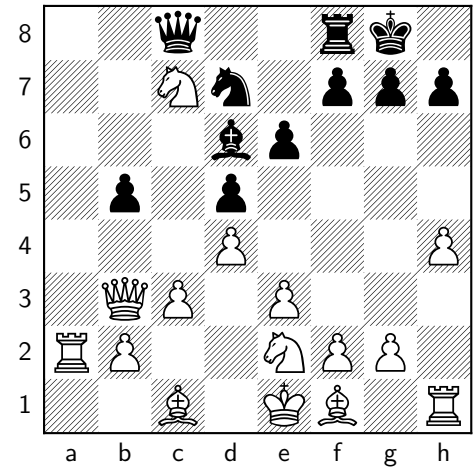
After 7. axb5



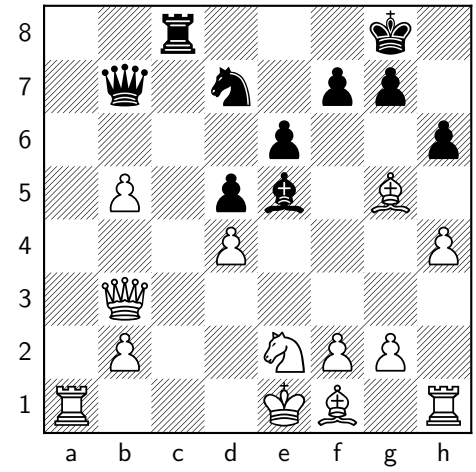
After 13. . . Ne4



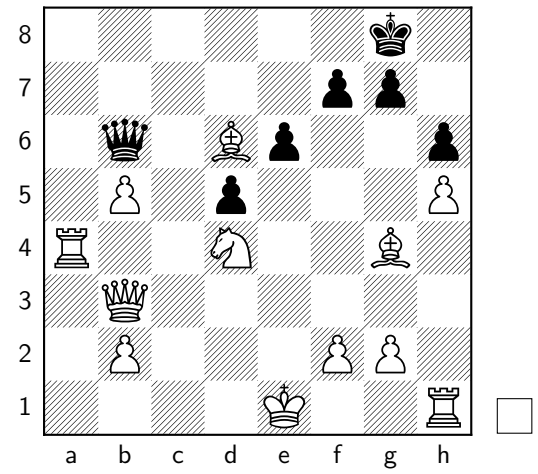
After 20. Nxc7



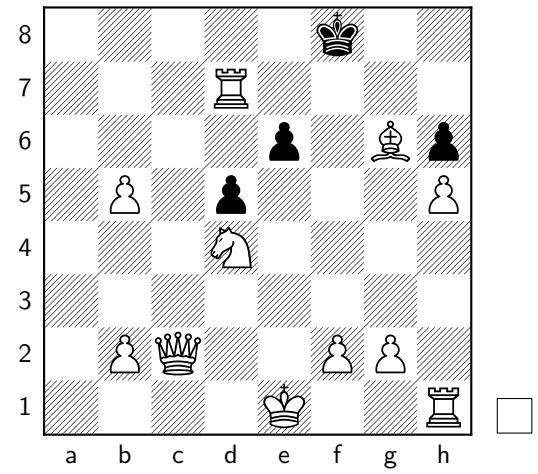
After 26. . . h6



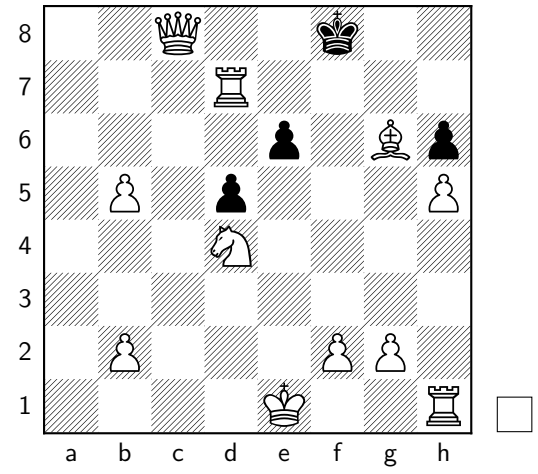
After 33. Bxg4



After 39. . . Kf8



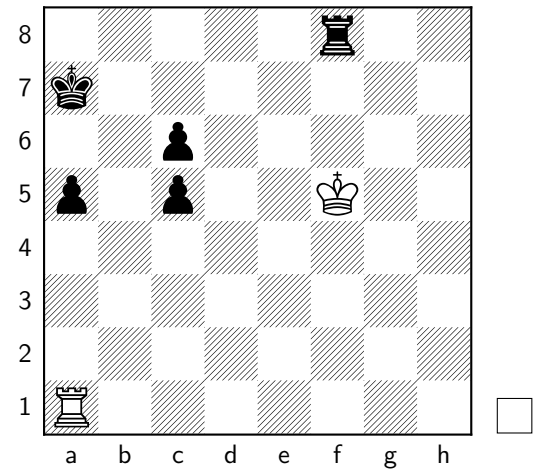
Final position:



Game 38: Stockfish vs TeX Chess Engine (1/2-1/2)

1. c3 Nc6 2. d4 d5 3. Nd2 Nf6 4. h3 Ne4 5. g3 Nxd2 6. Kxd2 e6 7. e3 Qf6 8. Ke1 Kd8 9. Bg2 a6 10. h4 g5 11. e4 gxh4 12. Nf3 hxg3 13. exd5 gxf2+ 14. Kxf2 h6 15. dxc6 bxc6 16. Ke1 Bd6 17. Ne5 Bb7 18. Qe2 Bxe5 19. Qxe5 Qxe5+ 20. dxe5 Rg8 21. Kf1 a5 22. Kf2 Rxg2+ 23. Kf3 c5+ 24. Ke3 Rg5 25. Rh3 Rxe5+ 26. Kf2 Ba6 27. Bf4 Re2+ 28. Kf3 Kc8 29. Rxh6 Kb7 30. Rh7 e5 31. Rh2 exf4 32. Rxe2 Bxe2+ 33. Kxe2 Ra6 34. Kf3 Rb6 35. Rd1 Rxb2 36. a4 Rc2 37. Kxf4 Rxc3 38. Ke4 Rc4+ 39. Kd5 Rxa4 40. Rf1 Rg4 41. Rf3 Rg5+ 42. Kc4 f6 43. Rf1 f5 44. Ra1 Kb6 45. Rh1 Rg4+ 46. Kd5 c6+ 47. Ke6 Rg8 48. Kxf5 Ka7 49. Ra1 Rf8+ 50. Ke4 Re8+ 51. Kf5 Rf8+ 52. Kg4 Rg8+ 53. Kh4 Rh8+ 54. Kg3 Rg8+ 55. Kf2 Rf8+ 56. Ke3 Re8+ 57. Kf3 Rf8+ 58. Kg4 Rg8+ 59. Kf5 Rf8+ 1/2-1/2

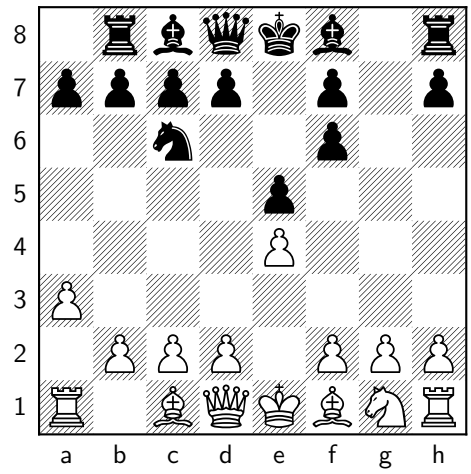
Final position:



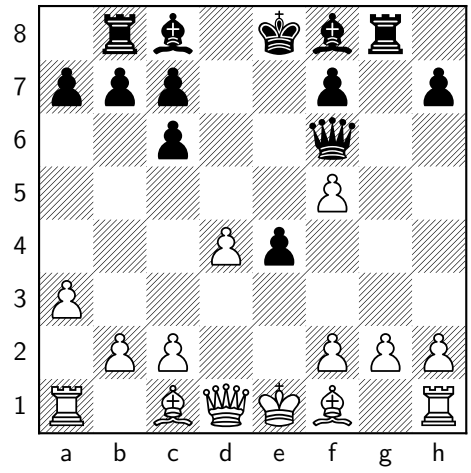
Game 39: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 e5 2. a3 Nc6 3. Nd5 Rb8 4. e4 Nf6 5. Nxf6+ gxf6 6. Nf3 f5 7. exf5 Rg8 8. d4 e4 9. Ne5 Qf6 10. Nxc6 dxc6 11. Bf4 Qxf5 12. Bxc7 Bh6 13. Bxb8 Be6 14. Qe2 Kd7 15. d5 Qxd5 16. Rd1 Kc8 17. Rxd5 Bxd5 18. Bxa7 Rg6 19. c4 Be6 20. g3 Bf5 21. Bg2 Bd2+ 22. Qxd2 Rd6 23. Qxd6 Bg6 24. Qb8+ Kd7 25. Qxb7+ Kd8 26. Qxc6 Bf5 27. Qf6+ Kd7 28. Qxf5+ Ke8 29. Qxh7 Ke7 30. Qxe4+ Kf8 31. Qg4 Ke7 32. Bc5+ Ke8 33. Qc8# 1-0

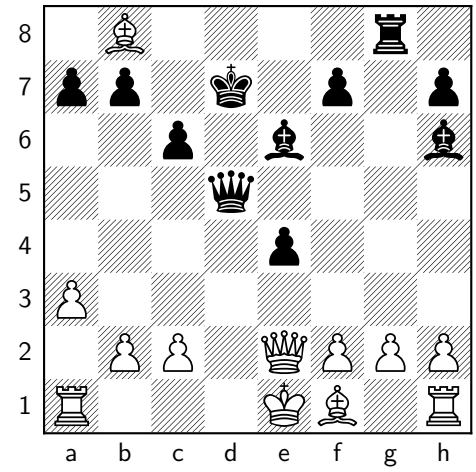
After 5. . . gxf6



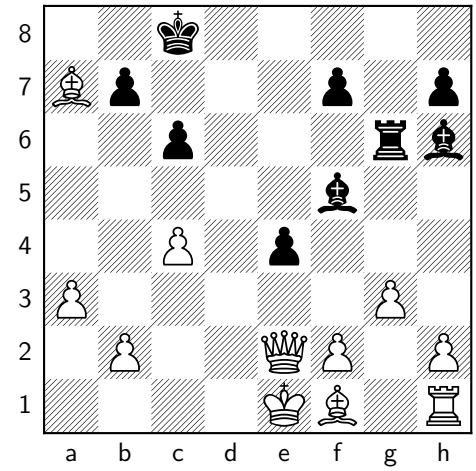
After 10. . . dxc6



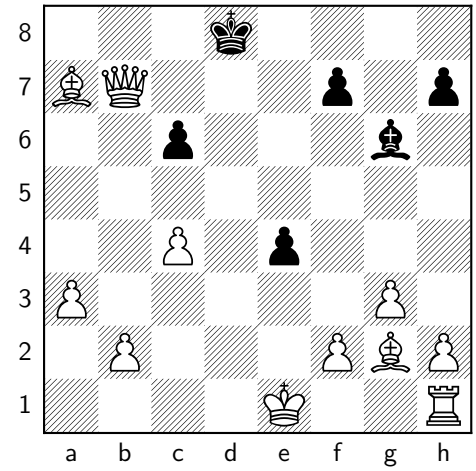
After 15. . . Qxd5



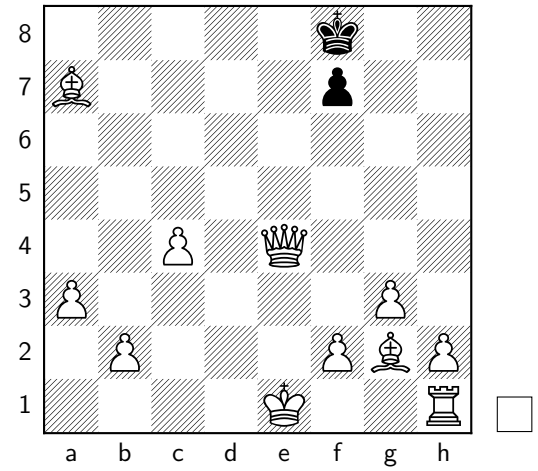
After 20. . . Bf5



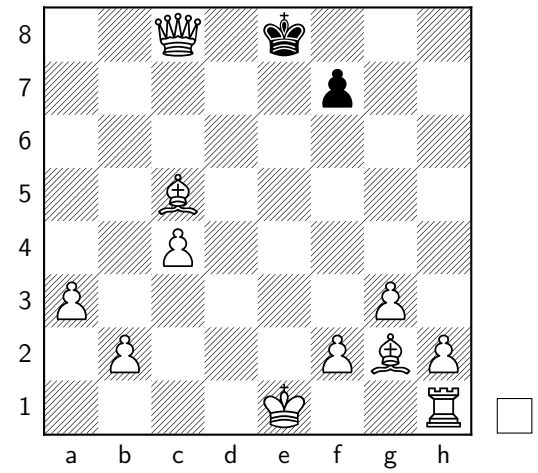
After 25. . . Kd8



After 30. . . Kf8



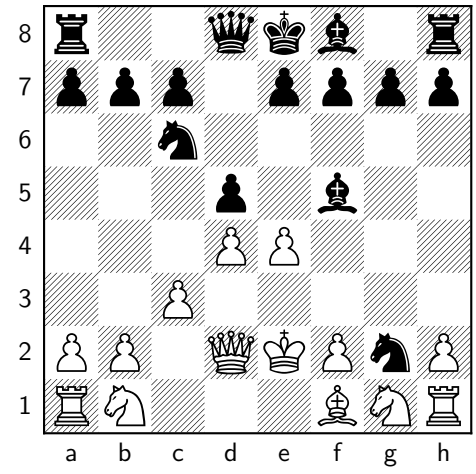
Final position:



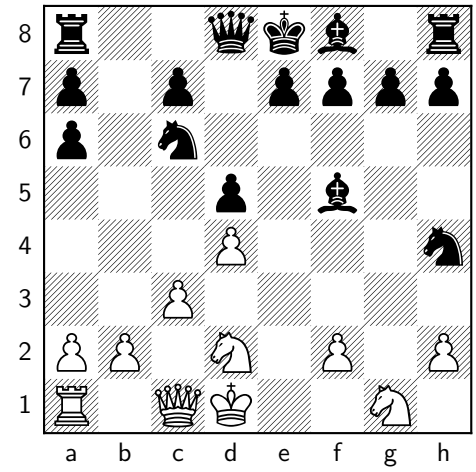
Game 40: Stockfish vs TeX Chess Engine (0-1)

1. c3 Nc6 2. d4 d5 3. Bd2 Bf5 4. Bc1 Nf6 5. Bf4 Nh5 6. e4 Nxf4 7. Qd2 Nxg2+ 8. Ke2 Bxe4 9. Qc1 Nf4+ 10. Ke3 Bxh1 11. Ba6 Ng2+ 12. Kd3 bxa6 13. Kc2 Nh4 14. Nd2 Be4+ 15. Kd1 Bf5 16. Ngf3 Nxf3 17. Nxf3 Bg4 18. Qe3 e6 19. Rc1 Bd6 20. Qe2 Bxh2 21. Nxh2 Bxe2+ 22. Kc2 Bc4 23. Ng4 Qh4 24. f3 Bxa2 25. Rd1 Qh5 26. Kc1 Qg5+ 27. Kc2 Qf5+ 28. Kc1 Qb1+ 29. Kd2 Qxb2+ 30. Kd3 Bc4+ 31. Ke3 Qe2+ 32. Kf4 Qxd1 33. Ne3 Qc1 34. Kg4 Qxe3 35. Kh3 Qxc3 36. Kg2 O-O 37. Kg1 Qxf3 38. Kh2 Qf1 39. Kg3 Qe2 40. Kh4 Qf3 41. Kg5 Qe4 42. Kh5 Nxd4 43. Kg5 e5 44. Kh5 Rad8 45. Kg5 Rfe8 46. Kh5 Be2+ 47. Kg5 Ne6# 0-1

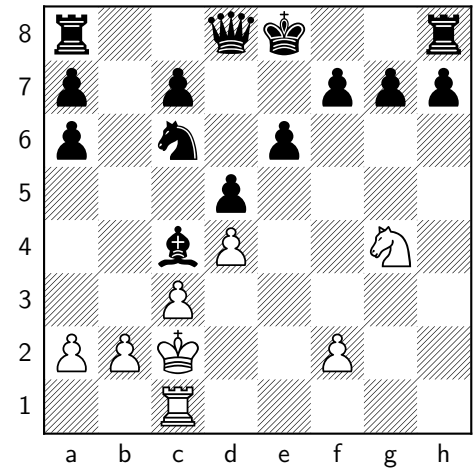
After 8. Ke2



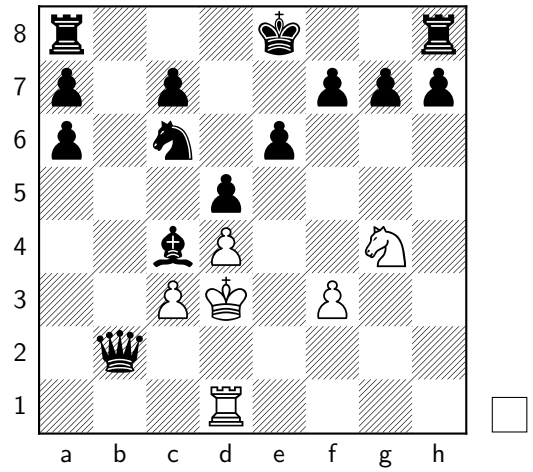
After 15. . . Bf5



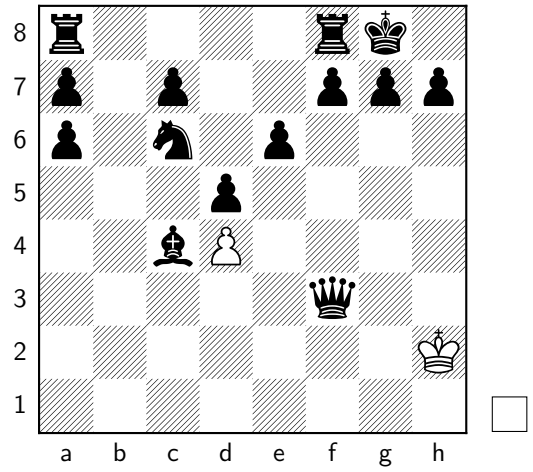
After 23. Ng4



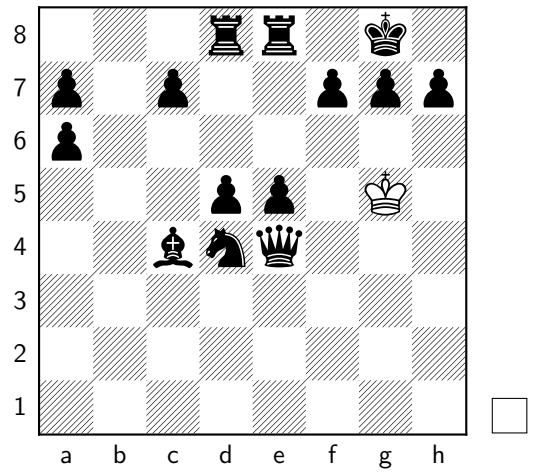
After 30. . . Bc4+



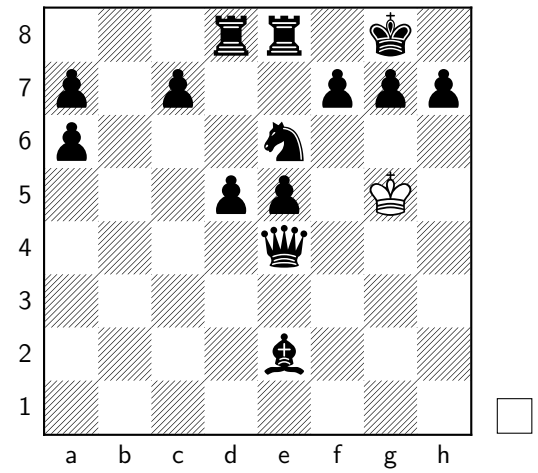
After 38. Kh2



After 45. . . Rfe8



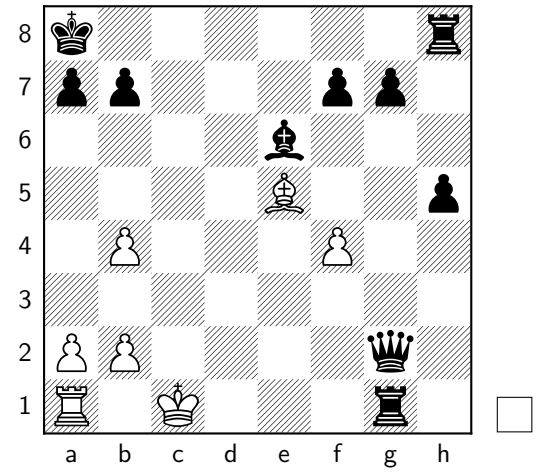
Final position:



Game 41: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 e5 3. Nce2 Nc6 4. f4 d5 5. fxe5 Ne4 6. d3 Qh4+ 7. g3 Qg4 8. dxe4 Bb4+ 9. c3 Qg6 10. Bg2 dxe4 11. cxb4 Bg4 12. Bd2 O-O-O 13. h3 Be6 14. Qc2 Nxe5 15. Bc3 Nd3+ 16. Kf1 h5 17. Nf4 Nxf4 18. gxf4 Rd3 19. Be5 Kb8 20. Qxc7+ Ka8 21. Nf3 Rxe3 22. Qc5 exf3 23. Bxf3 Rxf3+ 24. Ke2 Qe4+ 25. Kd1 Rd3+ 26. Kc2 Rxh3+ 27. Kd2 Qg2+ 28. Kc1 Rxh1+ 29. Qg1 Rxg1# 0-1

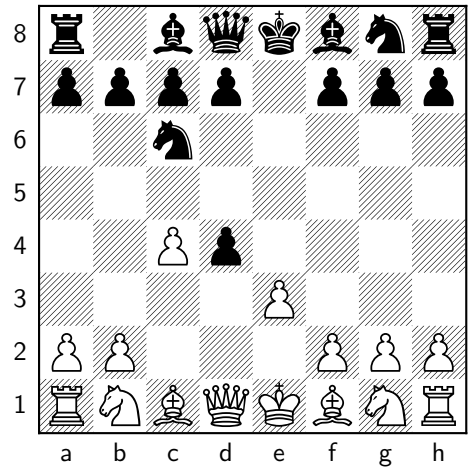
Final position:



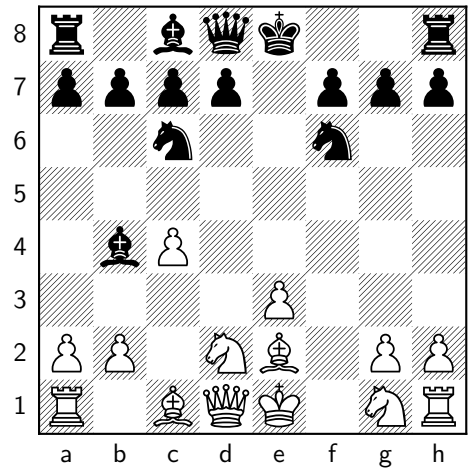
Game 42: Stockfish vs TeX Chess Engine (0-1)

1. d4 Nc6 2. c4 e5 3. e3 exd4 4. Be2 Bb4+ 5. Nd2 dxe3 6. fxe3 Nf6 7. Qc2 Qe7 8. Nh3 Qxe3 9. Kf1 Nd4 10. Ne4 Qxe4 11. Qd1 Nxe2 12. Nf2 Qxc4 13. Bd2 Nc3+ 14. Qe2+ Qxe2+ 15. Kg1 Qxd2 16. Nd3 Ne2+ 17. Kf1 Qxd3 18. g3 Qf3# 0-1

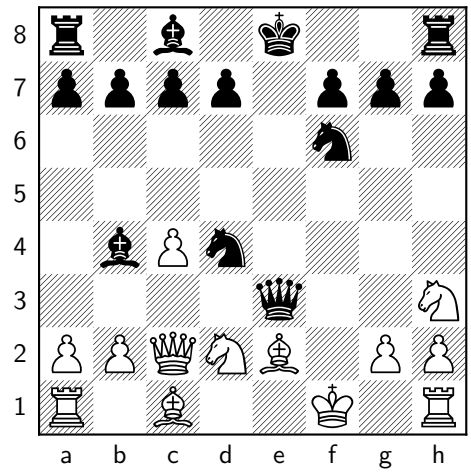
After 3. . . exd4



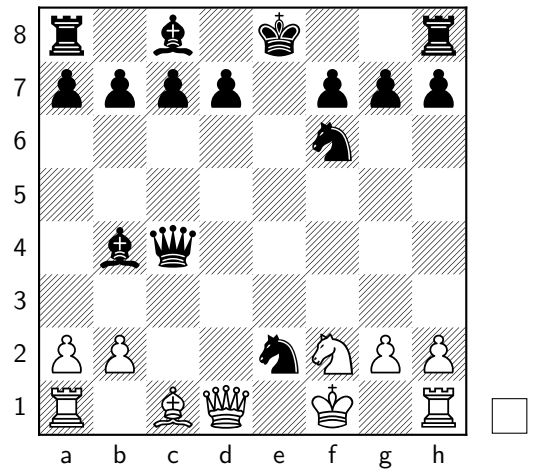
After 6. . . Nf6



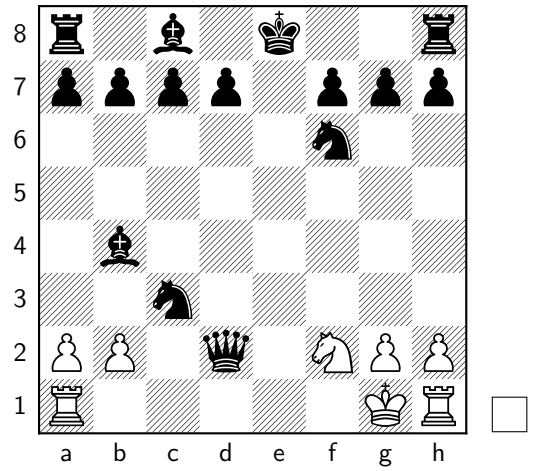
After 9. . . Nd4



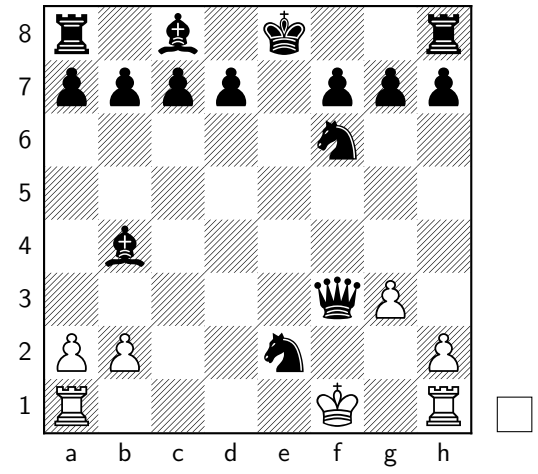
After 12. . . Qxc4



After 15. . . Qxd2



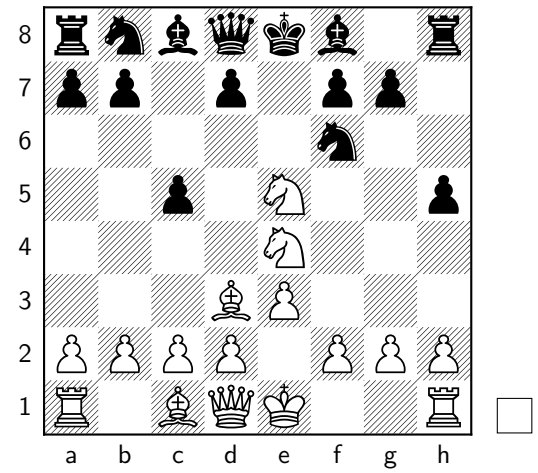
Final position:



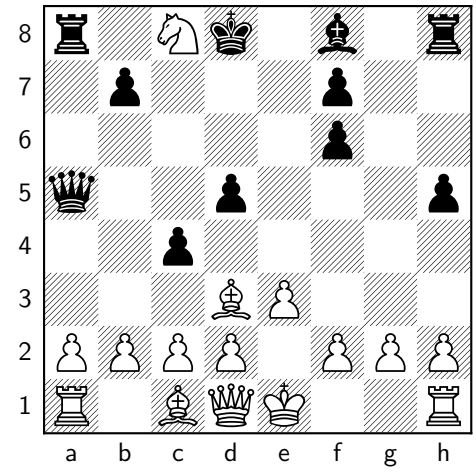
Game 43: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 Nc6 3. Bb5 Nb8 4. Bd3 e5 5. Ne4 c5 6. Nf3 h5 7. Nxe5 d5 8. Bb5+ Nc6 9. Nxc6 Qb6 10. Nxa7+ Kd8 11. Nxc8 Qa5 12. Nxf6 gxf6 13. Bd3 c4 14. Bf5 Rxc8 15. Bxc8 Kxc8 16. Qf3 Bd6 17. Qxf6 Kc7 18. Qxh8 Qb4 19. Qxh5 d4 20. Qxf7+ Kc8 21. exd4 Bc5 22. Qe8+ Kc7 23. a3 Qa5 24. Qe5+ Kd8 25. Qxc5 Qa6 26. Qd5+ Ke7 27. Qc5+ Kf7 28. Qd5+ Kf6 29. d3 cxd3 30. cxd3 Kg7 31. Be3 Kg6 32. Qg8+ Kf5 33. Qf7+ Qf6 34. g4+ Kxg4 35. Qxf6 Kh3 36. Qb6 Kh4 37. Qxb7 Kg4 38. Qd5 Kh3 39. Rd1 Kh4 40. O-O Kh3 41. Qh5# 1-0

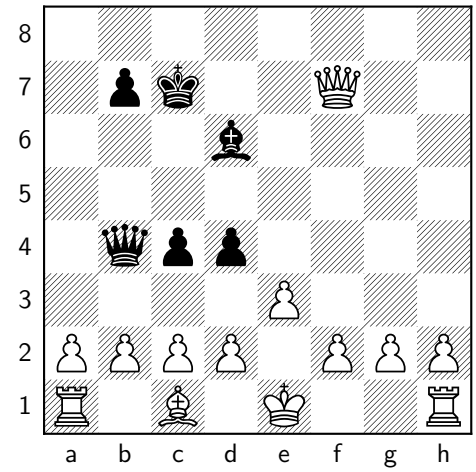
After 7. Nxe5



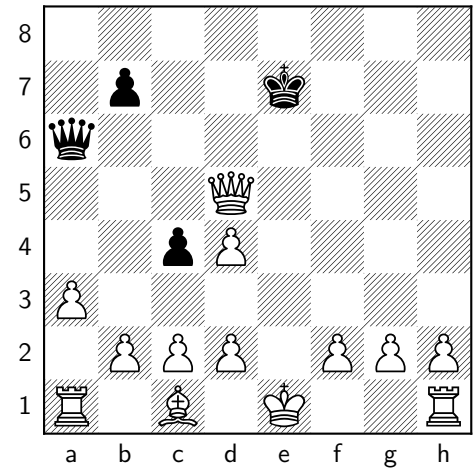
After 13. . . c4



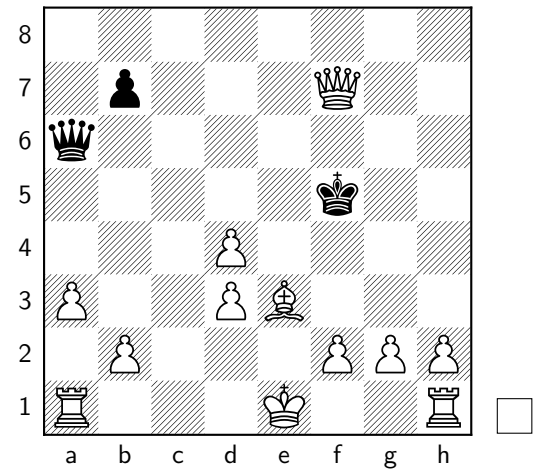
After 20. Qxf7+



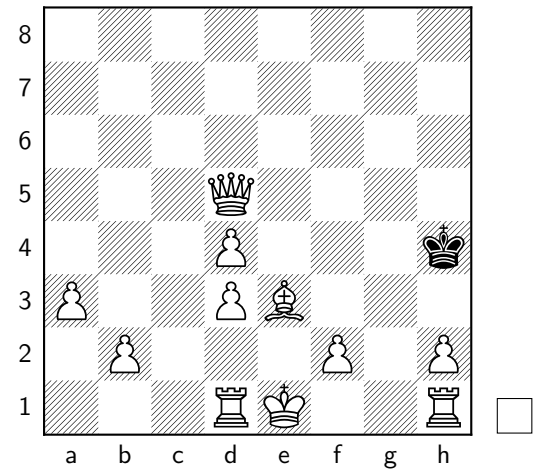
After 26. . . Ke7



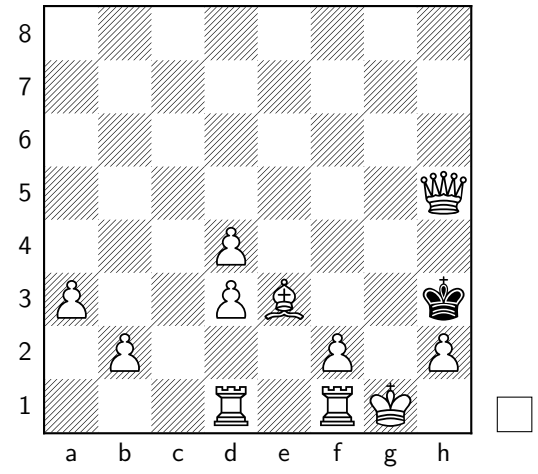
After 33. Qf7+



After 39. . . Kh4



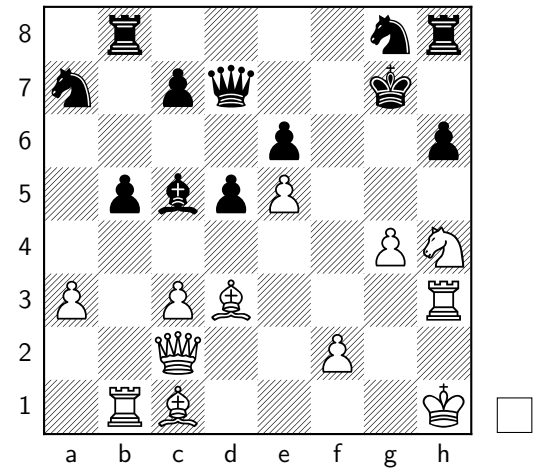
Final position:



Game 44: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. Bb5 a6 3. Be2 Nf6 4. Nc3 e6 5. Nf3 Bb4 6. e5 Ng8 7. a3 Be7 8. h4 f6 9. d4 Kf8 10. Rh3 Rb8 11. Kf1 Ra8 12. Bc4 Rb8 13. Bd3 d5 14. Ne2 Bd7 15. c3 b5 16. g4 Rc8 17. b4 Rb8 18. Qc2 g6 19. h5 fxe5 20. dxe5 gxh5 21. Rg3 h4 22. Rg2 h3 23. Rg3 h2 24. Rh3 a5 25. Kg2 h1=Q+ 26. Kxh1 h6 27. bxa5 Nxa5 28. Nf4 Kg7 29. Ng6 Nc6 30. Qe2 Be8 31. Qc2 Bxg6 32. Bxg6 Qd7 33. Rb1 Bc5 34. Bd3 Na7 35. Nh4 1-0

Final position:

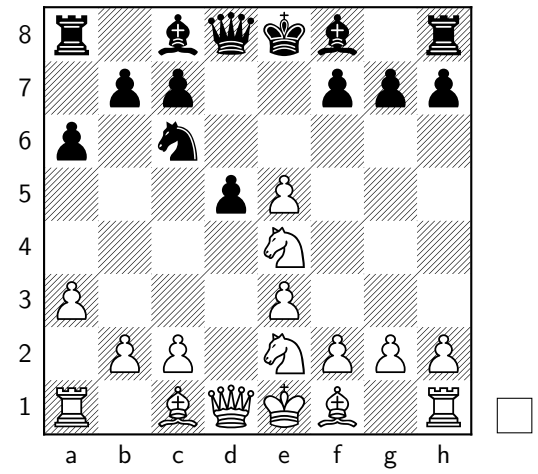


Game 45: TeX Chess Engine vs Stockfish (1-0)

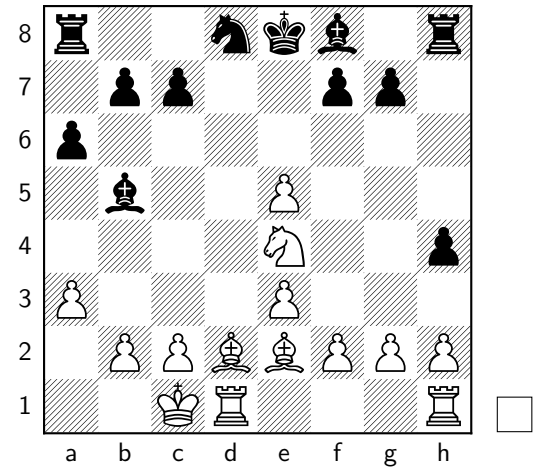
1. Nc3 e5 2. a3 a6 3. d4 Nc6 4. e3 Nf6 5. Nge2 d5 6. dxe5 Ne4 7. Nxe4 dxe4 8. Qxd8+ Nxd8 9. Ng3 h5 10. Bd2 Bd7 11. Be2 Ba4 12. O-O-O h4 13. Nxe4 Bb5 14. Bxb5+ axb5 15. Nc3 Rh5 16. f4 Ne6 17. Be1 h3 18. gxh3 c6 19. h4 Ra6 20. Bg3 Bc5 21. Rhe1 b4 22. Ne4 bxa3 23. Nxc5 a2 24. Kd2 Nxc5 25. Ra1 b6 26. e4 Ra4 27. b4 Nd7 28. Re3 f6 29. e6 Nf8 30. f5 c5 31. e7 Nd7 32. bxc5 Kxe7

33. Bd6+ Kd8 34. Rd3 Rxh4 35. c6 Rc4 36. Bg3 Rhxe4 37. Rxd7+ Kc8 38. Rc7+ Kd8 39. Rxa2 g6 40. Ra8# 1-0

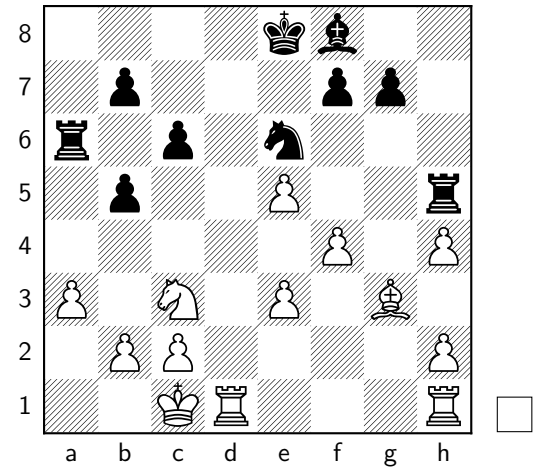
After 7. Nxe4



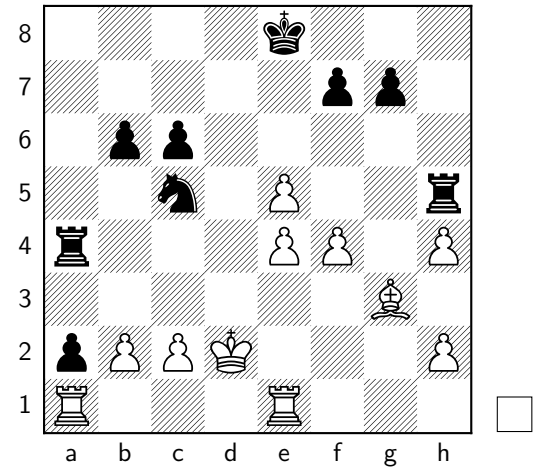
After 13. . . Bb5



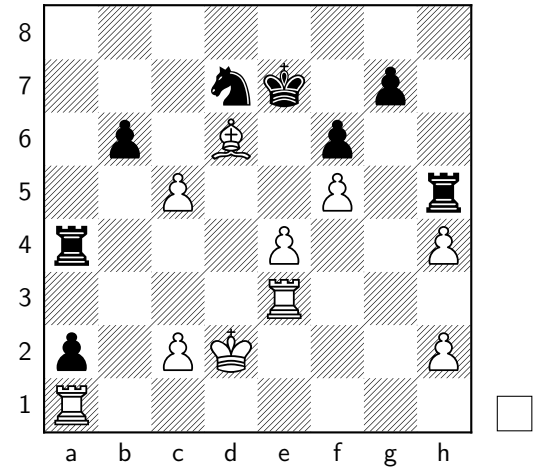
After 20. Bg3



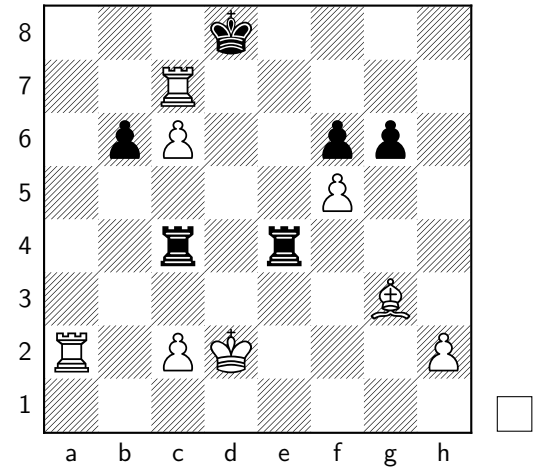
After 26. . . Ra4



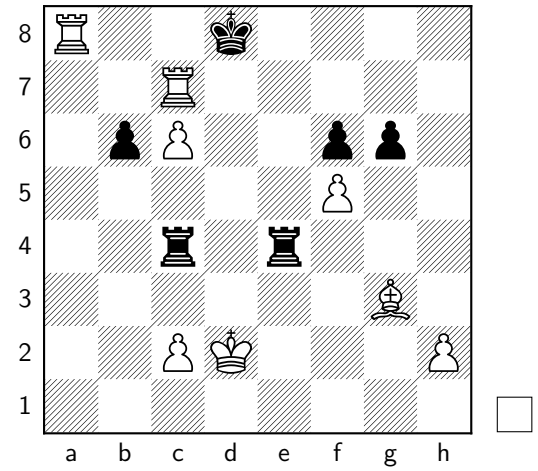
After 33. Bd6+



After 39. . . g6



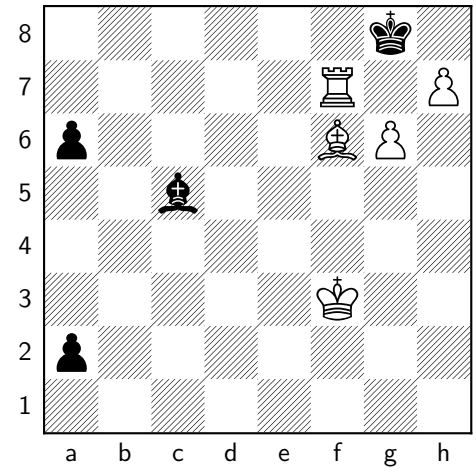
Final position:



Game 46: Stockfish vs TeX Chess Engine (1-0)

1. e3 Nc6 2. Nf3 Nf6 3. Bb5 a6 4. Ba4 b5 5. Bb3 Na5 6. d4 d5 7. c3 Bf5 8. O-O e6 9. Ne5 Bd6 10. Bc2 Bxc2 11. Qxc2 O-O 12. Qe2 Qe7 13. Nf3 c5 14. dxc5 Bc7 15. b4 Nc6 16. g3 Ne5 17. a4 bxa4 18. Bb2 Qd7 19. Nd4 Nc6 20. Rd1 e5 21. Nc2 Qg4 22. Re1 Qxe2 23. Rxe2 d4 24. cxd4 exd4 25. exd4 Rae8 26. Re3 Rxe3 27. Nxe3 Nxb4 28. Nc3 Nd3 29. Ba3 Re8 30. Ned5 Nxd5 31. Nxd5 Be5 32. Ra2 Bb8 33. c6 Re1+ 34. Kg2 Re8 35. Ne7+ Kh8 36. Rd2 Ne1+ 37. Kh1 Bc7 38. Ra2 Bd8 39. Re2 Nd3 40. Ng6+ hxg6 41. Rxe8+ Kh7 42. f4 Bb6 43. h4 Nf2+ 44. Kg2 Ng4 45. Re7 Ne3+ 46. Kh3 Nd1 47. Rxf7 Bxd4 48. Kh2 Ne3 49. Rd7 Bb6 50. Bb2 Ng4+ 51. Kh1 Nf2+ 52. Kg2 Ng4 53. Bxg7 Ne3+ 54. Kh2 Nf1+ 55. Kh3 Nxg3 56. Bf6+ Kg8 57. Kxg3 g5 58. fxg5 Ba5 59. Kf4 a3 60. c7 Bxc7+ 61. Kf3 Bh2 62. g6 Bd6 63. Rg7+ Kf8 64. h5 Bc5 65. Rf7+ Kg8 66. h6 a2 67. h7# 1-0

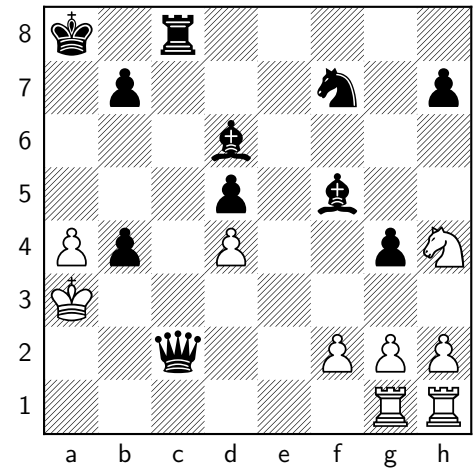
Final position:



Game 47: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 d5 3. d4 c5 4. Bf4 g5 5. Be5 f6 6. Bxb8 Qb6 7. e4 cxd4 8. Bb5+ Ke7 9. e5 Rxb8 10. Nxd5+ exd5 11. Be2 Be6 12. exf6+ Kd6 13. f7 Nh6 14. Rb1 Nxf7 15. Qc1 Kc7 16. c3 Rc8 17. cxd4+ Kb8 18. Qe3 Bd7 19. Qd2 Qg6 20. Bd3 Qf6 21. Bf1 Qe7+ 22. Kd1 Bh6 23. Qd3 g4 24. Qg3+ Ka8 25. Bd3 Ba4+ 26. b3 Bc6 27. a4 Bd7 28. Bc2 Rxc2 29. Kxc2 Qe4+ 30. Kb2 Bf5 31. Nf3 a6 32. Rbe1 Qc2+ 33. Ka3 Rc8 34. Reg1 a5 35. Nh4 Bf8+ 36. Qd6 Bxd6+ 37. b4 axb4# 0-1

Final position:

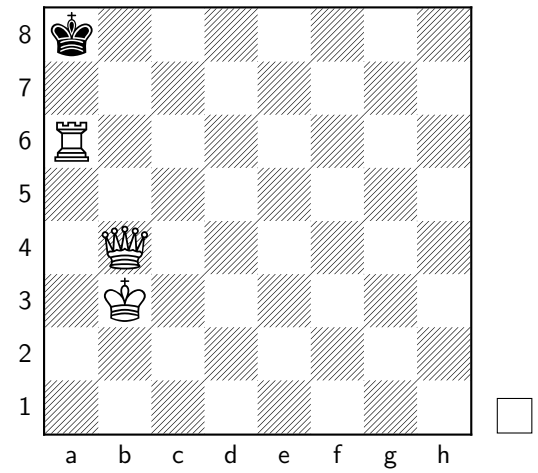


Game 48: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. d5 Ne5 3. g3 c5 4. Bg2 Qa5+ 5. Nc3 Qb6 6. a4 c4 7. a5 Qd8 8. d6 exd6 9. f4 Nc6 10. Qd2 Nxa5 11. Nf3 Nc6 12. b4 Qf6 13. Bb2 Nxb4 14. Na4 Nxc2+ 15. Kd1 Qxb2 16. Nxb2 Nxa1 17. Qc3 d5 18. Ng5 h6 19. Nxf7 Kxf7 20. g4 Nf6 21. g5 hxg5 22. Na4 Ne4 23. Bxe4 dxe4 24. Qxc4+ d5 25. Qxd5+ Kg6 26. Qxg5+ Kf7 27. f5 Bb4 28. Qg6+ Kf8 29. Rg1 Rxh2 30. Qxg7+ Ke8 31. Qg6+

Ke7 32. Qg5+ Kd7 33. Qg8 Nc2 34. Qe6+ Kd8 35. Qg8+ Kd7 36. Qg7+ Kd8 37. Kxc2 Rxe2+ 38. Kb3 Bxf5 39. Qd4+ Bd7 40. Rg8+ Kc7 41. Qe5+ Bd6 42. Qc3+ Bc6 43. Rxa8 Kd7 44. Qa5 Re3+ 45. Nc3 Bc7 46. Qh5 Ba4+ 47. Kxa4 Rxc3 48. Qf7+ Kc6 49. Qf6+ Kd7 50. Qf7+ Kc6 51. Qe6+ Kc5 52. Qf5+ Kc4 53. Qxe4+ Kc5 54. Qb4+ Kd5 55. Qxc3 b5+ 56. Ka3 Bd6+ 57. Kb3 Be7 58. Qf3+ Kd6 59. Rxa7 Ke6 60. Qc6+ Bd6 61. Qd7+ Ke5 62. Qh3 Bf8 63. Qh8+ Kd5 64. Qg8+ Kc6 65. Qxf8 Kb6 66. Rf7 b4 67. Rf6+ Ka7 68. Qxb4 Ka8 69. Ra6# 1-0

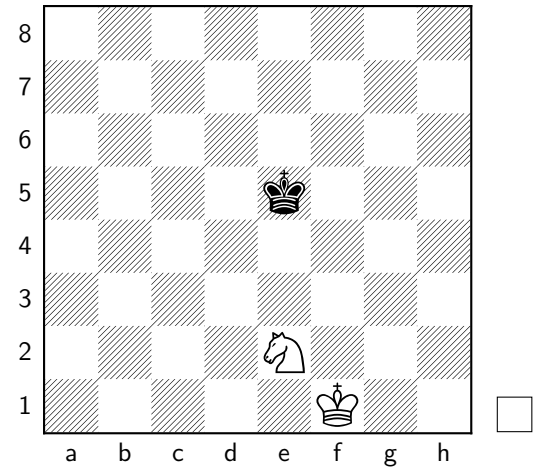
Final position:



Game 49: TeX Chess Engine vs Stockfish (1/2-1/2)

1. Nc3 d5 2. e3 g6 3. Nf3 a6 4. d4 Bg4 5. h3 Be6 6. e4 Nf6 7. exd5 Nxd5 8. Bd2 Bg7 9. Be2 Nc6 10. O-O O-O 11. Re1 Nxd4 12. Nxd5 Nxe2+ 13. Qxe2 Qxd5 14. Qd3 Qxd3 15. cxd3 Bxb2 16. Rab1 Ba3 17. Nd4 Bd5 18. Bh6 Rfd8 19. Nc2 Bd6 20. Ne3 Bc6 21. d4 Rab8 22. Nc4 e6 23. Bg5 Rf8 24. Rb2 Rfe8 25. g4 Be7 26. Bxe7 Rxe7 27. Ne5 Bb5 28. a4 Be8 29. g5 Kf8 30. a5 Rd8 31. Rxb7 Rxd4 32. Rb8 Kg7 33. Rc8 Rd5 34. Nf3 Rxa5 35. Re5 Rb5 36. Rxb5 axb5 37. Ne5 h5 38. gxh6+ Kh7 39. Ng4 Bc6 40. Rd8 Bf3 41. Ne5 Be4 42. Ng4 f5 43. Ne5 Kxh6 44. Rb8 c5 45. Rxb5 Rb7 46. Rxc5 Kg5 47. Rc3 Rb1+ 48. Kh2 Re1 49. Rg3+ Kh5 50. Rg1 Rxg1 51. Kxg1 Bb1 52. Kf1 f4 53. Nd7 Bc2 54. Kg1 Kh4 55. Kg2 Kg5 56. Nf8 Be4+ 57. Kg1 Bf5 58. Nd7 Bxh3 59. Nb6 Bf5 60. Nd7 Bc2 61. Ne5 Kf6 62. Nc6 Be4 63. Nd4 e5 64. Nb3 Bf5 65. Na5 Be6 66. Nc6 Bd5 67. Nb4 Bb3 68. Nd3 g5 69. Nc5 Be6 70. Ne4+ Kf5 71. Nd6+ Kg6 72. Ne4 Kf5 73. Nd6+ Kg4 74. Kf1 Kf3 75. Kg1 Kg4 76. Kf1 Kf3 77. Kg1 g4 78. Nb5 g3 79. fxg3 Kxg3 80. Nd6 Kf3 81. Nb5 Ke3 82. Kh1 Bd5+ 83. Kg1 f3 84. Nd6 Be6 85. Kf1 Bh3+ 86. Kg1 f2+ 87. Kh1 f1=R+ 88. Kh2 Kf3 89. Nc4 Kf4 90. Kxh3 Rh1+ 91. Kg2 Rd1 92. Kh2 Rd3 93. Kg1 e4 94. Kg2 e3 95. Kf1 Rb3 96. Nd6 Rb1+ 97. Ke2 Rc1 98. Nb5 Rc4 99. Kf1 Rc8 100. Nd4 Rc3 101. Ne2+ Ke5 102. Nxc3 e2+ 103. Nxe2 1/2-1/2

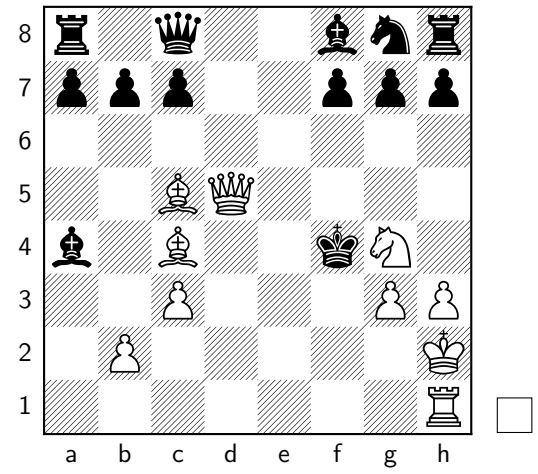
Final position:



Game 50: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. d5 Ne5 3. e4 d6 4. a4 e6 5. h3 exd5 6. f4 Qh4+ 7. Ke2 dxe4 8. Nc3 Nd7 9. Nxe4 Qe7 10. Kf3 Ngf6 11. Nxf6+ Nxf6 12. Ra3 Qe4+ 13. Kg3 Be6 14. Bd3 Qb4 15. Kh2 Bd7 16. c3 Qc5 17. Qe1+ Kd8 18. Be3 Qd5 19. Qe2 Qe6 20. Qd2 d5 21. Ra2 d4 22. Bf2 Qxa2 23. Bxd4 Ng8 24. Nf3 Bxa4 25. Ne5 Qe6 26. Bc4 Qc8 27. Bb6+ Ke7 28. Bc5+ Kf6 29. Ng4+ Kf5 30. Qd5+ Kxf4 31. g3# 1-0

Final position:

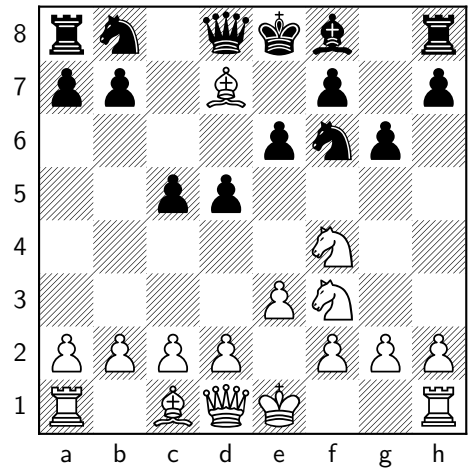


Game 51: TeX Chess Engine vs Stockfish (1-0)

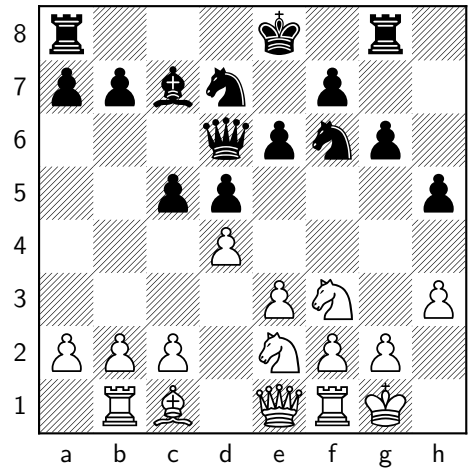
1. Nc3 Nf6 2. e3 e6 3. Nce2 c5 4. Nf3 d5 5. Nf4 g6 6. Bb5+ Bd7 7. Bxd7+ Nbxd7 8. Ne2 Bd6 9. O-O Rg8 10. d4 h5 11. h3 Qe7 12. Qe1 Bc7 13. Rb1 Qd6 14. c4 cxd4 15. exd4 dxc4 16. Bf4 Qc6 17. Bxc7 Rc8 18. Bg3 h4 19. d5 Nxd5 20. Ne5 Qa4 21. Nxd7 hxg3 22. Nb6 Qxa2 23. Nxc8 Qa6 24. Rd1 Kd7 25. fxg3 Rh8 26. Ra1 Qc6 27. Nd4 Qxc8 28. Rxa7 Rh7 29. Qa1 Qc5 30. b4 Nxb4 31. Rxb7+ Kd6

32. Rb5 Qd5 33. Rxd5+ Ke7 34. Rb5 Rxh3 35. gxh3 g5 36. Qa3 f5 37. Qxb4+ Kf7 38. Qxc4 Kg8 39. Qxe6+ Kg7 40. Rfxf5 Kh7 41. Rb7+ Kh8 42. Rf8# 1-0

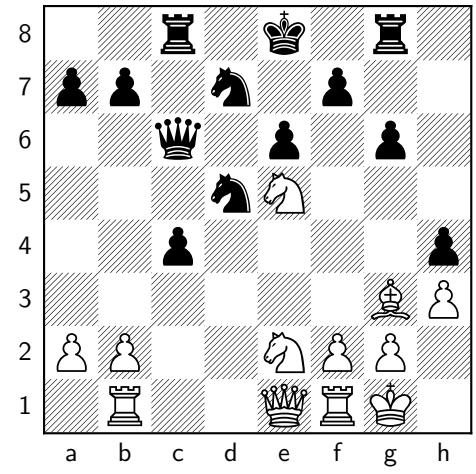
After 7. Bxd7+



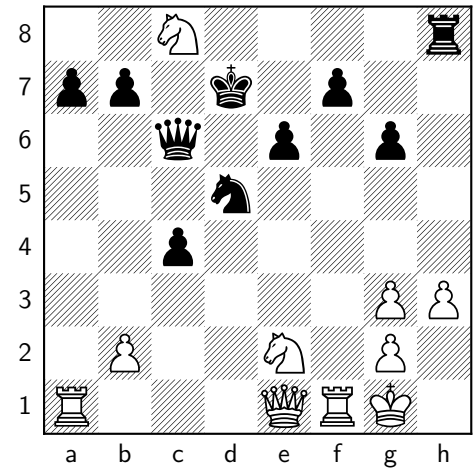
After 13. . . Qd6



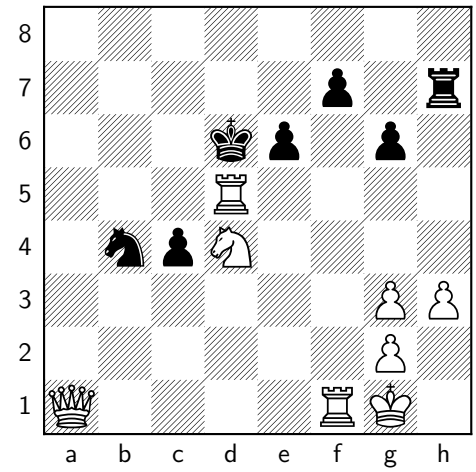
After 20. Ne5



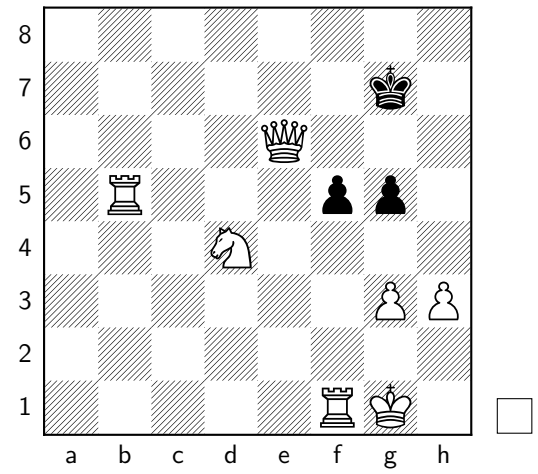
After 26. . . Qc6



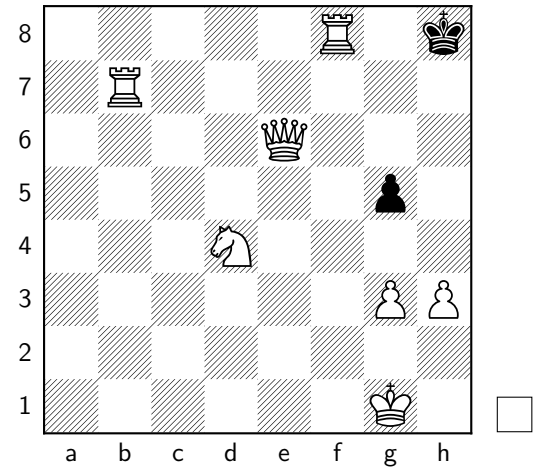
After 33. Rxd5+



After 39. . . Kg7



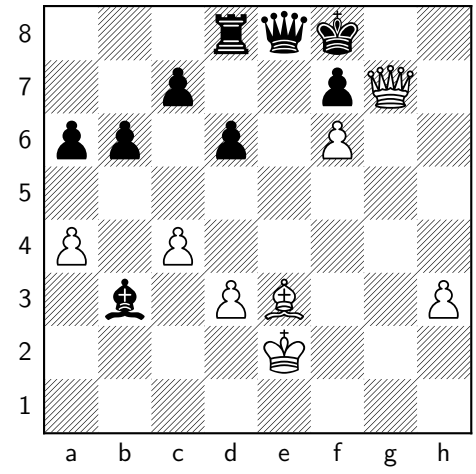
Final position:



Game 52: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. Nc3 e6 3. f4 Qh4+ 4. g3 Qe7 5. Nf3 Nf6 6. Qe2 Qd8 7. Bg2 Bb4 8. a3 Bxc3 9. bxc3 O-O 10. c4 d6 11. Rb1 e5 12. O-O Nd4 13. Nxd4 exd4 14. d3 Bg4 15. Bf3 Bxf3 16. Qf2 Bxe4 17. Bd2 Bf5 18. Qg2 Rb8 19. h3 b6 20. g4 Be6 21. Rb5 a6 22. Rb3 h6 23. c3 dxc3 24. Bxc3 Bd7 25. Rf3 Bc6 26. g5 Bxf3 27. gxf6 g5 28. Qf2 Bc6 29. Qd4 gxf4 30. Bd2 Ba4 31. Qxf4 Bxb3 32. Kf2 Re8 33. Qxh6 Re2+ 34. Kxe2 Qe8+ 35. Be3 Qf8 36. Qh4 Rd8 37. Qg5+ Kh7 38. Qh4+ Kg8 39. a4 Qe8 40. Qg4+ Kf8 41. Qg7# 1-0

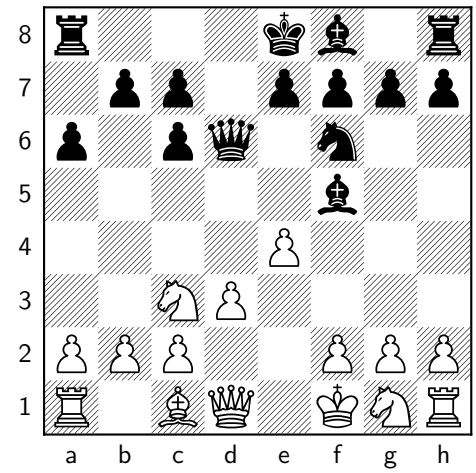
Final position:



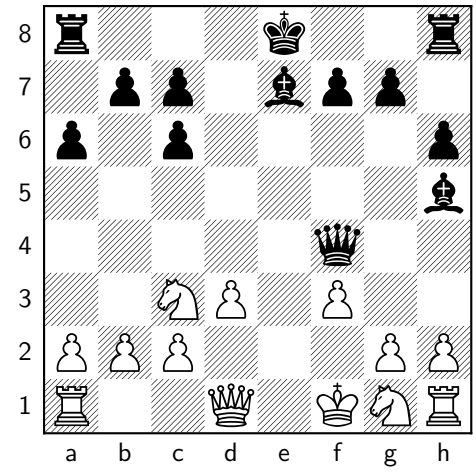
Game 53: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 Nc6 3. Bb5 a6 4. Bxc6 dxc6 5. Kf1 Bf5 6. d3 Qd6 7. e4 Bg4 8. f3 Bh5 9. Bg5 h6 10. e5 Qd7 11. Bf4 Qf5 12. exf6 Qxf4 13. fxe7 Bxe7 14. Nb1 Bg6 15. Qd2 Qf6 16. Qc3 O-O-O 17. Qxf6 Rxd3 18. Qxe7 Rd1+ 19. Ke2 Bxc2 20. Qxf7 a5 21. Qxg7 Re8+ 22. Kf2 Ree1 23. Qh8+ Kd7 24. Qg7+ Kd6 25. Qf8+ Ke6 26. Qc8+ Kd5 27. Nc3+ Ke5 28. Nxd1 Bxd1 29. Kxe1 b5 30. Rxd1 h5 31. Qxc7+ Ke6 32. Qxc6+ Ke7 33. Qxb5 Kf8 34. Ne2 h4 35. Qg5 Ke8 36. Nd4 Kf7 37. Kf1 Ke8 38. Qxh4 Kd7 39. Nb3+ Kc6 40. Qa4+ Kb6 41. Rd7 Ka6 42. Qxa5# 1-0

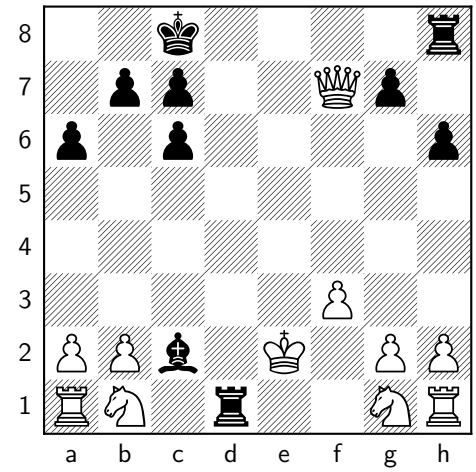
After 7. e4



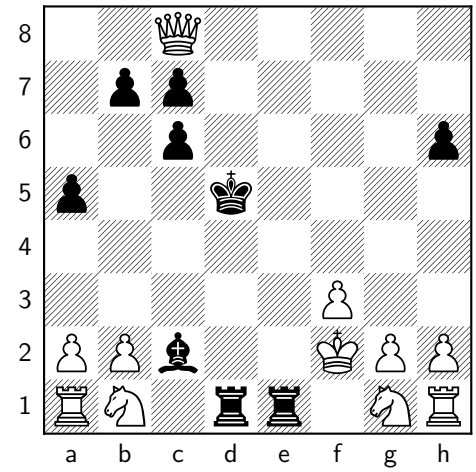
After 13. . . Bxe7



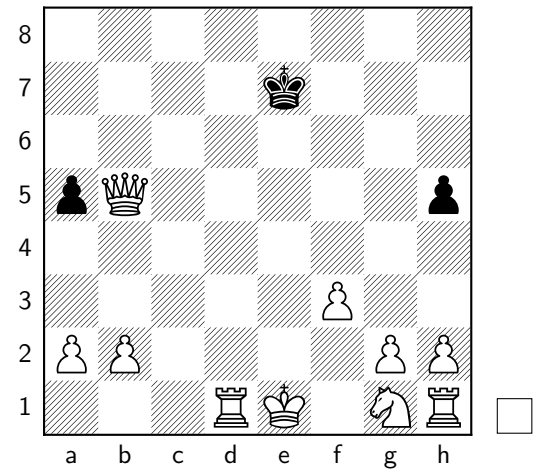
After 20. Qxf7



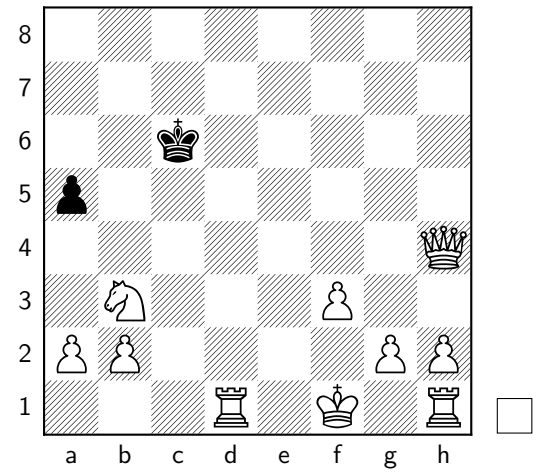
After 26. . . Kd5



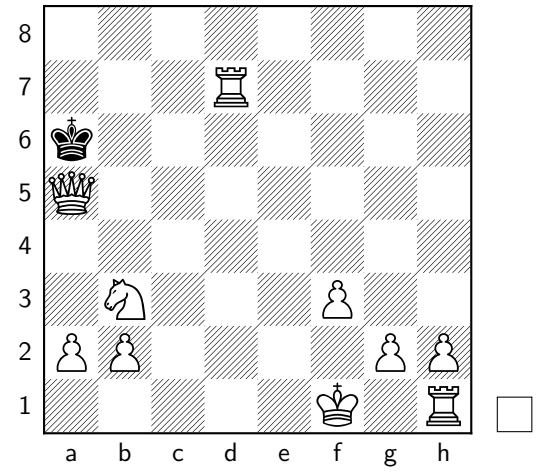
After 33. Qxb5



After 39. . . Kc6



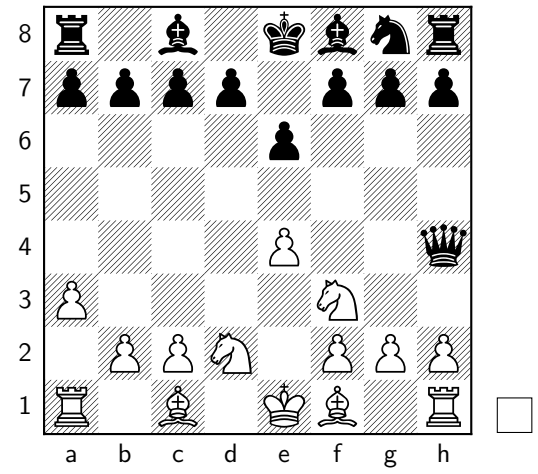
Final position:



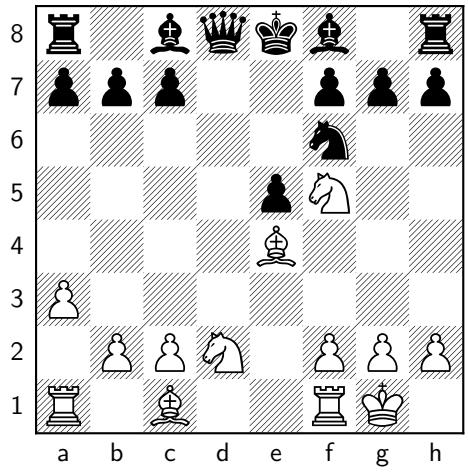
Game 54: Stockfish vs TeX Chess Engine (0-1)

1. e4 Nc6 2. d4 e6 3. a3 Qh4 4. Qf3 Nxd4 5. Nd2 Nxf3+ 6. Ngxf3 Qe7 7. Bd3 Nf6 8. Nd4 d5 9. O-O dxe4 10. Bxe4 e5 11. Nf5 Qd8 12. Re1 Nxe4 13. Nxg7+ Bxg7 14. Nxe4 Qe7 15. Bg5 Qd7 16. Nf6+ Bxf6 17. Red1 Qf5 18. f4 Bxg5 19. Rab1 Qxf4 20. Ra1 O-O 21. Rf1 Qd4+ 22. Kh1 Qxb2 23. Rfb1 Qxc2 24. Rc1 Bxc1 25. Kg1 Qb2 26. h3 Qxa1 27. a4 Bf4+ 28. Kf2 Qd4+ 29. Kf1 Qa1+ 30. Ke2 Be6 31. g4 Qxa4 32. Ke1 Qb3 33. Kf2 Qxh3 34. Kg1 Be3# 0-1

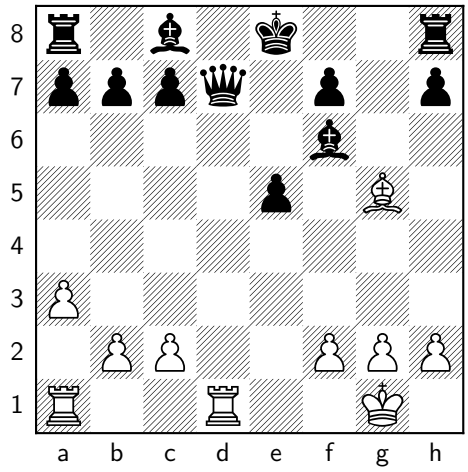
After 6. Ngxf3



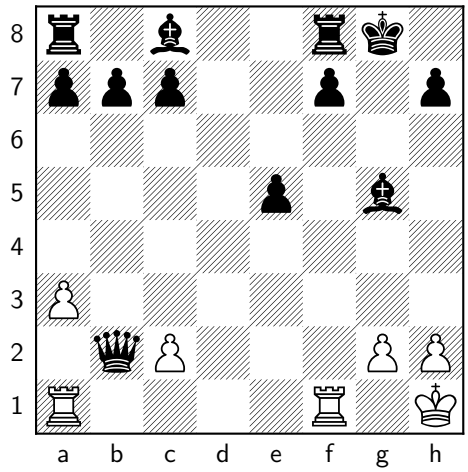
After 11. . . Qd8



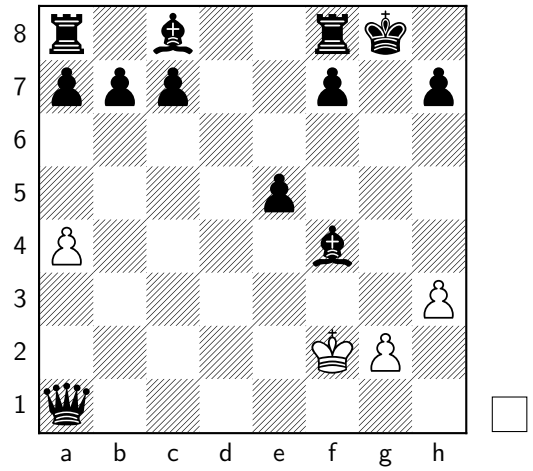
After 17. Red1



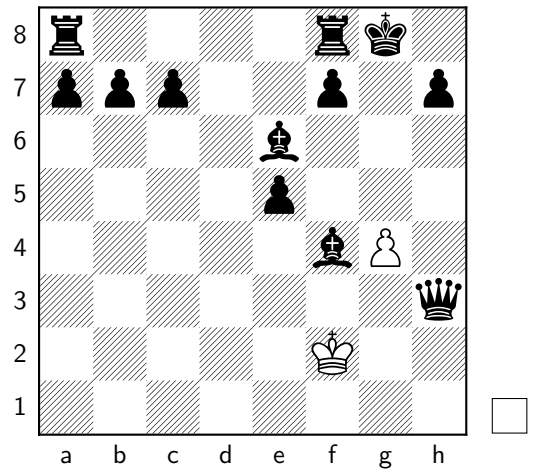
After 22. . . Qxb2



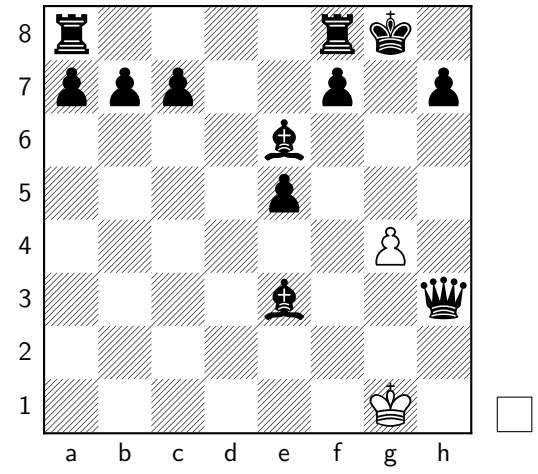
After 28. Kf2



After 33. . . Qxh3



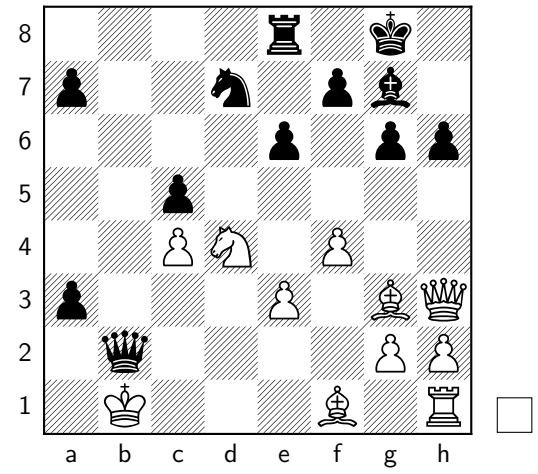
Final position:



Game 55: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 Nf6 3. Nf3 c5 4. d3 Be7 5. Bg5 O-O 6. e3 h6 7. Bf4 Nc6 8. Ne5 Nxe5 9. Bxe5 b6 10. Qf3 d5 11. Bg3 Nd7 12. Ne2 Bb7 13. c4 Bf6 14. O-O-O Rc8 15. Kb1 Bc6 16. Qg4 Re8 17. Re1 g6 18. Qh3 dxc4 19. dxc4 Bg7 20. f4 b5 21. Rc1 Be4+ 22. Ka1 Rb8 23. Bh4 Qa5 24. Nd4 b4 25. Bg3 bxa3 26. b4 Rxb4 27. Ka2 Rb1 28. Rxb1 Qd2+ 29. Ka1 Bxb1 30. Kxb1 Qb2# 0-1

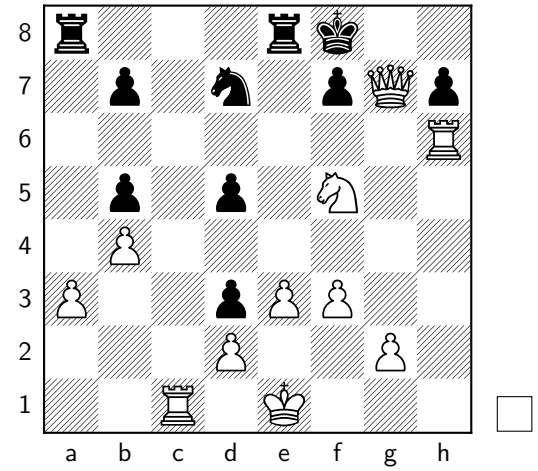
Final position:



Game 56: Stockfish vs TeX Chess Engine (1-0)

1. c3 Nc6 2. Nf3 d5 3. b4 Bf5 4. b5 Na5 5. Ba3 e6 6. Bb4 Bxb4 7. cxb4 Bxb1 8. Rxb1 Nc4 9. h4 Na3 10. Ra1 Nf6 11. Qa4 Nc4 12. Rc1 Nb6 13. Qc2 Qe7 14. Qb1 O-O 15. h5 a6 16. h6 axb5 17. e3 gxh6 18. Rh4 Rad8 19. Qb2 Na4 20. Qd4 e5 21. Nxe5 c5 22. Qf4 c4 23. Nf3 Rfe8 24. Nd4 Nb2 25. Rxh6 Nd3+ 26. Bxd3 cxd3 27. f3 Ra8 28. a3 Nd7 29. Nf5 Qd8 30. Qg3+ Qg5 31. Qxg5+ Kf8 32. Qg7# 1-0

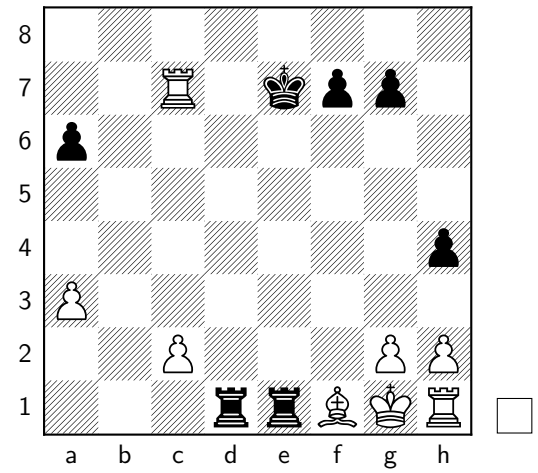
Final position:



Game 57: TeX Chess Engine vs Stockfish (1/2-1/2)

1. Nc3 Nf6 2. e3 Nc6 3. Bb5 e5 4. Nf3 e4 5. Nd4 a6 6. Be2 Bc5 7. Nxc6 dxc6 8. a3 Be7 9. f3 exf3 10. Bxf3 Qd6 11. Ne4 Nxe4 12. Bxe4 h5 13. d4 Bd7 14. Bd3 Bh4+ 15. Kf1 c5 16. Kg1 Rh6 17. Bd2 Bc6 18. b4 Qf6 19. Be1 Bxe1 20. Qxe1 cxd4 21. b5 Bxb5 22. Bxb5+ Kf8 23. Bd3 Re8 24. Qb4+ Qd6 25. exd4 h4 26. d5 Re5 27. Qxd6+ Rxd6 28. Bf1 Rdxd5 29. Rb1 Rd2 30. Rxb7 Re1 31. Rxc7 Rdd1 32. Rc8+ Ke7 33. Rc7+ Kf8 34. Rc8+ Ke7 35. Rc7+ Ke6 36. Rc6+ Ke7 37. Rc7+ 1/2-1/2

Final position:

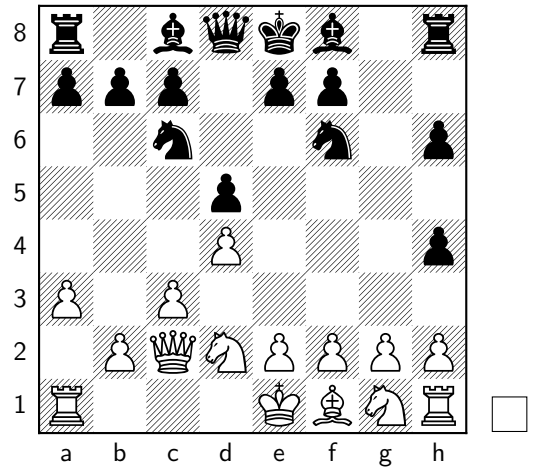


Game 58: Stockfish vs TeX Chess Engine (0-1)

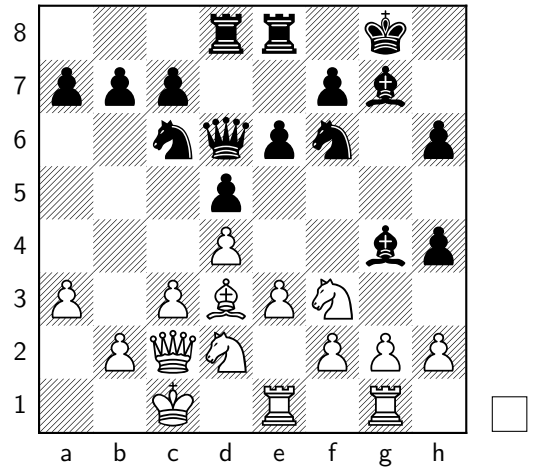
1. c3 Nc6 2. d4 d5 3. Bg5 h6 4. Bh4 g5 5. Nd2 gxh4 6. a3 Nf6 7. Qc2 Bg7 8. Ngf3 Bg4 9. e3 O-O 10. Rg1 Qd6 11. O-O-O e6 12. Bd3 Rad8 13. Rde1 Rfe8 14. g3 Bxf3 15. Nxf3 Bf8 16. Rg2 h3 17. Bh7+ Nxh7 18. Rgg1 Ng5 19. Nh4 Ne4 20. Qe2 Bg7 21. Qg4 Nxf2 22. Qf4 Nd3+ 23. Kc2 Nxf4 24. gxf4 a6 25. Kb1 a5 26. Rg3 a4 27. Reg1 Kh7 28. Rxh3 Bf6 29. Rg4 Na5 30. Nf3 Nc4 31. e4 dxe4

32. Ne5 Nd2+ 33. Kc2 Nf3 34. Nxf3 exf3 35. Rhg3 Qd5 36. Rh4 Bxh4 37. b3 Bxg3 38. b4 Bxh2 39. f5 f2 40. f6 f1=Q 41. b5 Qdg2# 0-1

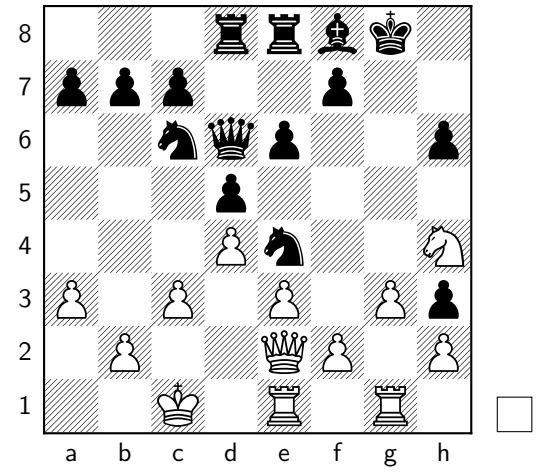
After 7. Qc2



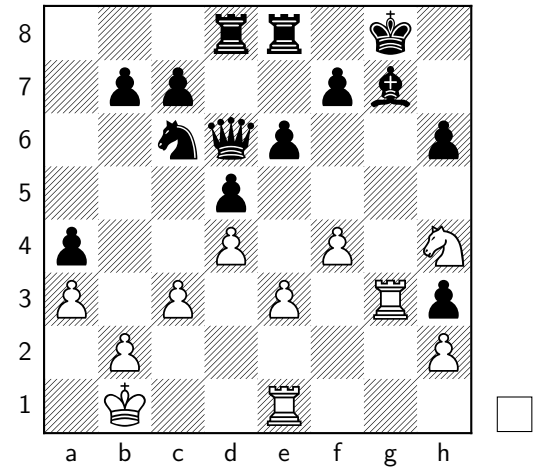
After 13. . . Rfe8



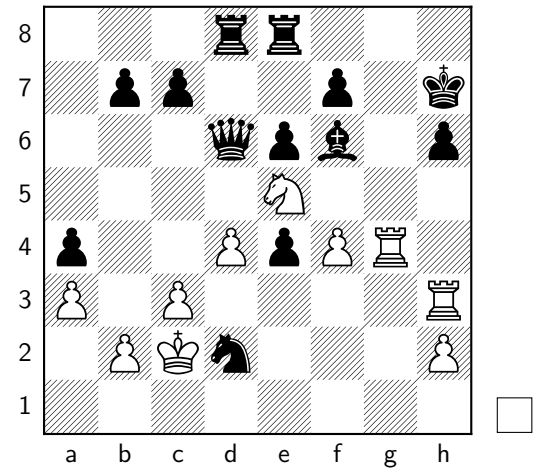
After 20. Qe2



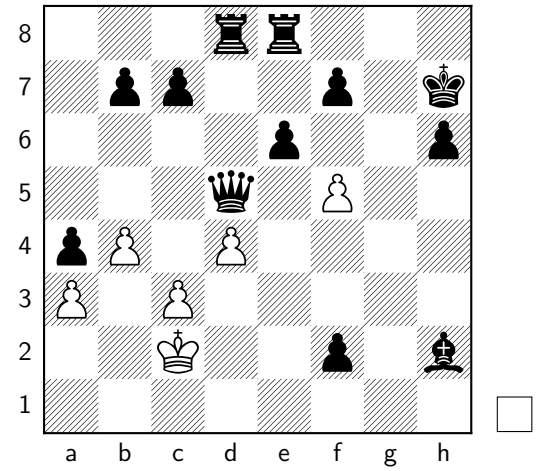
After 26. . . a4



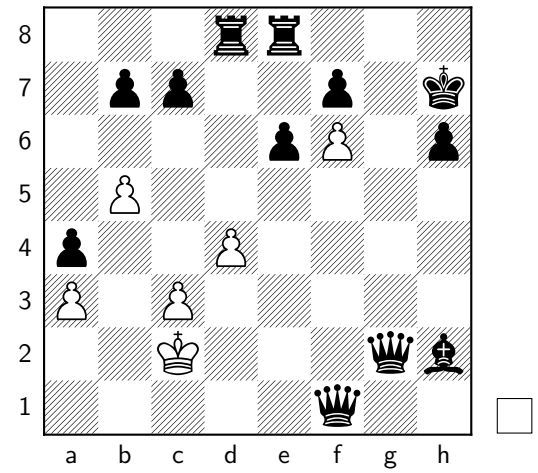
After 33. Kc2



After 39. . . f2



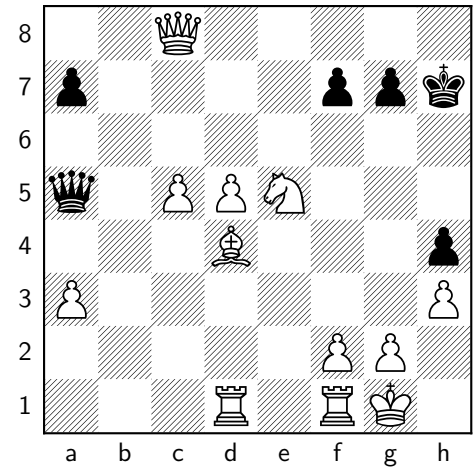
Final position:



Game 59: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 Nc6 3. d4 Nce7 4. Nf3 Nd5 5. e4 Ndf6 6. Bg5 Be7 7. e5 Nd5 8. Nxd5 exd5 9. Be3 c6 10. Bd3 h5 11. Qe2 Kf8 12. Rd1 Nh6 13. h3 h4 14. O-O d6 15. Bxh6 c5 16. Bf4 c4 17. exd6 Bxd6 18. Bxd6+ Kg8 19. Be5 cxd3 20. Qxd3 Bd7 21. c4 Ba4 22. b3 dxc4 23. Qe3 Bc6 24. bxc4 Rh6 25. d5 Be8 26. Bd4 Bd7 27. Qb3 Rg6 28. Ne5 Ra6 29. Qxb7 Rd6 30. c5 Rb8 31. Qxb8 Bf5 32. Qxd6 Qa5 33. Qb8+ Bc8 34. Qxc8+ Kh7 0-1

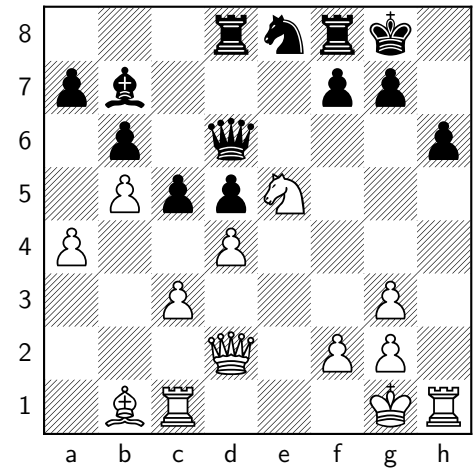
Final position:



Game 60: Stockfish vs TeX Chess Engine (1-0)

1. e3 Nc6 2. e4 e6 3. d3 Bb4+ 4. Nd2 Nf6 5. c3 Be7 6. Ngf3 d6 7. d4 O-O 8. Be2 b6 9. b4 Bb7 10. Bd3 Rc8 11. Bb2 h6 12. Nf1 Ra8 13. Qb3 d5 14. exd5 exd5 15. Ng3 Bd6 16. a4 Qe7+ 17. Kf1 Bxg3 18. b5 Na5 19. Qc2 Nc4 20. hxg3 Nxb2 21. Qxb2 Qd6 22. Kg1 c6 23. Rc1 Rad8 24. Ne5 c5 25. Qd2 Ne8 26. Bb1 1-0

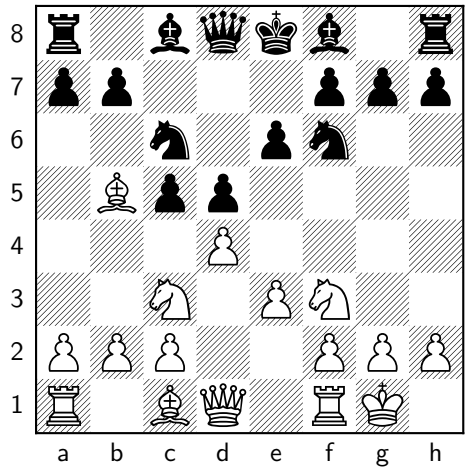
Final position:



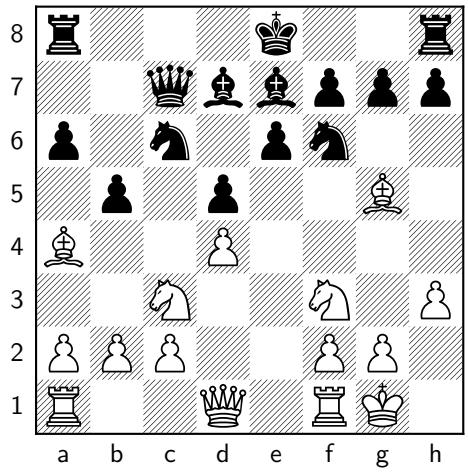
Game 61: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 d5 3. Nf3 e6 4. d4 c5 5. Bb5+ Nc6 6. O-O Qc7 7. h3 Be7 8. Bd2 cxd4 9. exd4 a6 10. Ba4 Bd7 11. Bg5 b5 12. Bb3 h6 13. Bxf6 gxf6 14. Ne2 Kf8 15. Re1 a5 16. a4 Rb8 17. Rb1 Na7 18. Ba2 bxa4 19. b3 axb3 20. Rxb3 Rxb3 21. Bxb3 Nb5 22. Qd3 Nd6 23. Nf4 a4 24. Bxd5 Bb5 25. c4 Nxc4 26. Nxe6+ fxe6 27. Rxe6 Qd7 28. Bxc4 Qxe6 29. Bxb5 Rg8 30. Bc4 Qc8 31. Bxg8 Kxg8 32. Qg6+ Kf8 33. d5 a3 34. Nd4 Qc5 35. Ne6# 1-0

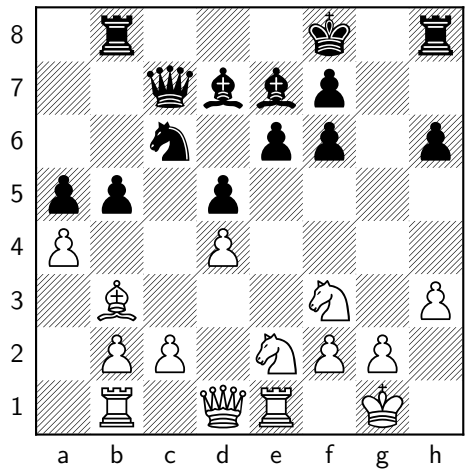
After 6. O-O



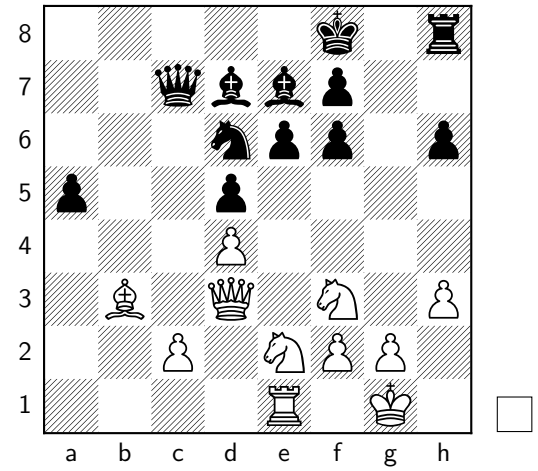
After 11. . . b5



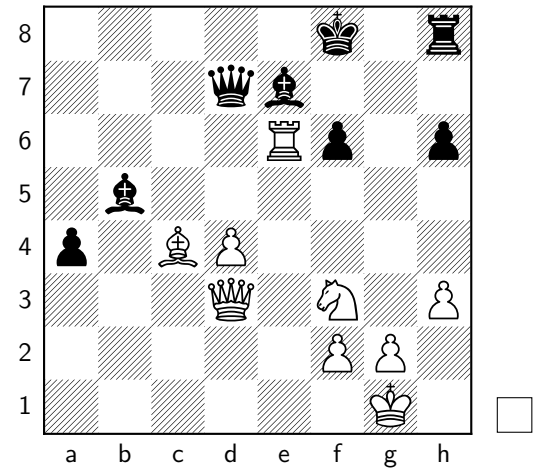
After 17. Rb1



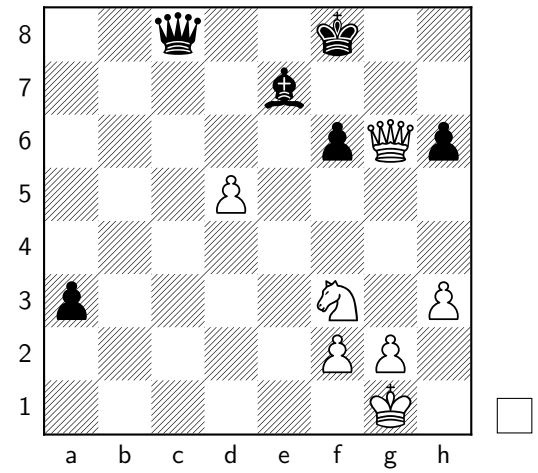
After 22. . . Nd6



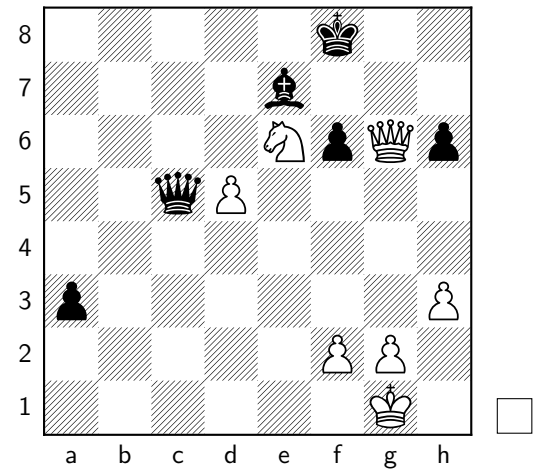
After 28. Bxc4



After 33. . . a3



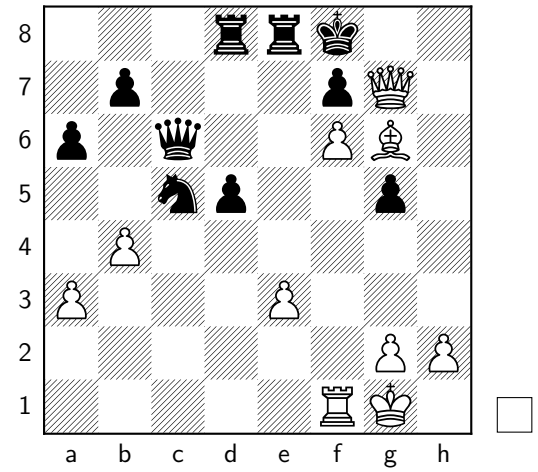
Final position:



Game 62: Stockfish vs TeX Chess Engine (1-0)

1. c3 Nc6 2. d4 d5 3. b4 Bf5 4. Qb3 e5 5. e3 Nf6 6. Nf3 Bxb1 7. Qxb1 e4 8. Nd2 a6 9. a3 Bd6 10. c4 O-O 11. Be2 Qd7 12. Bb2 Qe6 13. Qc2 Nd8 14. cxd5 Qxd5 15. O-O Qe6 16. d5 Qxd5 17. Nc4 Nd7 18. Rad1 Qe6 19. f4 Re8 20. f5 Qe7 21. Nxd6 cxd6 22. Rc1 Nb6 23. f6 Qe6 24. Qd2 g5 25. Qd1 d5 26. Bg4 Qd6 27. Bf5 Rb8 28. Rc2 Na4 29. Bd4 Nc6 30. Rxc6 Qxc6 31. Qh5 Rbd8 32. Bxh7+ Kh8 33. Bxe4+ Kg8 34. Bh7+ Kh8 35. Bd3+ Kg8 36. Bh7+ Kh8 37. Bg6+ Kg8 38. Qh7+ Kf8 39. Bc5+ Nxc5 40. Qg7# 1-0

Final position:

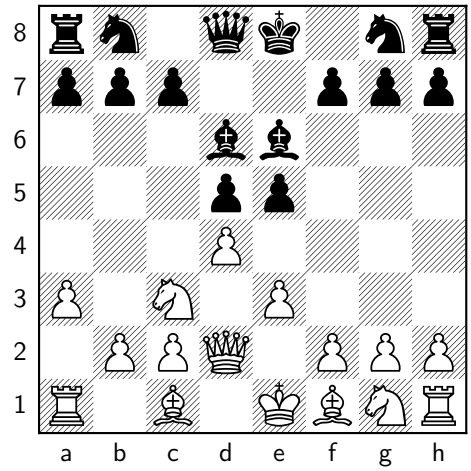


Game 63: TeX Chess Engine vs Stockfish (1-0)

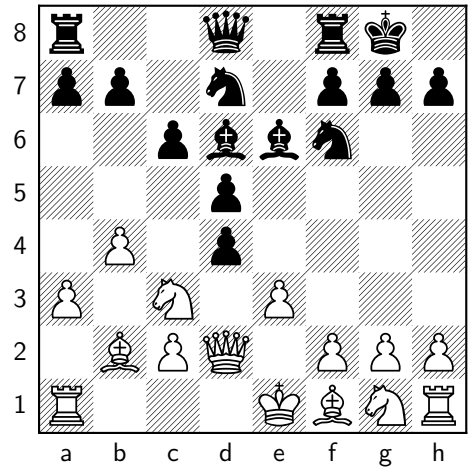
1. Nc3 e5 2. a3 d5 3. d4 Be6 4. e3 Bd6 5. Qd2 Nd7 6. Rb1 Ngf6 7. Ra1 c6 8. b4 O-O 9. Bb2 exd4 10. exd4 Ne4 11. Nxe4 Bf4 12. Qxf4 Qb6 13. Ng5 Rae8 14. Ne2 Nf6 15. Ng3 Ng4 16. Kd1 c5

17. dxc5 Qd8 18. Nxe6 Nxf2+ 19. Qxf2 Qd7 20. Nxf8 Kxf8 21. Qd4 Re1+ 22. Kxe1 Qe6+ 23. Kd1 Qe3 24. Qxe3 b6 25. cxb6 a6 26. b7 f6 27. b8=Q+ Kf7 28. Qee8# 1-0

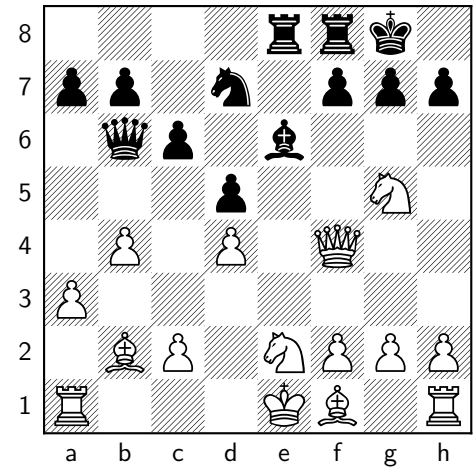
After 5. Qd2



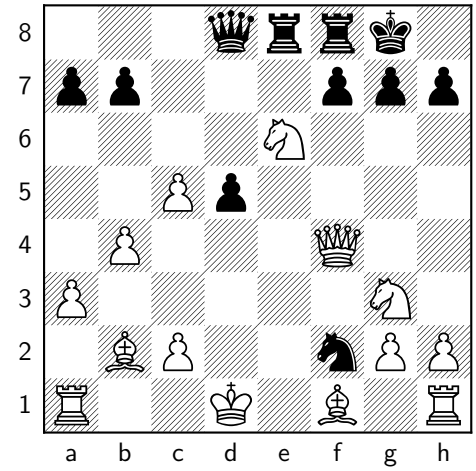
After 9. . . exd4



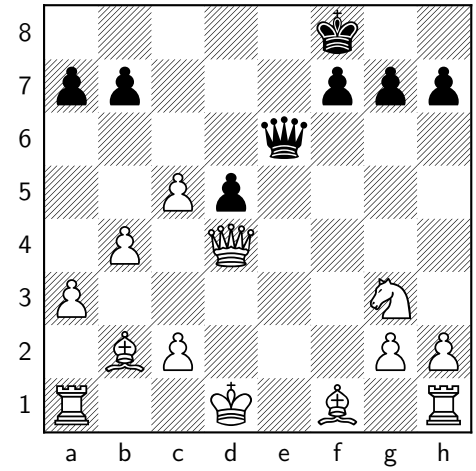
After 14. Ne2



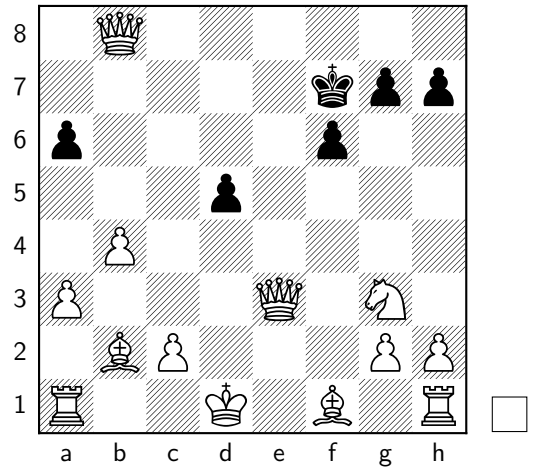
After 18. . . Nxf2+



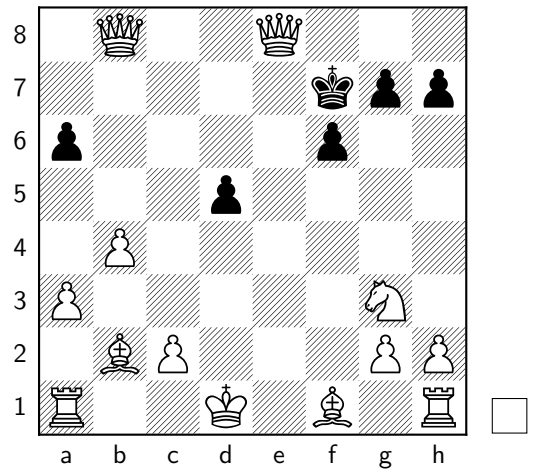
After 23. Kd1



After 27... Kf7



Final position:

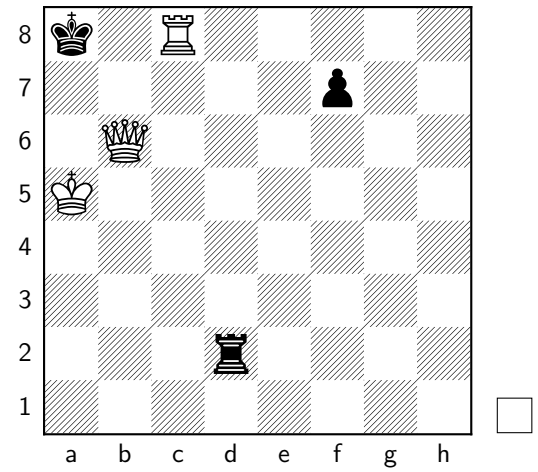


Game 64: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. d4 e6 3. g3 Bb4+ 4. Nd2 Nf6 5. c3 Be7 6. e5 Ng8 7. b4 Bg5 8. Bg2 Bxd2+ 9. Qxd2 Kf8 10. b5 Nce7 11. c4 d6 12. Ba3 dxe5 13. Nf3 e4 14. Ng1 e5 15. Bxe4 Nf6 16. Bg2 Kg8 17. dxe5 Be6 18. Qxd8+ Rxd8 19. Bxe7 Re8 20. Ne2 Rxe7 21. exf6 gxf6 22. O-O-O Re8 23. Nd4 Bxc4 24. Kb2 a6 25. Rde1 Rd8 26. Nb3 axb5 27. Bxb7 Bxb3 28. Kxb3 Rd3+ 29. Kc2 Rd8 30. Rb1 b4 31. Bc6 b3+ 32. Rxb3 f5 33. a4 f4 34. Bb5 Rd4 35. a5 c5 36. a6 c4 37. Rb4 Re4 38. Kb1 Re7 39. Ka1 fxg3 40. Rg1 Kf8 41. hxg3 c3 42. f4 Kg8 43. Rc1 c2 44. Rc4 Kg7 45. g4 Rd8 46. R4xc2 Rd5 47. Bc6 Ra5+ 48. Ra2 Rxa2+ 49. Kxa2 Kg8 50. Rc2 Ra7 51. Bb7 h6 52. Ka3 Kf8 53. Kb4 Kg8 54. Rc6 h5 55. Rc8+ Kg7 56. Rc5 hxg4 57. Ka5 Kg8 58. Rg5+ Kh7 59. Kb4 g3 60. Be4+ Kh8 61. Kb5 Re7 62. Bc6 Re2 63. Kb6 Rf2 64. Kc7 Ra2 65. Kb7 Rf2 66. Kb6 Rxf4 67. Rxg3 Rb4+ 68. Kc7 Rc4 69. Rh3+ Kg8 70. Rd3 Rxc6+ 71. Kb7 Rc2 72. Ra3 Rb2+ 73. Kc6 Rc2+ 74. Kd7 Rd2+ 75. Kc8 Rc2+ 76. Kb7 Rb2+ 77. Kc6 Rc2+ 78. Kb5 Rb2+ 79. Ka5 Rc2 80. Kb6 Rb2+ 81. Ka5 Rc2 82. a7 Rc5+ 83. Kb6 Rc2 84. Ka5 Rc5+ 85. Kb6 Rc2 86. a8=Q+ Kg7 87. Ka6 Rd2

88. Qe4 Rd6+ 89. Ka5 Rd2 90. Rg3+ Kf8 91. Qb4+ Ke8 92. Re3+ Kd8 93. Qf8+ Kc7 94. Rc3+ Kb7 95. Qe7+ Kb8 96. Qe8+ Kb7 97. Qc6+ Ka7 98. Qc7+ Ka8 99. Qc6+ Ka7 100. Qb6+ Ka8 101. Rc8# 1-0

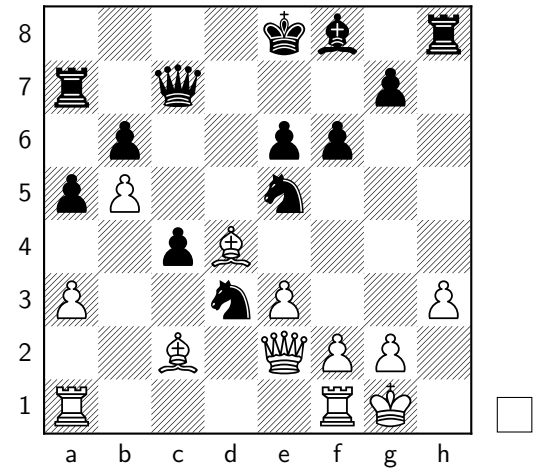
Final position:



Game 65: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 d5 2. e3 e6 3. Nf3 a6 4. d4 Nf6 5. a3 b6 6. Bd3 Bb7 7. Bd2 c5 8. dxc5 Bxc5 9. b4 Bf8 10. Ne2 Qc7 11. b5 a5 12. O-O Ne4 13. c4 Nc5 14. Bxh7 dxc4 15. Bc2 Bxf3 16. h3 Bxe2 17. Qxe2 Nd3 18. Qf3 Ra7 19. Bc3 Nd7 20. Bd4 N7e5 21. Qe2 f6 0-1

Final position:

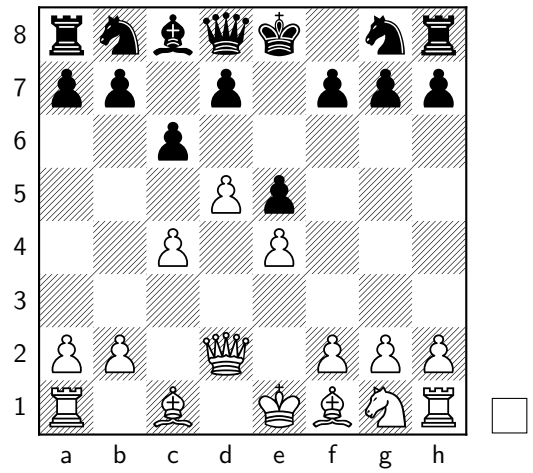


Game 66: Stockfish vs TeX Chess Engine (0-1)

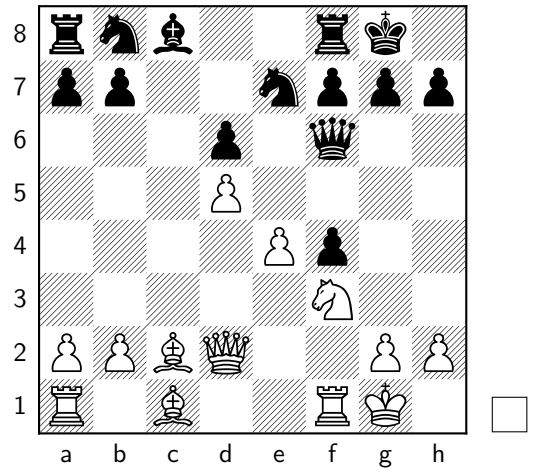
1. d4 Nc6 2. c4 e5 3. d5 Bb4+ 4. Nd2 Bxd2+ 5. Qxd2 Nb8 6. e4 c6 7. f4 cxd5 8. cxd5 Qf6 9. Bd3 Ne7 10. Nf3 exf4 11. Bc2 d6 12. O-O O-O 13. Qc3 Qxc3 14. Bb3 Qb4 15. Bxf4 Ng6 16. Bc1 Qxe4

17. Bg5 Bf5 18. Bd2 Qd3 19. Bc3 Nd7 20. Rae1 Nc5 21. Nd4 Bg4 22. Rf6 Nxb3 23. axb3 gxf6 24. Nf5 Bxf5 25. Bxf6 Qxd5 26. Kf2 Qxb3 27. Re2 Qc4 28. b4 Qxb4 29. Kf1 Bd3 30. h3 Nf4 31. g3 Bxe2+ 32. Kg1 Nxh3+ 33. Kg2 Qg4 34. Kh2 Ng5 35. Kg1 Qxg3+ 36. Kh1 Bf3# 0-1

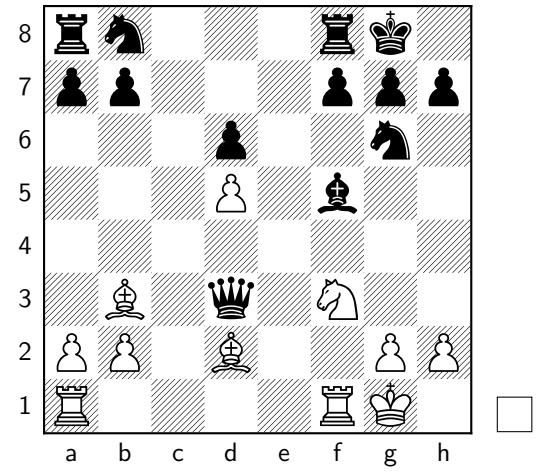
After 6. . . c6



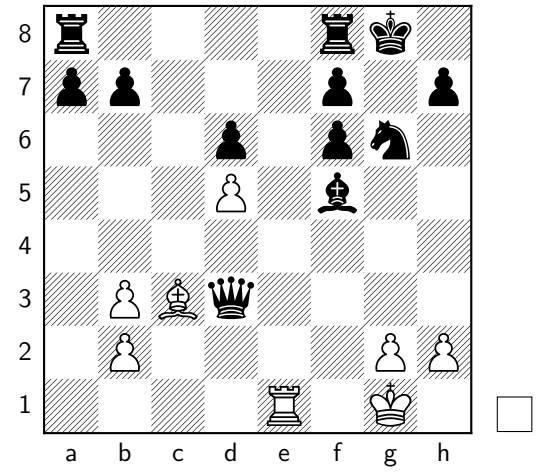
After 12. . . O-O



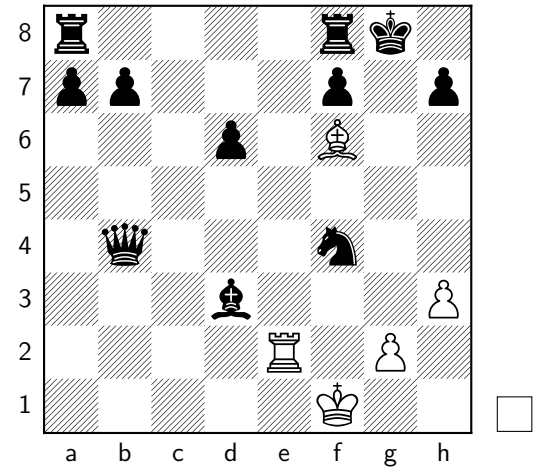
After 18. . . Qd3



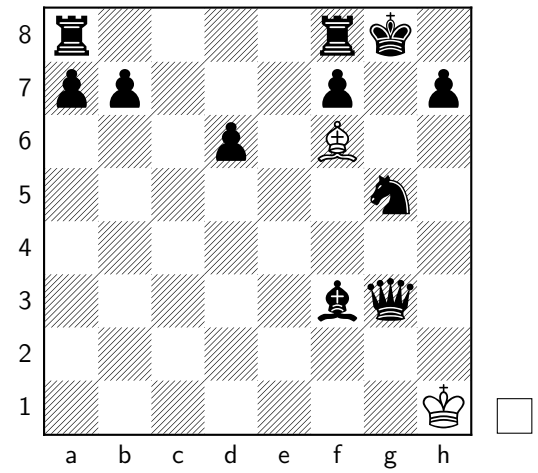
After 24. . . Bxf5



After 30. . . Nf4



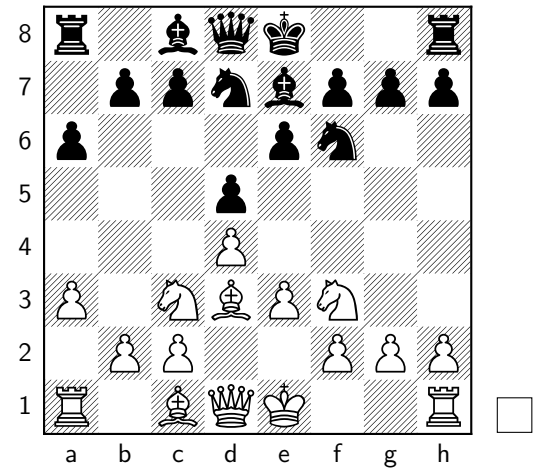
Final position:



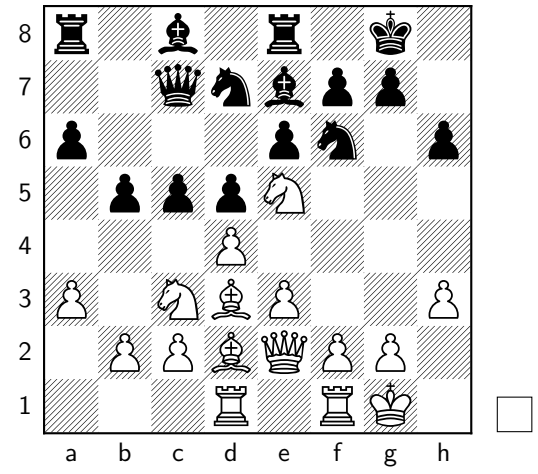
Game 67: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 Nf6 2. e3 d5 3. Nf3 e6 4. d4 a6 5. a3 Be7 6. Bd3 Nbd7 7. Bd2 O-O 8. Qe2 b5 9. Rd1 h6 10. O-O Re8 11. h3 c5 12. Ne5 Qc7 13. Nxd7 Bxd7 14. dxc5 Bxc5 15. Na2 Ba7 16. Rfe1 e5 17. f3 Rac8 18. Nc1 e4 19. fxe4 Nxe4 20. Bxe4 Rxe4 21. Qd3 Qe5 22. Rf1 Rxe3 23. Bxe3 Bxe3+ 24. Kh1 b4 25. Qxd5 Bxh3 26. Qxe5 Rxc2 27. Qe8+ Kh7 28. Qe4+ f5 29. Qxc2 bxa3 30. gxh3 h5 31. bxa3 g6 32. Nd3 f4 33. Nxf4 Bxf4 34. Rxf4 a5 35. Ra4 Kh6 36. Rd7 g5 37. Qh7# 1-0

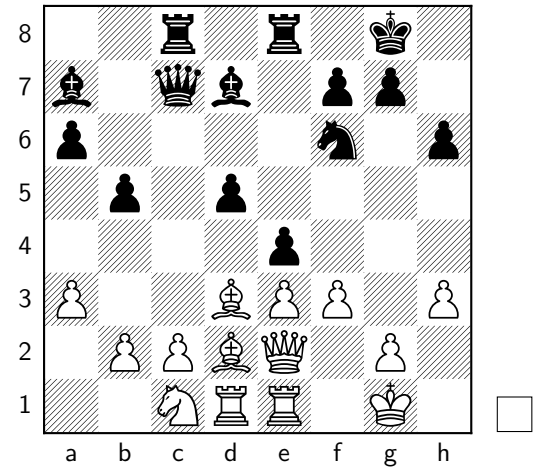
After 6. . . Nbd7



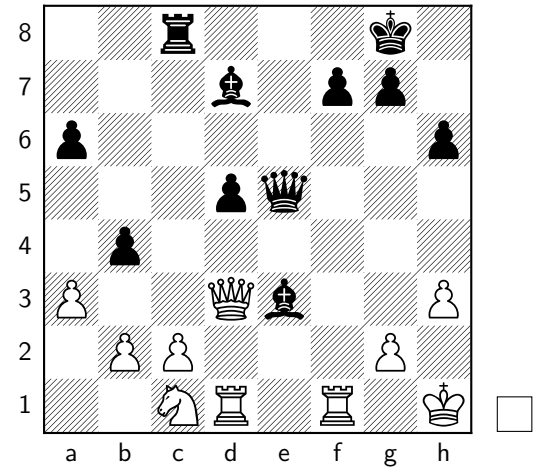
After 12. . . Qc7



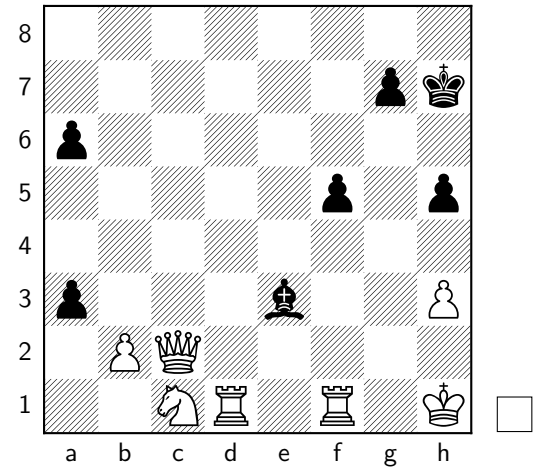
After 18. . . e4



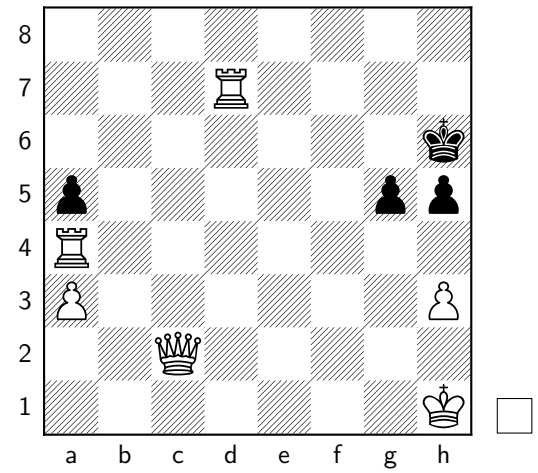
After 24. . . b4



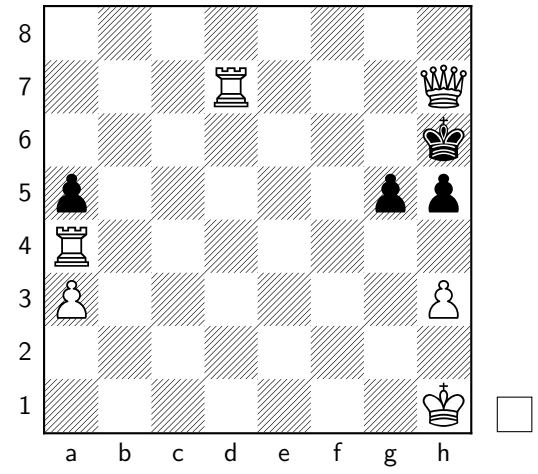
After 30. . . h5



After 36. . . g5



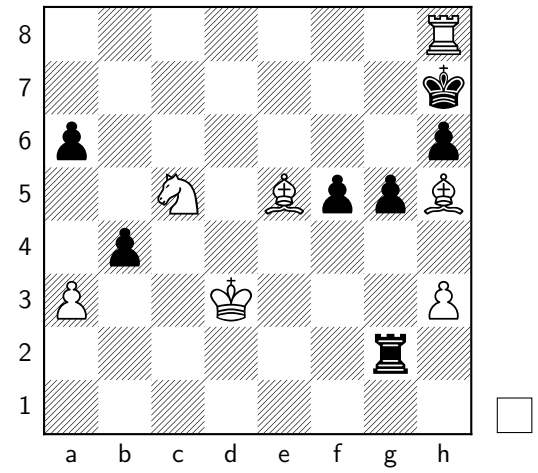
Final position:



Game 68: Stockfish vs TeX Chess Engine (1-0)

1. e3 Nc6 2. c4 e5 3. Nc3 Bb4 4. Nge2 Nf6 5. h3 a6 6. d3 d5 7. a3 Bxc3+ 8. bxc3 b5 9. cxd5 Qxd5 10. e4 Nxe4 11. f3 Nc5 12. Ng3 Qb3 13. Bd2 Qxd1+ 14. Rxd1 Nb3 15. Be3 O-O 16. Be2 Be6 17. f4 exf4 18. Bxf4 g5 19. Bxc7 Rfc8 20. Bb6 Rab8 21. Bg1 Nba5 22. Bh2 Bb3 23. Rb1 Ba2 24. Rc1 Nb3 25. Rc2 Ncd4 26. Rxa2 Nc1 27. Ne4 Nxa2 28. cxd4 Rc1+ 29. Kd2 Rxh1 30. Bxb8 Rb1 31. Be5 Rb2+ 32. Kd1 Rb1+ 33. Kc2 Re1 34. Kd2 Rb1 35. Kc2 Re1 36. Kd2 Rb1 37. d5 Rg1 38. Bf3 Nc1 39. d6 f5 40. Nc5 Nxd3 41. Kxd3 Rf1 42. d7 h6 43. Bh5 Rf2 44. Be2 Rxg2 45. Bh5 b4 46. d8=R+ Kh7 47. Rh8# 1-0

Final position:

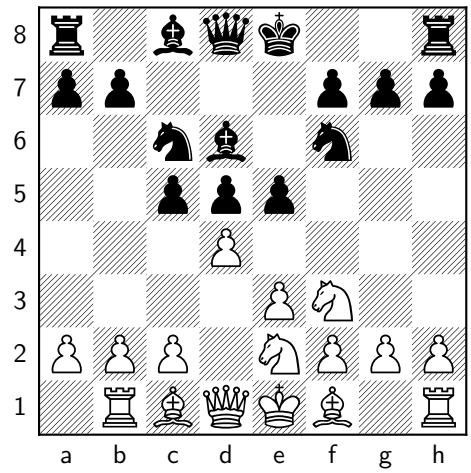


Game 69: TeX Chess Engine vs Stockfish (1-0)

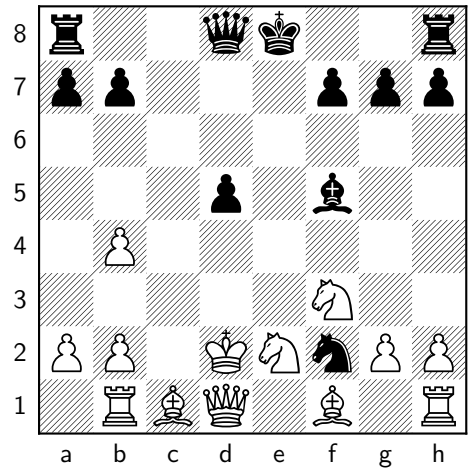
1. Nc3 Nf6 2. e3 e6 3. Nce2 c5 4. Nf3 d5 5. Nf4 Bd6 6. Ne2 Nc6 7. Rb1 e5 8. d4 cxd4 9. exd4 Bf5 10. dxe5 Nxe5 11. Nxe5 Ne4 12. Nf3 Bb4+ 13. c3 Nc5 14. cxb4 Nd3+ 15. Kd2 Nxf2 16. Qe1 Nxh1 17. Ned4+ Be4 18. Bd3 Qb6 19. Kd1 Kd8 20. Bxe4 Nf2+ 21. Qxf2 g5 22. Bxg5+ Ke8 23. Bxd5

Qg6 24. Qc2 Rd8 25. Bxd8 Qxc2+ 26. Kxc2 Kxd8 27. Kc1 Re8 28. g4 f6 29. Ra1 Kc8 30. Kd1 Rd8 31. Rc1+ Kd7 32. Kd2 Ra8 33. b5 Kd6 34. Bxb7 Rh8 35. Rc2 Re8 36. a3 Re5 37. Nxe5 fxe5 38. Nf3 e4 39. Bxe4 h5 40. gxh5 a6 41. bxa6 Ke6 42. a7 Kf7 43. a8=Q Ke7 44. Kc1 Kd7 45. Qf8 Ke6 46. Bf5+ Kd5 47. Rc5# 1-0

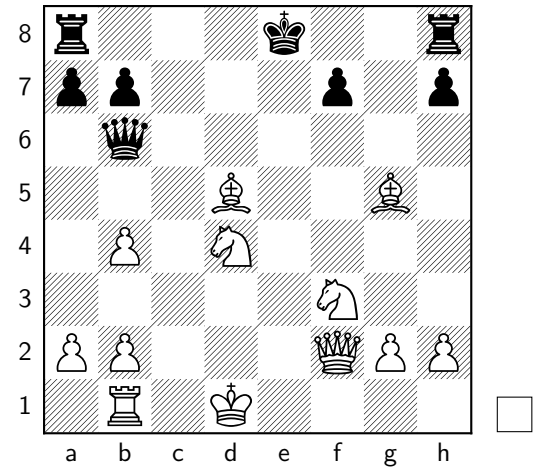
After 8. d4



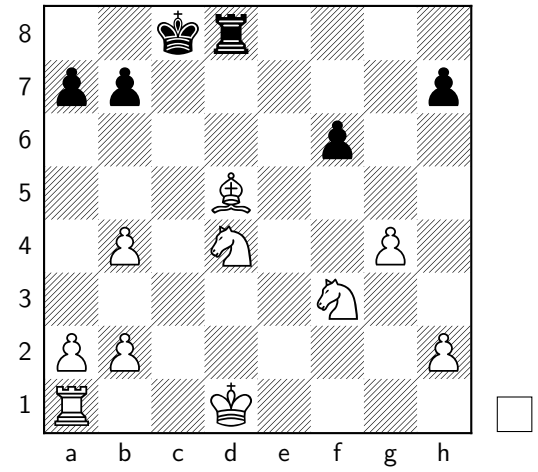
After 15. . . Nxf2



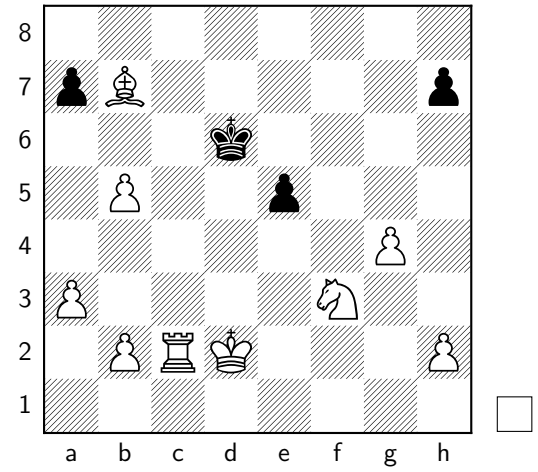
After 23. Bxd5



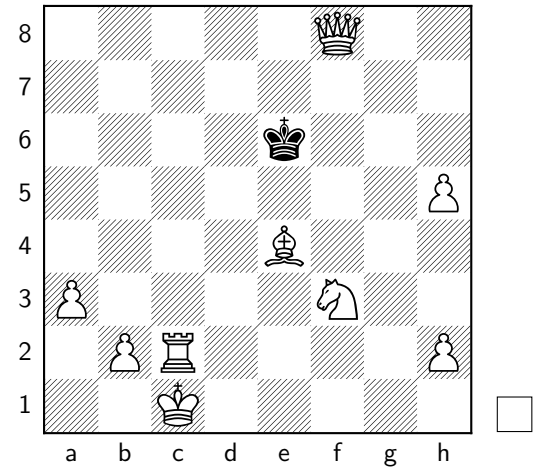
After 30. . . Rd8



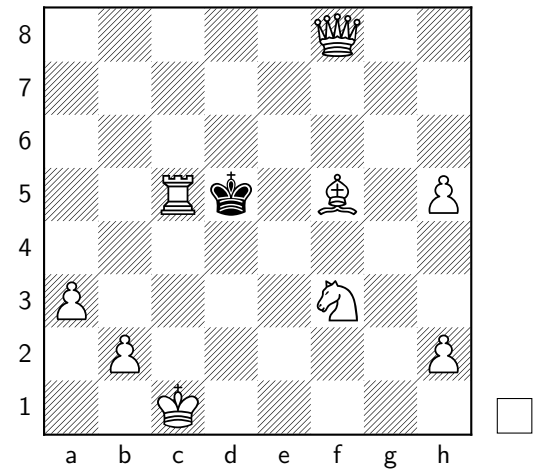
After 38. Nf3



After 45. . . Ke6



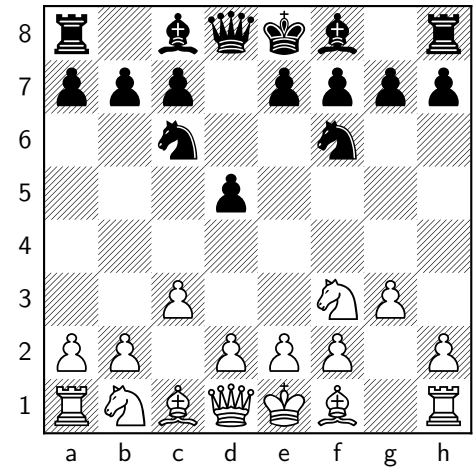
Final position:



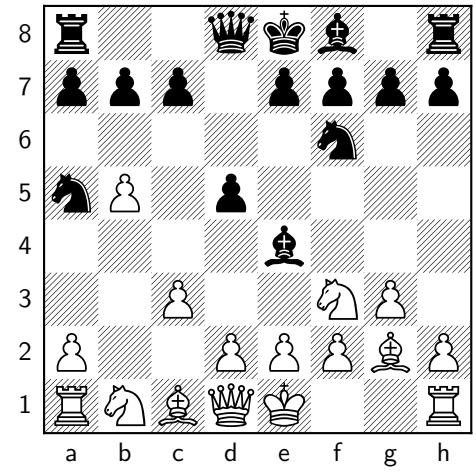
Game 70: Stockfish vs TeX Chess Engine (0-1)

1. c3 Nc6 2. g3 Nf6 3. Nf3 d5 4. Bg2 Bf5 5. b4 Be4 6. b5 Na5 7. d3 Bxf3 8. exf3 Qd6 9. Ba3 Qb6 10. Bb4 e5 11. Qa4 Bc5 12. Bxa5 Bxf2+ 13. Ke2 Qe3+ 14. Kd1 b6 15. Bb4 c5 16. Ba3 Qxd3+ 17. Kc1 Be3+ 18. Kb2 Qe2+ 19. Kb3 c4+ 20. Kb4 Bc5# 0-1

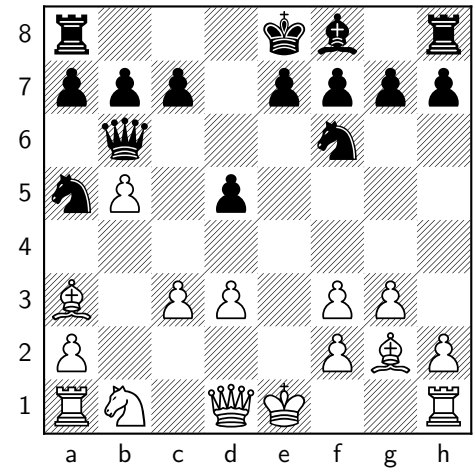
After 3. . . d5



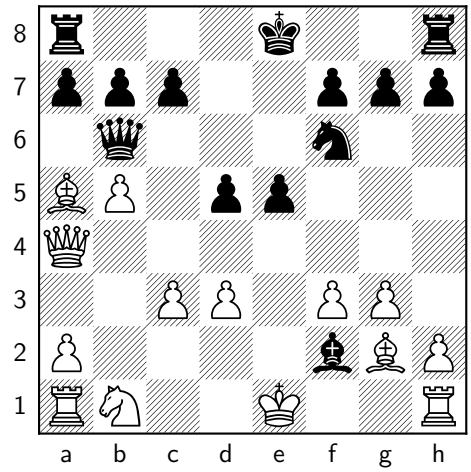
After 6. . . Na5



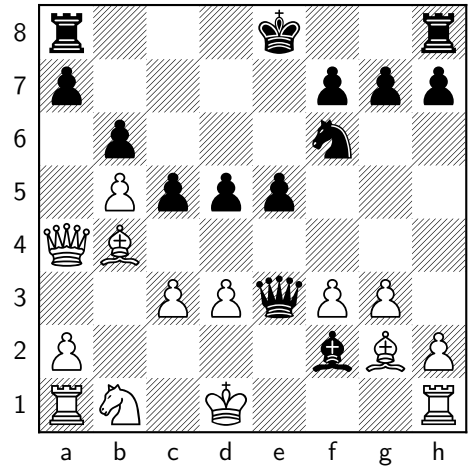
After 9. . . Qb6



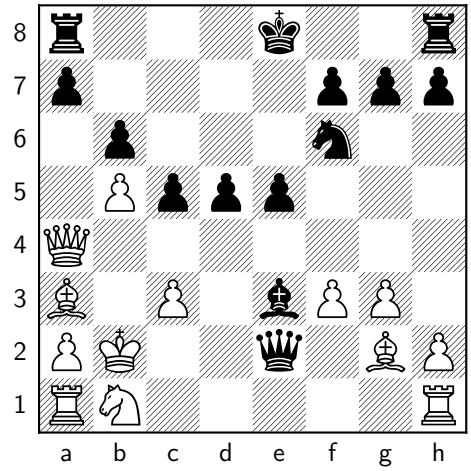
After 12. . . Bxf2+



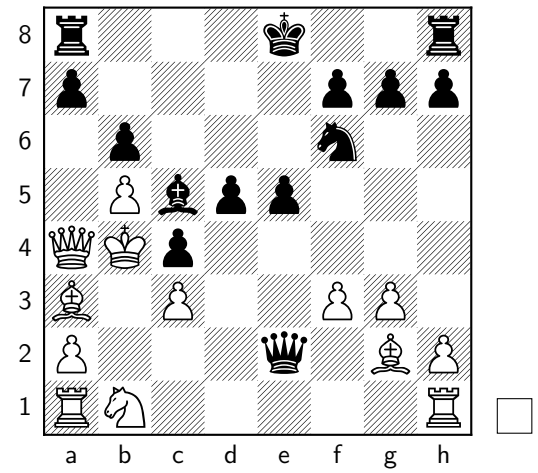
After 15. . . c5



After 18. . . Qe2+



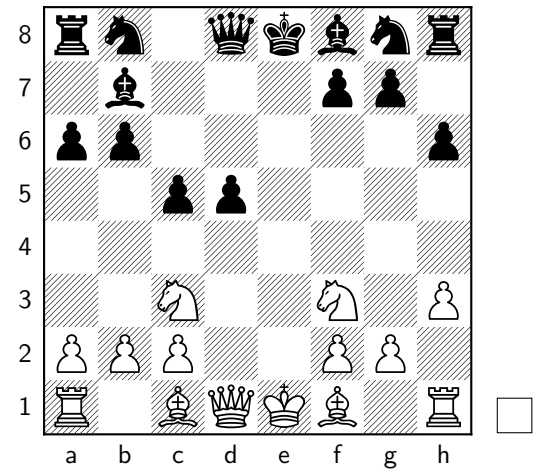
Final position:



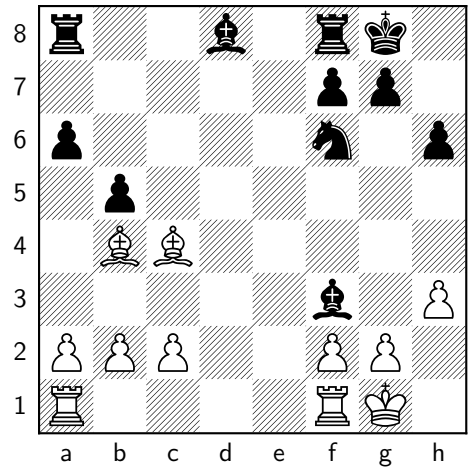
Game 71: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 d5 2. e3 h6 3. Nf3 a6 4. h3 e6 5. d4 b6 6. e4 dxe4 7. Nxe4 Bb7 8. Nc3 c5 9. d5 exd5 10. Bd3 Nf6 11. O-O Be7 12. Bf4 O-O 13. Bxb8 c4 14. Be5 d4 15. Bxc4 dxc3 16. Qxd8 Bxd8 17. Bxc3 b5 18. Bb4 Bxf3 19. Bxf8 Be4 20. Bd3 Kxf8 21. g3 Bf3 22. a4 Rb8 23. axb5 axb5 24. Rfe1 b4 25. Re3 Bc6 26. Ree1 Bd7 27. Rab1 Bxh3 28. Kh2 Be6 29. Kg1 Nd7 30. Be2 g6 31. Bf3 Bg5 32. Bc6 Nc5 33. Re5 Be7 34. Rxe6 b3 35. Re2 Rc8 36. Bf3 Bf6 37. cxb3 Rd8 38. b4 Nd3 39. Be4 Nxb4 40. Bg2 Rd6 41. Rc1 Na2 42. Rc8+ Kg7 43. b3 Rd8 44. Rxd8 Nc1 45. Rde8 g5 46. Rd2 h5 47. b4 h4 48. Re3 Nd3 49. Rdxd3 Bc3 50. Rxc3 g4 51. gxh4 f5 52. Bd5 f4 53. Rc7+ Kf8 54. Re4 f3 55. Rxg4 Ke8 56. Rg8# 1-0

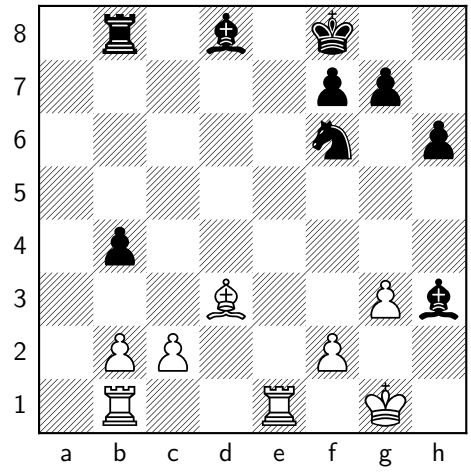
After 9. . . exd5



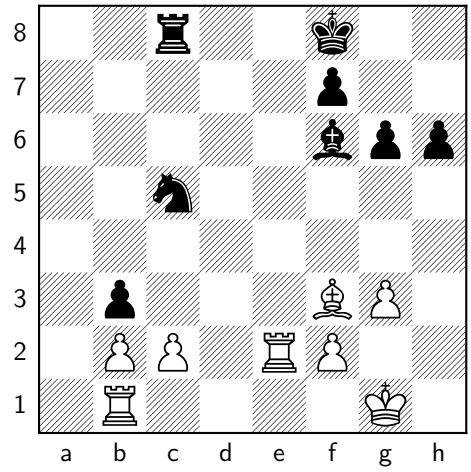
After 18. . . Bxf3



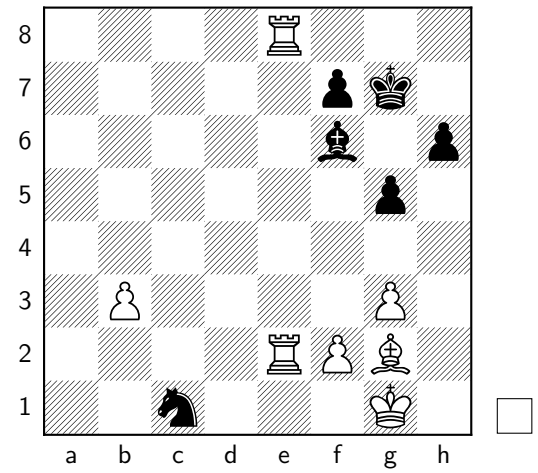
After 27. . . Bxh3



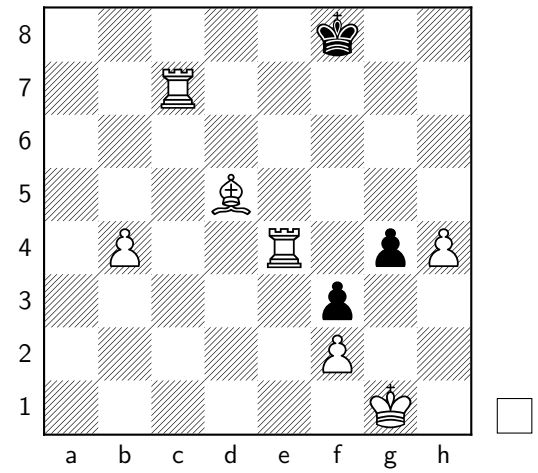
After 36. . . Bf6



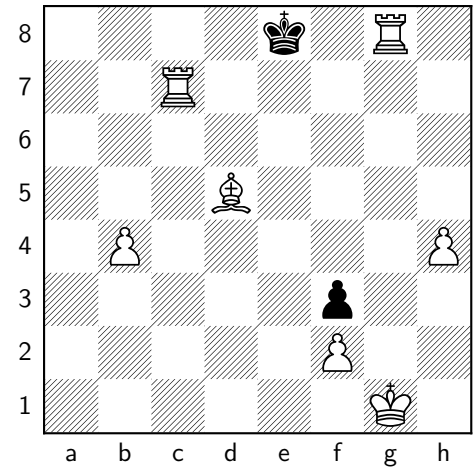
After 45. . . g5



After 54. . . f3



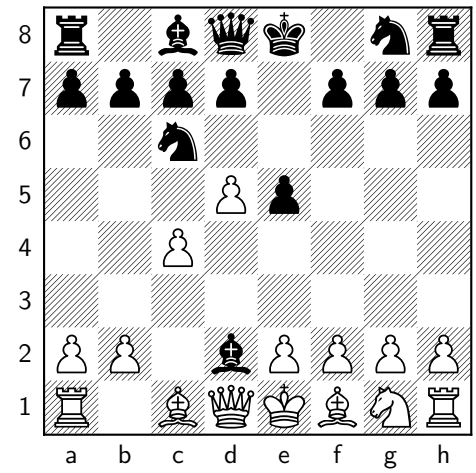
Final position:



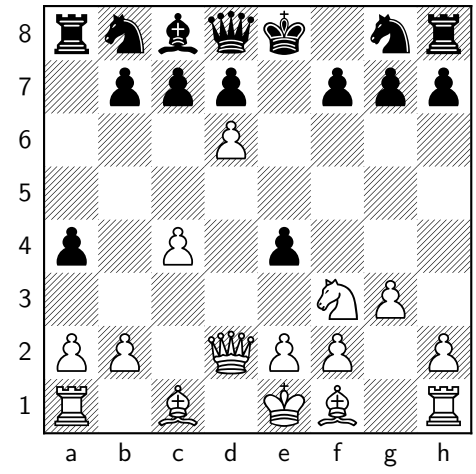
Game 72: Stockfish vs TeX Chess Engine (0-1)

1. d4 Nc6 2. c4 e5 3. d5 Bb4+ 4. Nd2 Bxd2+ 5. Qxd2 Nb8 6. d6 a5 7. g3 a4 8. Nf3 e4 9. Qe3 Nf6 10. Bg2 cxd6 11. Nd4 Nc6 12. Nf5 Qa5+ 13. Qd2 Qxf5 14. O-O Qe5 15. f3 exf3 16. Rf2 Ne4 17. Qf4 Qxf4 18. exf3 Qf5 19. Re2 Qc5+ 20. Kh1 O-O 21. fxe4 Qxc4 22. Re3 Qc2 23. Ra3 Qd1+ 24. Bf1 Qxf1# 0-1

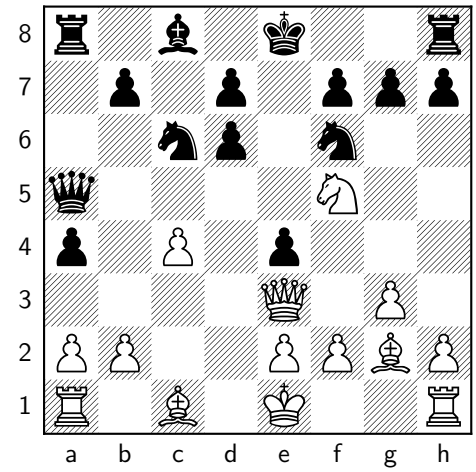
After 4. . . Bxd2+



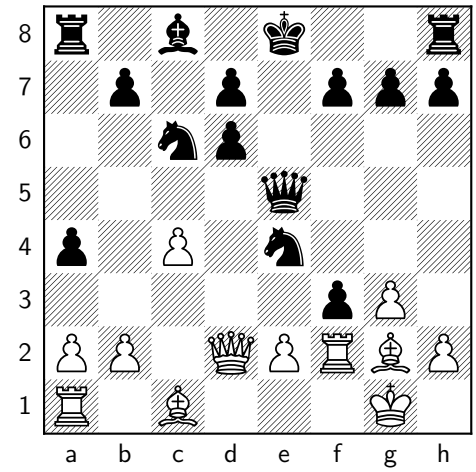
After 8. . . e4



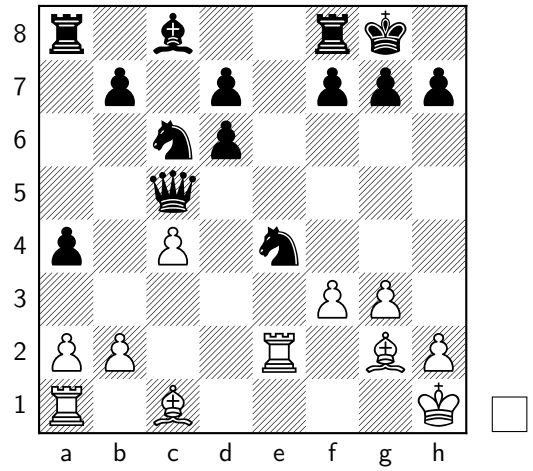
After 12. . . Qa5+



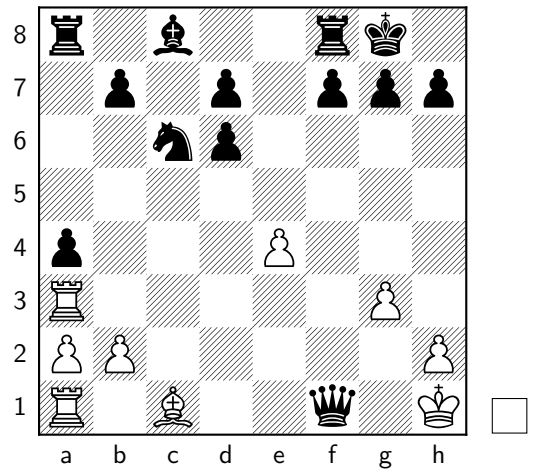
After 16. . . Ne4



After 20. . . O-O



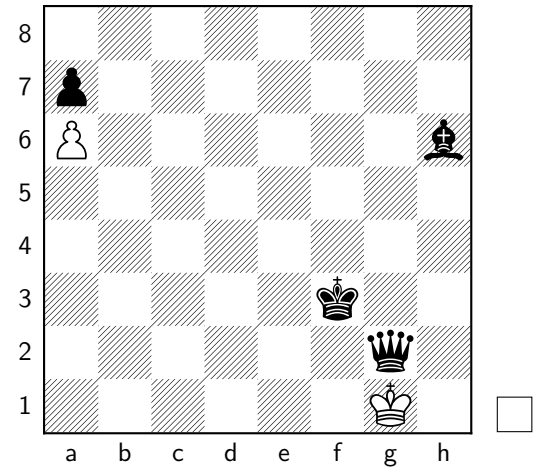
Final position:



Game 73: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 d5 2. e3 h6 3. Nf3 Nf6 4. d4 Bf5 5. Bd2 c6 6. Nh4 Bg4 7. Be2 Bxe2 8. Qxe2 Qb6 9. Na4 Qa6 10. Qxa6 bxa6 11. c4 Ne4 12. Nc3 Nxd2 13. Kxd2 g5 14. Nf3 Nd7 15. h3 Nb6 16. cxd5 Nc4+ 17. Kc1 Rc8 18. b3 Na5 19. Kb1 Bg7 20. e4 Rd8 21. b4 Rb8 22. Kc1 Nc4 23. dxc6 e6 24. c7 Ra8 25. Kb1 O-O 26. b5 Rac8 27. bxa6 Rxc7 28. Ne2 f5 29. e5 Rb8+ 30. Kc1 Nxe5+ 31. Kd1 Nxf3 32. gxf3 Rb2 33. Rc1 Rxc1+ 34. Nxc1 Kf8 35. Re1 Rxf2 36. a3 Kf7 37. Ne2 Rh2 38. f4 Rxh3 39. fxg5 Rxa3 40. g6+ Kxg6 41. Nf4+ Kf7 42. Re2 Ra1+ 43. Kc2 Ra2+ 44. Kb1 Rxe2 45. Nxe2 h5 46. Nf4 h4 47. d5 exd5 48. Nxd5 Be5 49. Ne3 h3 50. Nxf5 h2 51. Ka2 h1=Q 52. Ne3 Kg6 53. Nc2 Qd5+ 54. Ka3 Qd6+ 55. Ka2 Qc5 56. Kb1 Qb6+ 57. Kc1 Bf4+ 58. Kd1 Qb1+ 59. Ke2 Bc1 60. Kf2 Bg5 61. Na3 Qa2+ 62. Nc2 Bc1 63. Kf1 Qxc2 64. Kg1 Bd2 65. Kf1 Bc1 66. Kg1 Bh6 67. Kf1 Kg5 68. Kg1 Kf4 69. Kh1 Kf3 70. Kg1 Qg2# 0-1

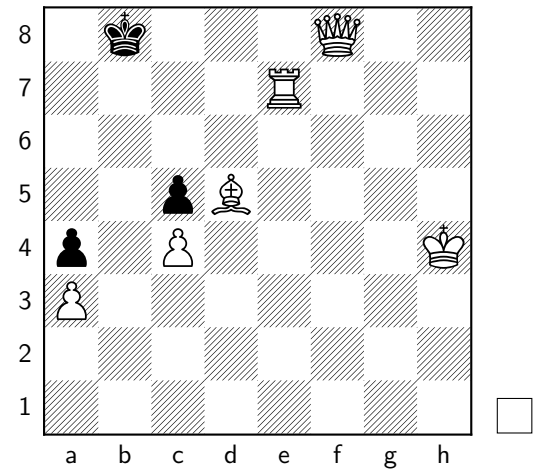
Final position:



Game 74: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. c4 e5 3. Nf3 Bb4+ 4. Nc3 Bxc3+ 5. bxc3 f6 6. Qc2 d5 7. dxe5 dxc4 8. e3 Bg4 9. Bxc4 Nge7 10. O-O Bxf3 11. exf6 gxf6 12. e4 Bxg2 13. Qe2 Bxf1 14. Qh5+ Kd7 15. Qg4+ Ke8 16. Kxf1 Na5 17. Qh5+ Kd7 18. Be2 f5 19. exf5 Kc8 20. f6 Qd5 21. Bg4+ Kb8 22. a3 Qxh5 23. Bxh5 Ng6 24. Bh6 Nb3 25. Re1 Ne5 26. Rxe5 Nd2+ 27. Kg2 Rg8+ 28. Bg7 Nc4 29. Re7 Nd6 30. Kh3 Rd8 31. f7 Nxf7 32. Bxf7 Rd3+ 33. Kh4 Rd8 34. Kg4 a6 35. f4 b5 36. Bd4 c5 37. Be5+ Kc8 38. Be6+ Rd7 39. Bxd7+ Kb7 40. Bxb5+ Kb6 41. Bd7 Rd8 42. Rxh7 Rg8+ 43. Kh5 a5 44. Bf6 Ka6 45. h3 Rf8 46. Bg5 Ka7 47. c4 Ka8 48. Be6 Kb8 49. f5 a4 50. Be7 Re8 51. Bg5 Ka8 52. Be7 Ka7 53. Bd8+ Ka8 54. Bh4 Kb8 55. Bd5 Re3 56. Re7 Rxh3 57. f6 Rxh4+ 58. Kxh4 Kc8 59. f7 Kb8 60. Rb7+ Ka8 61. Re7+ Kb8 62. f8=Q# 1-0

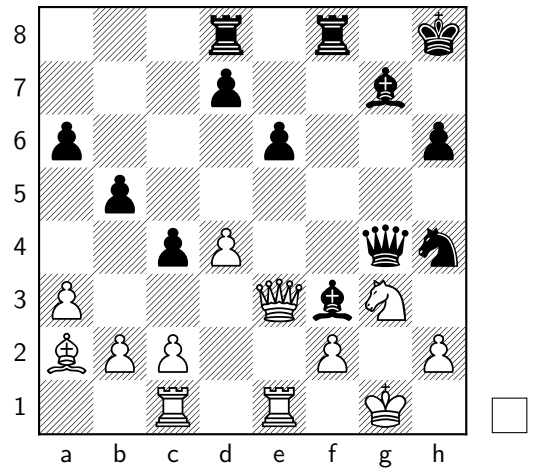
Final position:



Game 75: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e6 2. a3 Nc6 3. d4 f5 4. e4 fxe4 5. Bb5 Nf6 6. Nge2 Ne7 7. Bg5 Ng6 8. Nxe4 b6 9. N4c3 Bb7 10. O-O Be7 11. Qd3 a6 12. Bc4 b5 13. Bb3 Nh5 14. g4 Nf6 15. Rad1 c5 16. Qg3 c4 17. Ba2 h5 18. Bxf6 Bxf6 19. gxh5 Nh4 20. Ne4 Bxe4 21. Qc3 O-O 22. Ng3 Bf3 23. Rc1 Kh8 24. h6 gxh6 25. Rfe1 Bg7 26. Re3 Qg5 27. Ree1 Rad8 28. Qe3 Qg4 0-1

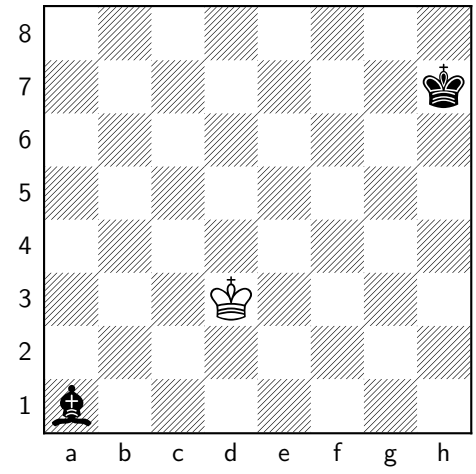
Final position:



Game 76: Stockfish vs TeX Chess Engine (1/2-1/2)

1. d4 Nc6 2. e4 e6 3. a3 Qh4 4. Bd3 Nge7 5. Nf3 Qg4 6. g3 f6 7. O-O Qg6 8. Re1 Qf7 9. Nc3 Ng6 10. b4 Rb8 11. Rb1 Ra8 12. d5 Nce7 13. e5 Nxe5 14. dxe6 Nxf3+ 15. Qxf3 dxe6 16. Be4 e5 17. Nb5 Qc4 18. Bd3 Qf7 19. c3 Nc6 20. Rd1 a6 21. Be4 Nxb4 22. Bxb7 Bxb7 23. Qxb7 axb5 24. Qxa8+ Ke7 25. axb4 Qe8 26. Qe4 Kf7 27. Qd5+ Kg6 28. Be3 f5 29. Ra1 c6 30. Qf3 h6 31. Ra6 e4 32. Qf4 Rg8 33. Rd5 Qc8 34. g4 Kh7 35. Qxf5+ Qxf5 36. Rxf5 Be7 37. Ra1 Bf6 38. Kh1 Bxc3 39. Rb1 Re8 40. h4 Kg8 41. Rb3 Bf6 42. Rb1 Bxh4 43. Rh5 Bg5 44. f4 exf3 45. Bf2 Bf4 46. Re1 Rxe1+ 47. Bxe1 Bd6 48. Rf5 f2 49. Bxf2 Bxb4 50. Ba7 Bc3 51. Kg2 b4 52. Bf2 c5 53. Bxc5 b3 54. Rf8+ Kh7 55. Rf1 Kg8 56. Ba3 Bd4 57. Kf3 Be5 58. Ke4 Bc7 59. Rf3 Bb6 60. Rg3 Bd8 61. Bb2 Be7 62. Rxb3 g5 63. Kd3 Bc5 64. Bf6 Bd6 65. Kc2 h5 66. gxh5 g4 67. Rb7 g3 68. Rd7 Bc5 69. Rg7+ Kf8 70. Rg6 Be7 71. Bg7+ Kf7 72. Rxg3 Bd6 73. Rd3 Kxg7 74. h6+ Kxh6 75. Rd1 Bb4 76. Rg1 Kh7 77. Kd3 Bc5 78. Rg4 Bd6 79. Rd4 Be5 80. Rg4 Bf6 81. Rg1 Bg7 82. Rd1 Kh8 83. Rb1 Bf6 84. Rh1+ Kg8 85. Rg1+ Kh7 86. Ra1 Bxa1 1/2-1/2

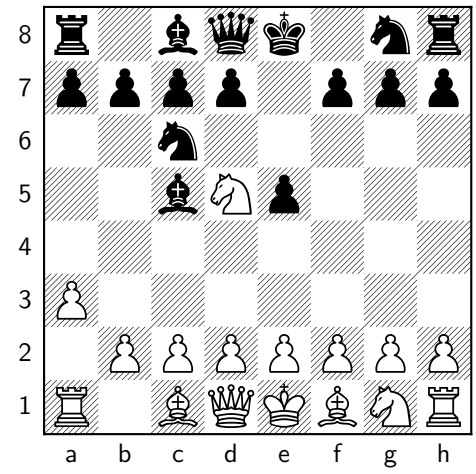
Final position:



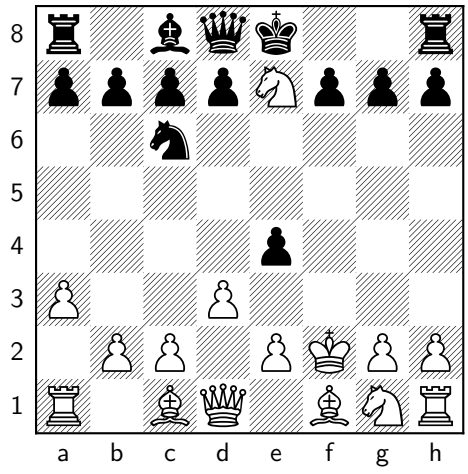
Game 77: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 e5 2. a3 Nc6 3. Nd5 Bc5 4. d3 Nge7 5. Nxe7 Bxf2+ 6. Kxf2 e4 7. Nxc8 Qf6+ 8. Nf3 d5 9. dxe4 h6 10. exd5 Qg6 11. dxc6 f5 12. cxb7 Qe6 13. bxa8=Q h5 14. Nxa7+ Kf7 15. Ng5+ Kg6 16. Qxh8 c5 17. Nxe6 h4 18. Qxg7+ Kh5 19. e3# 1-0

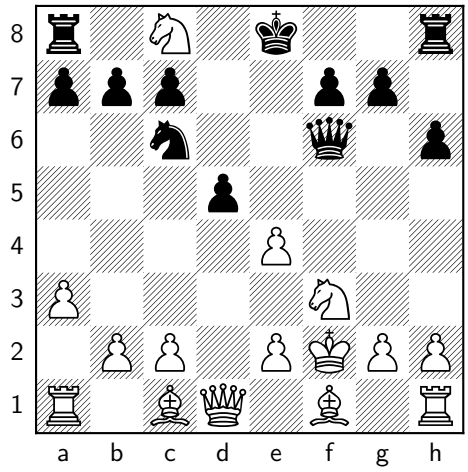
After 3. . . Bc5



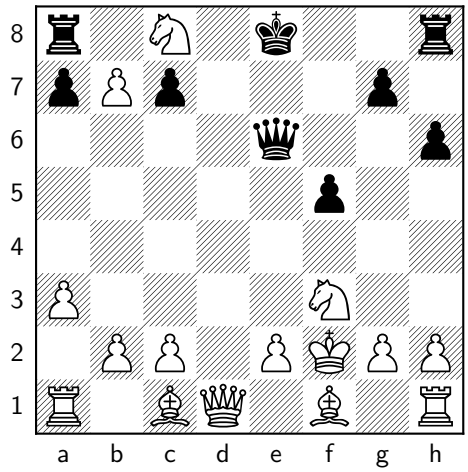
After 6. . . e4



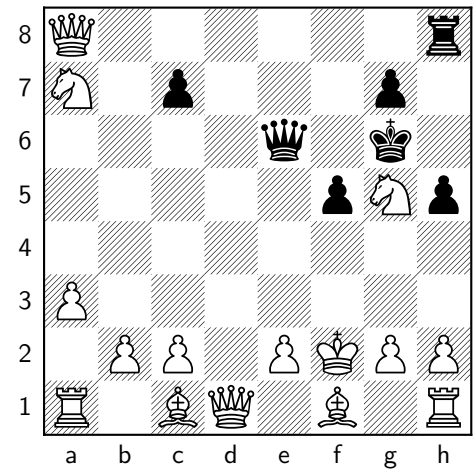
After 9. . . h6



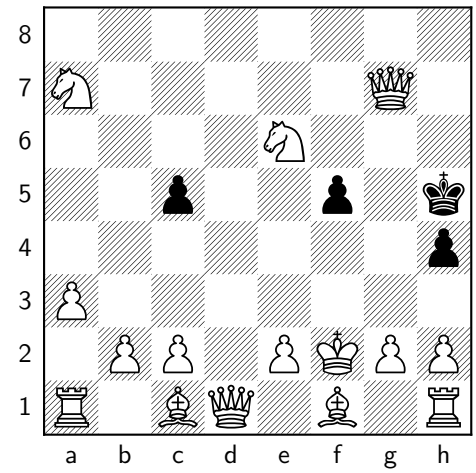
After 12. . . Qe6



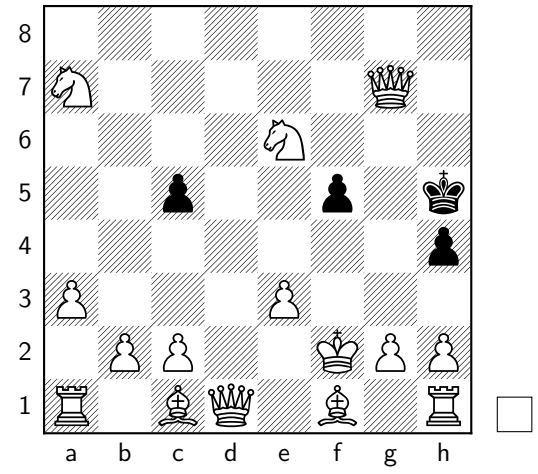
After 15. . . Kg6



After 18. . . Kh5



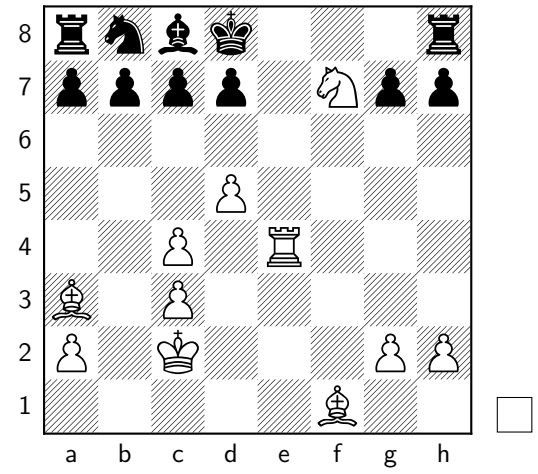
Final position:



Game 78: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. c4 e5 3. d5 Bb4+ 4. Nc3 Bxc3+ 5. bxc3 Nb8 6. f4 Qf6 7. fxe5 Qh4+ 8. Kd2 Qg5+ 9. Kd3 Qxe5 10. Kc2 Qf5+ 11. e4 Qxe4+ 12. Qd3 Nf6 13. Qxe4+ Nxe4 14. Ba3 Nf2 15. Nh3 Nxh1 16. Ng5 Nf2 17. Re1+ Ne4 18. Rxe4+ Kd8 19. Nxf7# 1-0

Final position:

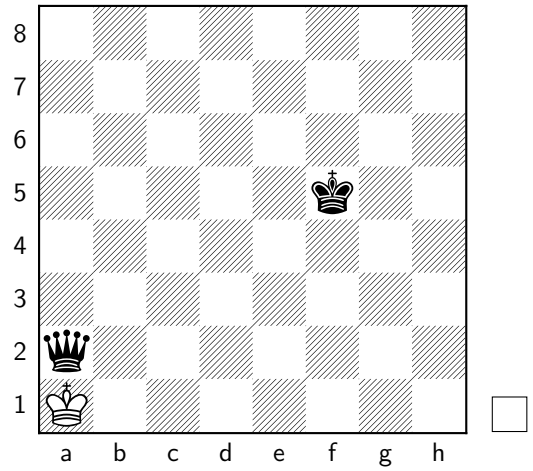


Game 79: TeX Chess Engine vs Stockfish (1/2-1/2)

1. Nc3 e6 2. a3 d5 3. d4 Bd7 4. e4 Bc6 5. exd5 Bxd5 6. Bb5+ Nc6 7. Nxd5 Qxd5 8. Bxc6+ Qxc6 9. Kf1 Qb5+ 10. Qe2 Qd5 11. Bf4 Bd6 12. Bxd6 Qxd6 13. Qb5+ Kd8 14. Qxb7 Qd5 15. Qxd5+ exd5 16. Nf3 Nh6 17. c4 dxc4 18. Ne5 f6 19. Nxc4 Nf5 20. Ne3 Ne7 21. Rd1 Rb8 22. Nc4 Re8 23. Re1 Nf5 24. Rxe8+ Kxe8 25. d5 Nd6 26. Nxd6+ cxd6 27. b4 Kf7 28. Kg1 a5 29. h3 axb4 30. axb4 h6 31. Kf1 g5 32. Kg1 Rb5 33. h4 Kg7 34. Rh2 Rxb4 35. Rh3 Rxh4 36. Rxh4 gxh4 37. Kf1 f5 38. Kg1 f4 39. Kf1 Kf6 40. Kg1 Kg5 41. Kf1 Kf6 42. Kg1 Ke5 43. Kf1 Kxd5 44. Kg1 Ke4 45. Kh1 Kd5 46. Kh2 Ke4 47. Kh1 Kd5 48. Kh2 Kd4 49. Kh3 Ke4 50. Kxh4 d5 51. Kg4 h5+ 52. Kxh5 d4 53. Kg4

d3 54. f3+ Ke3 55. g3 d2 56. gxf4 d1=Q 57. Kg3 Qd2 58. f5 Qe1+ 59. Kg2 Qf2+ 60. Kh1 Qe1+ 61. Kg2 Qd2+ 62. Kh1 Qd1+ 63. Kg2 Qxf3+ 64. Kg1 Qd1+ 65. Kg2 Qd6 66. f6 Qc6+ 67. Kh2 Kf2 68. Kh3 Qc5 69. Kg4 Qf8 70. f7 Qxf7 71. Kg5 Qe7+ 72. Kg4 Qe3 73. Kf5 Qe1 74. Kg4 Qe3 75. Kf5 Qa3 76. Kg4 Qb3 77. Kg5 Qa4 78. Kg6 Qa5 79. Kg7 Ke3 80. Kg6 Qa3 81. Kg5 Qa4 82. Kg6 Ke4 83. Kg5 Kd3 84. Kg6 Kc3 85. Kg5 Kd3 86. Kg6 Kd4 87. Kg5 Ke3 88. Kg6 Kf4 89. Kg7 Kf5 90. Kg8 Kg6 91. Kf8 Qg4 92. Ke7 Qh4+ 93. Kd6 Qg5 94. Kc6 Kf5 95. Kb5 Kg6+ 96. Ka4 Qd8 97. Kb3 Qh4 98. Ka2 Qg5 99. Ka1 Qg4 100. Ka2 Qd7 101. Ka1 Kf5 102. Ka2 Qc6 103. Ka1 Qf6+ 104. Ka2 Qb6 105. Ka1 Qc6 106. Kb2 Qa6 107. Kb1 Ke4 108. Kb2 Kf5 109. Kb1 Qe2 110. Ka1 Qd2 111. Kb1 Qb4+ 112. Ka1 Qa4+ 113. Kb2 Qa5 114. Kb1 Qc7 115. Ka1 Qc6 116. Kb2 Qb5+ 117. Ka1 Qb6 118. Ka2 Qd4 119. Kb1 Qf2 120. Ka1 Qa2+ 1/2-1/2

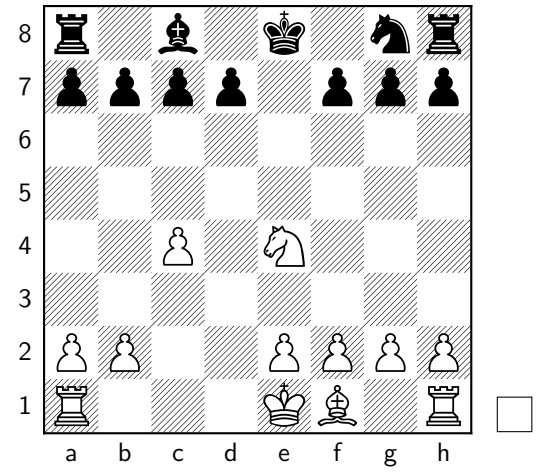
Final position:



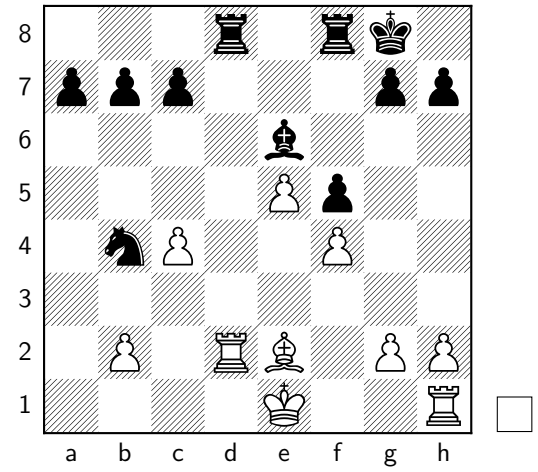
Game 80: Stockfish vs TeX Chess Engine (0-1)

1. d4 Nc6 2. c4 e5 3. Nf3 Bb4+ 4. Bd2 e4 5. Ne5 Nxe5 6. dxe5 Qe7 7. Qc2 Bxd2+ 8. Nxd2 Qxe5 9. Qxe4 Qxe4 10. Nxe4 Nf6 11. Nc3 O-O 12. Rd1 d5 13. Nxd5 Nxd5 14. e4 Nb4 15. f3 Be6 16. Rd2 Nxa2 17. Be2 Nb4 18. f4 f5 19. e5 Rad8 20. b3 Rxd2 21. Kxd2 Rd8+ 22. Ke3 Nc2+ 23. Kf3 Nd4+ 24. Kg3 Nxe2+ 25. Kf3 Nd4+ 26. Kf2 Nxb3 27. Rb1 Bxc4 28. Ke1 Be6 29. Rd1 Rxd1+ 30. Ke2 Rd4 31. Ke3 Bd5 32. g3 Rd2 33. h3 Rh2 34. e6 Rxh3 35. e7 Kf7 36. e8=B+ Kxe8 37. Kd3 Rxg3+ 38. Kc2 Rf3 39. Kd1 Rxf4 40. Kc2 Nd4+ 41. Kd2 Rf1 42. Kc3 Rd1 43. Kb2 Re1 44. Kc3 Rd1 45. Kb4 Rd3 46. Ka5 Bc6 47. Kb4 f4 48. Kc5 f3 49. Kc4 Be4 50. Kc5 f2 51. Kc4 f1=Q 52. Kb4 Qd1 53. Kc4 Qf3 54. Kb4 Bc6 55. Kc4 Kf8 56. Kb4 Kg8 57. Kc4 a5 58. Kc5 Qd5# 0-1

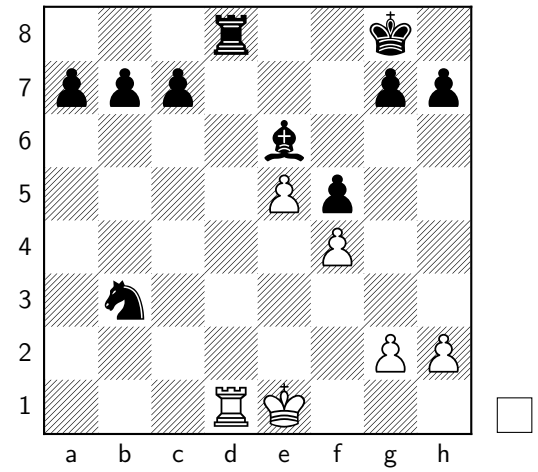
After 10. Nxe4



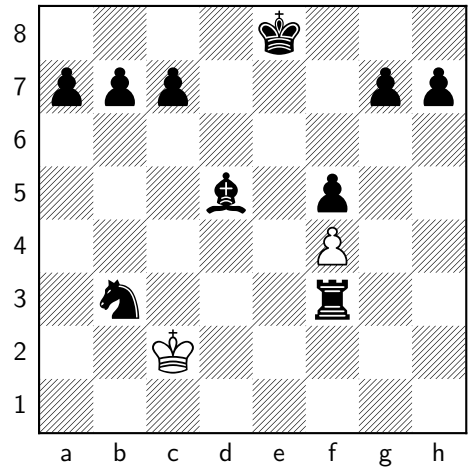
After 19. . . Rad8



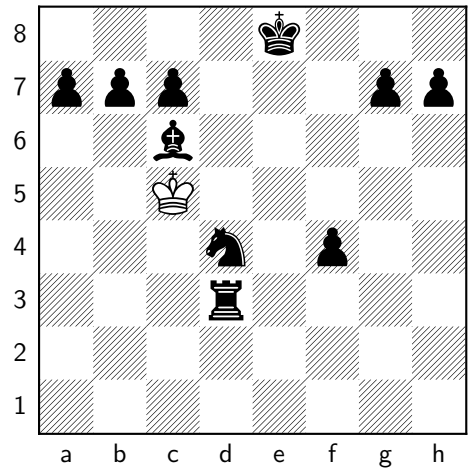
After 29. Rd1



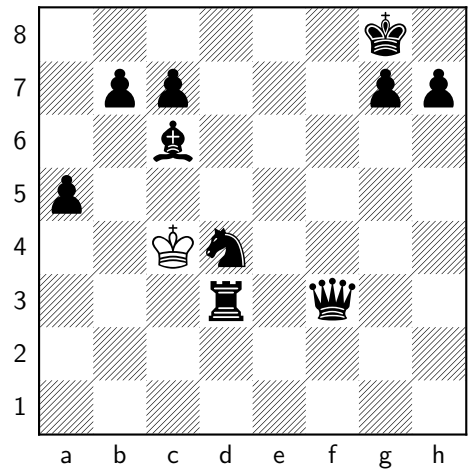
After 38. . . Rf3



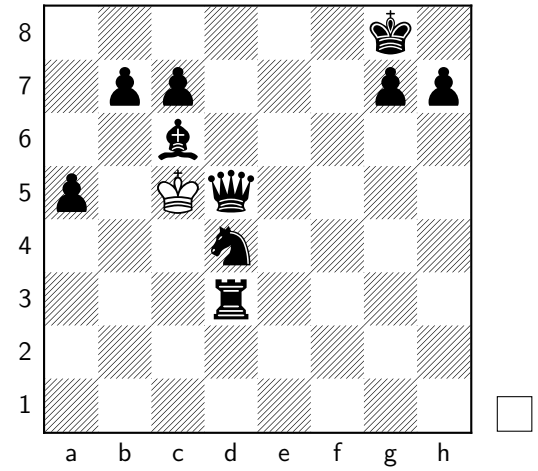
After 48. Kc5



After 57. . . a5



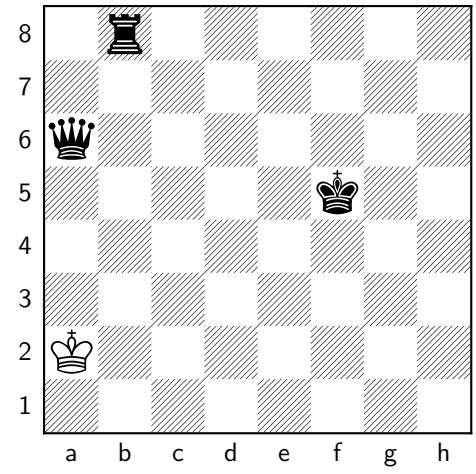
Final position:



Game 81: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 e6 3. Nce2 h6 4. Nf3 d6 5. Ned4 e5 6. Nb3 a5 7. Rb1 a4 8. Na1 c5 9. Bb5+ Bd7 10. Bxd7+ Qxd7 11. Ng1 Qe6 12. b3 axb3 13. a3 Nbd7 14. cxb3 Nh7 15. d3 e4 16. Nc2 Qg6 17. Nf3 exd3 18. Ncd4 cxd4 19. exd4 Qe4+ 20. Kf1 Nhf6 21. Qe1 g6 22. Qxe4+ Nxe4 23. Nd2 Nc3 24. Ra1 Bg7 25. Bb2 Nb5 26. Re1+ Kf8 27. b4 Bf6 28. Rd1 d5 29. Nb3 Kg7 30. Rxd3 Nxa3 31. Na5 Nc4 32. Bc3 Nd6 33. Rf3 g5 34. Nb3 Rhc8 35. Kg1 Ra3 36. Bb2 Rxb3 37. Rxb3 Nb6 38. Rf3 Ne4 39. Rxf6 Kxf6 40. f3 Rc2 41. fxe4 Rxb2 42. e5+ Kg7 43. h3 Rxb4 44. Rh2 Rb1+ 45. Kf2 Nc4 46. e6 Kf6 47. exf7 Kxf7 48. h4 g4 49. Kg3 h5 50. Kf2 b5 51. Ke2 Kg6 52. Kf2 Nd2 53. Ke2 Nb3 54. Kd3 Nc1+ 55. Kc2 Ra1 56. Kb2 Ra2+ 57. Kxc1 Kf5 58. Kb1 g3 59. Rh1 Rxg2 60. Rc1 Kg4 61. Rd1 Re2 62. Rf1 g2 63. Rg1 b4 64. Ka1 Rf2 65. Rxg2+ Rxg2 66. Kb1 Rg1+ 67. Kc2 Rg2+ 68. Kb3 Rg3+ 69. Kxb4 Kxh4 70. Kc5 Rg1 71. Kxd5 Rg3 72. Kc4 Rg1 73. Kb3 Rg3+ 74. Kc2 Rg8 75. Kb1 Rb8+ 76. Ka1 Rb6 77. Ka2 Ra6+ 78. Kb1 Rb6+ 79. Ka1 Rf6 80. Ka2 Rf8 81. Ka1 Ra8+ 82. Kb1 Kg4 83. Kb2 Rg8 84. Ka1 Ra8+ 85. Kb1 Kf4 86. Kb2 h4 87. Kb1 h3 88. d5 h2 89. d6 h1=Q+ 90. Kc2 Qg2+ 91. Kb1 Qg6+ 92. Kb2 Qg2+ 93. Kb1 Qh1+ 94. Kc2 Rc8+ 95. Kb2 Qg2+ 96. Kb1 Qh1+ 97. Ka2 Rg8 98. Kb2 Kg4 99. Kc2 Qc6+ 100. Kb1 Qxd6 101. Ka1 Re8 102. Ka2 Rd8 103. Ka1 Kf5 104. Ka2 Rf8 105. Ka1 Rb8 106. Ka2 Qa6# 0-1

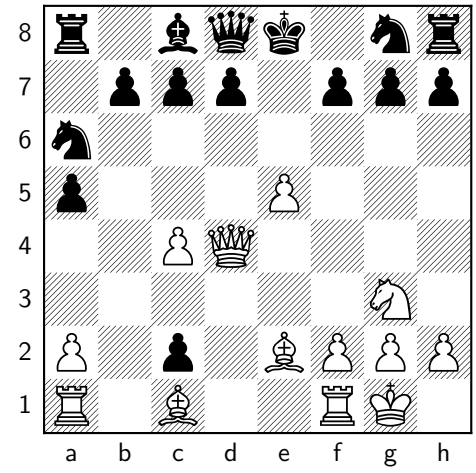
Final position:



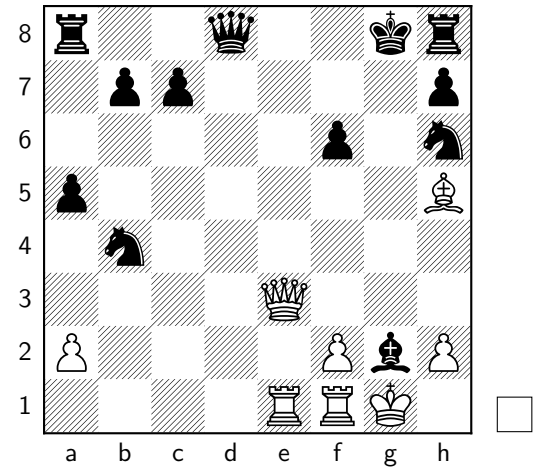
Game 82: Stockfish vs TeX Chess Engine (0-1)

1. e3 Nc6 2. c4 e5 3. Ne2 Nf6 4. Nbc3 Nb4 5. Ng3 a5 6. Be2 Na6 7. d4 Bb4 8. e4 Bxc3+ 9. bxc3 exd4 10. e5 dxc3 11. O-O Ng8 12. Qd4 c2 13. Nh5 Kf8 14. Qc3 g6 15. e6 f6 16. Bh6+ Nxh6 17. exd7 Bxd7 18. c5 gxh5 19. Rae1 Nb4 20. Bxh5 Bb5 21. c6 c1=Q 22. Qxc1 Bxc6 23. Qc5+ Kg8 24. Qe3 Bxg2 25. Kxg2 Qd5+ 26. Qe4 Qxe4+ 27. Rxe4 Nxa2 28. Rfe1 Nb4 29. Re8+ Kg7 30. R8e3 Nf5 31. Rb3 Nd5 32. Bf3 Nh4+ 33. Kg3 Nxf3 34. Kxf3 b6 35. Rb5 Nc3 36. Rg1+ Kf8 37. Rb2 Nd5 38. Rc1 Kg8 39. Rb3 f5 40. Rd3 Nf6 41. Rxc7 Ne4 42. Rdd7 h6 43. Rg7+ Kf8 44. h4 Nd2+ 45. Ke3 Nc4+ 46. Kd3 Ne5+ 47. Kd4 Nf3+ 48. Kc3 Nxh4 49. Rgf7+ Kg8 50. f3 b5 51. Rg7+ Kf8 52. Kb2 Nxf3 53. Rce7 Ne5 54. Kb3 f4 55. Rc7 f3 56. Rb7 f2 57. Rg6 Nxg6 58. Re7 Nxe7 59. Kc2 f1=Q 60. Kb2 Kg8 61. Ka2 Qc1 62. Kb3 Qd2 63. Ka3 Nd5 64. Kb3 b4 65. Kc4 Qd1 66. Kc5 Qb3 67. Kb5 a4 68. Kc6 Rb8 69. Kc5 a3 70. Kd4 a2 71. Ke4 a1=Q 72. Kf5 Qd4 73. Kg6 Qg4# 0-1

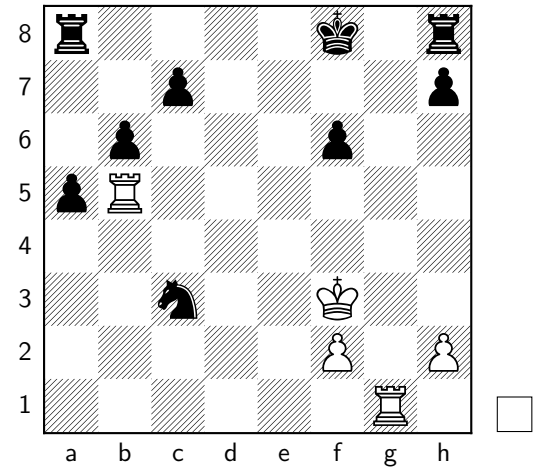
After 12. . . c2



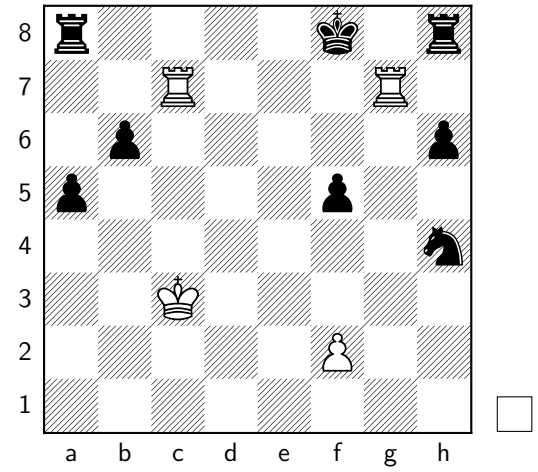
After 24. . . Bxg2



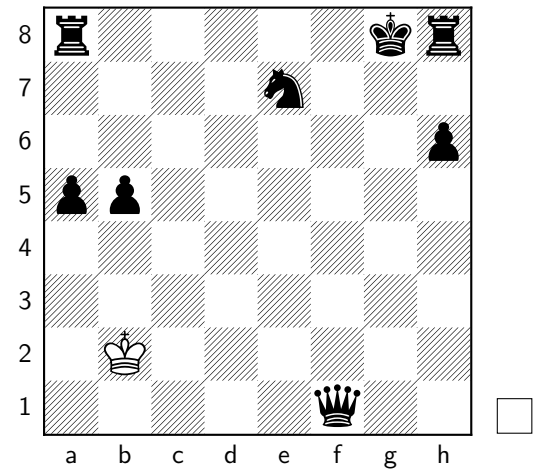
After 36. . . Kf8



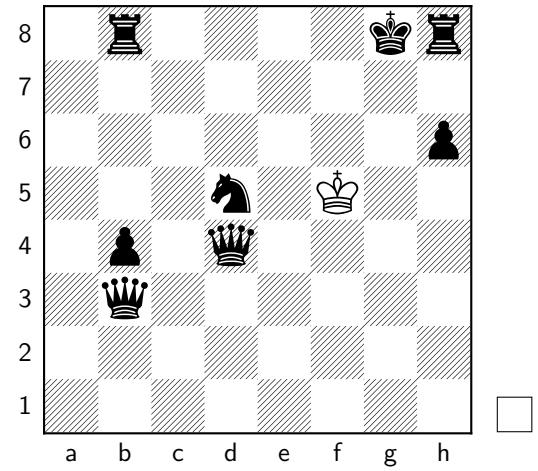
After 48. . . Nxh4



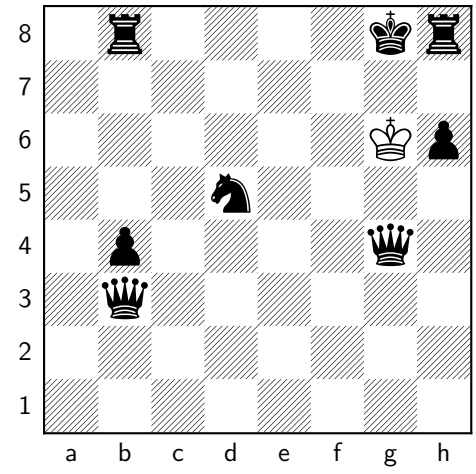
After 60. . . Kg8



After 72. . . Qd4



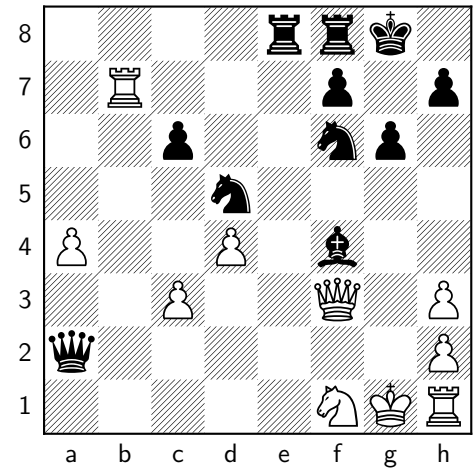
Final position:



Game 83: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e5 2. a3 d5 3. d4 Bd6 4. e3 c6 5. b4 e4 6. Be2 Bf5 7. Bg4 Qg5 8. Bh3 Bxh3 9. Nxe4 dxe4 10. gxh3 Nf6 11. Kf1 Qb5+ 12. Qe2 Qg5 13. Qd2 Nbd7 14. Bb2 Qb5+ 15. Ke1 a5 16. f3 O-O 17. Rd1 Nb6 18. Qf2 Rae8 19. bxa5 Qxa5+ 20. c3 Nc4 21. Rb1 Qb5 22. a4 Qb3 23. Ne2 exf3 24. Qxf3 Nxb2 25. Kf1 Qa2 26. Kg2 Nc4 27. Rxb7 Nxe3+ 28. Kg1 Ned5 29. Ng3 Bf4 30. Nf1 g6 0-1

Final position:

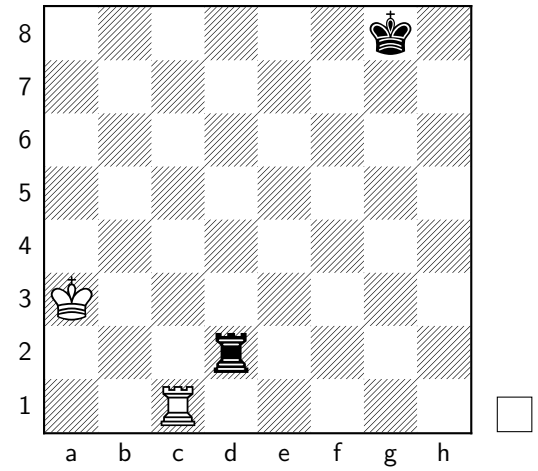


Game 84: Stockfish vs TeX Chess Engine (1/2-1/2)

1. d4 Nc6 2. e4 e6 3. Nh3 Bb4+ 4. Bd2 Bxd2+ 5. Kxd2 Nge7 6. c3 O-O 7. Ke1 Ng6 8. Qe2 d5 9. f3 a6 10. Nf2 Bd7 11. Qe3 Rb8 12. h4 h5 13. Qd2 dxe4 14. fxe4 Nxh4 15. Qe2 Qg5 16. Nd3 Ng6 17. Rxh5 Qg3+ 18. Kd1 Nf4 19. Nxf4 Qxf4 20. Qf3 Qxf3+ 21. gxf3 Ne7 22. Na3 a5 23. Rxa5 Ra8 24. Rxa8 Rxa8 25. Bb5 Rd8 26. b3 e5 27. Kd2 exd4 28. Bf1 dxc3+ 29. Kxc3 Ra8 30. Nc4 Nc6 31. Bd3 b5 32. Nd2 b4+ 33. Kc4 Ne5+ 34. Kd4 Nxd3 35. Kxd3 Bb5+ 36. Nc4 Bxc4+ 37. Kxc4 c5 38. e5 Ra5 39. Kd5 f6 40. exf6 gxf6 41. f4 Kg7 42. Rd1 f5 43. Rd2 Rb5 44. Rg2+ Kh7 45. Kc6 Ra5

46. Rh2+ Kg8 47. Kb6 Ra8 48. Rg2+ Kh7 49. Rh2+ Kg7 50. Rg2+ Kh7 51. Kxc5 Rb8 52. Rg5 Ra8 53. Kxb4 Rxa2 54. Kc5 Rd2 55. Rxf5 Kg8 56. Re5 Rf2 57. b4 Rxf4 58. Re7 Rg4 59. Re1 Rg5+ 60. Kc6 Rg6+ 61. Kc5 Rg5+ 62. Kb6 Rg6+ 63. Kb7 Rg7+ 64. Kc8 Rg2 65. b5 Rc2+ 66. Kb8 Rb2 67. Rg1+ Kh7 68. Kc7 Rxb5 69. Kd7 Rb7+ 70. Kd6 Rf7 71. Rb1 Rg7 72. Rb3 Rf7 73. Rb1 Rg7 74. Rb4 Rf7 75. Ke6 Rf2 76. Rb1 Kg8 77. Rb5 Rg2 78. Rb1 Rf2 79. Kd6 Rg2 80. Rb7 Rc2 81. Rb4 Rd2+ 82. Ke7 Re2+ 83. Kd6 Rf2 84. Ke5 Rg2 85. Kd5 Rc2 86. Rf4 Rd2+ 87. Ke4 Re2+ 88. Kd4 Rg2 89. Kd3 Rb2 90. Kd4 Rc2 91. Rf3 Rd2+ 92. Kc5 Re2 93. Kb5 Ra2 94. Kb6 Rb2+ 95. Kc7 Rc2+ 96. Kb8 Rd2 97. Kb7 Re2 98. Kc6 Rg2 99. Kb6 Re2 100. Kc6 Rg2 101. Kb5 Rg4 102. Rf1 Re4 103. Rf2 Rg4 104. Rf1 Re4 105. Kc5 Rg4 106. Rf3 Rg5+ 107. Kb4 Rg6 108. Rf4 Rg3 109. Rf1 Re3 110. Rf4 Rg3 111. Rf5 Re3 112. Kb5 Rg3 113. Rf4 Rg5+ 114. Ka4 Rg6 115. Rf1 Ra6+ 116. Kb4 Ra2 117. Rc1 Rb2+ 118. Ka3 Rd2 1/2-1/2

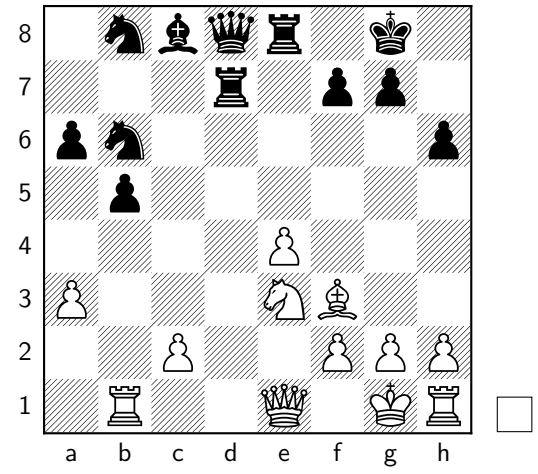
Final position:



Game 85: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 d5 2. e3 a6 3. Bd3 c5 4. Be2 Nf6 5. d3 e5 6. Bd2 h6 7. Rb1 Bd6 8. Kf1 b5 9. a3 Be6 10. b4 Ra7 11. bxc5 Be7 12. Nf3 Bxc5 13. d4 Bd6 14. dxe5 Bxe5 15. Nxe5 O-O 16. Kg1 Re8 17. Bf3 Bc8 18. Nxd5 Nxd5 19. Ng4 Rd7 20. e4 Nb6 21. Ne3 Rxd2 22. Qe1 Rd7 0-1

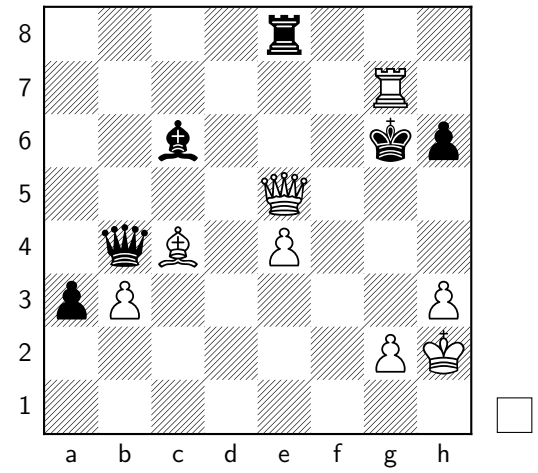
Final position:



Game 86: Stockfish vs TeX Chess Engine (1-0)

1. d4 Nc6 2. Nf3 Nf6 3. e3 e6 4. Be2 Bb4+ 5. Nfd2 d5 6. O-O O-O 7. f4 Ne4 8. Nxe4 dxe4 9. c4 Ne7 10. c5 Bd7 11. b3 b6 12. a3 bxc5 13. Qc2 Nd5 14. dxc5 e5 15. Bc4 Nxf4 16. axb4 Nd3 17. Nc3 Nxc1 18. Qxc1 Rb8 19. c6 Bxc6 20. Ra5 Qd6 21. Ra2 Be8 22. b5 Qc5 23. Nxe4 Qe7 24. Nc3 c6 25. bxc6 Bxc6 26. Ne2 Be8 27. Nc3 Qc5 28. h3 Rd8 29. Ne4 Qe7 30. Ng3 h6 31. Raf2 a5 32. Kh2 a4 33. e4 a3 34. Nf5 Qb4 35. Qe3 Bc6 36. Nxg7 Kxg7 37. Qg3+ Kh7 38. Qxe5 Rde8 39. Rxf7+ Rxf7 40. Rxf7+ Kg6 41. Rg7# 1-0

Final position:

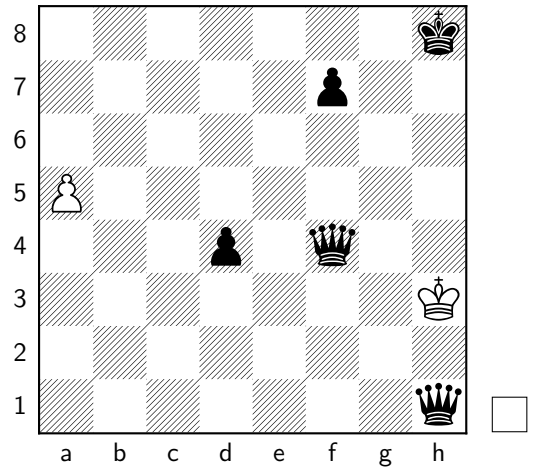


Game 87: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 e6 3. Nce2 a6 4. Nf3 c5 5. Rb1 b5 6. Nfg1 Qa5 7. Ra1 Nc6 8. Nf3 Be7 9. Rg1 d5 10. Rh1 Bb7 11. Rg1 Qc7 12. h3 Rd8 13. Rb1 e5 14. d3 h5 15. Bd2 e4 16. Nc3 exf3 17. gxf3 O-O 18. Ne2 d4 19. exd4 Rxd4 20. Nxd4 Nxd4 21. Be2 Qh2 22. Rg5 Qh1+ 23. Bf1 Bxf3 24. Qc1 Nh7 25. Rg3 h4 26. Rxg7+ Kxg7 27. Bh6+ Kg8 28. Bxf8 Bxf8 29. c3 Ne2 30. Qd2 Nd4 31. cxd4 Bg2

32. Ke2 Bxh3 33. Bxh3 Qxb1 34. Bc8 Qg1 35. Bxa6 cxd4 36. Qe1 Qg4+ 37. Kf1 h3 38. Qe2 Qf5 39. Qe4 Qc5 40. Qg4+ Ng5 41. Kg1 Qc1+ 42. Kh2 Bd6+ 43. f4 Bxf4+ 44. Qxf4 Qxf4+ 45. Kg1 Qe3+ 46. Kh1 Kh8 47. Bxb5 Qc1+ 48. Kh2 Qxb2+ 49. Kg3 Qd2 50. Bc6 Qxd3+ 51. Kh4 Nf3+ 52. Bxf3 Qxf3 53. a4 h2 54. a5 Qf4+ 55. Kh3 h1=Q# 0-1

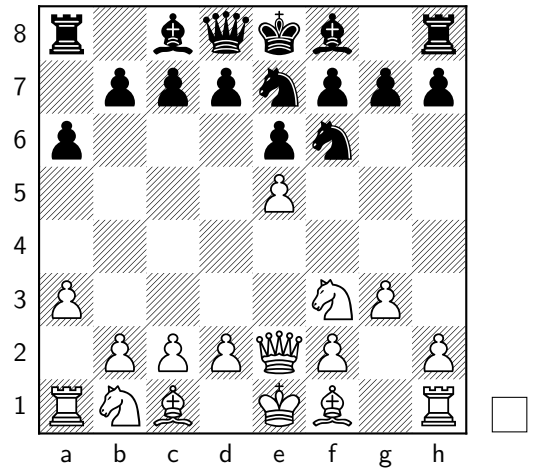
Final position:



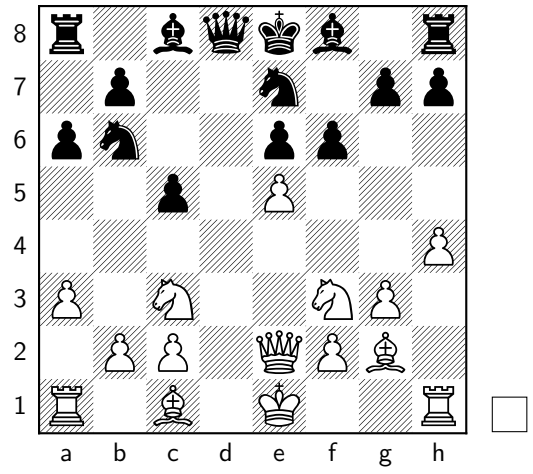
Game 88: Stockfish vs TeX Chess Engine (0-1)

1. e4 Nc6 2. Nf3 Nf6 3. Qe2 e6 4. a3 Ne7 5. g3 a6 6. e5 Nfd5 7. Bg2 Nb6 8. h4 d6 9. d4 dxe5 10. dxe5 f6 11. Nc3 c5 12. O-O Qc7 13. Ne4 fxe5 14. b4 cxb4 15. Nxe5 Qxe5 16. c3 bxc3 17. Bf4 Qa5 18. Nd6+ Kd7 19. Rae1 e5 20. Bh3+ Kxd6 21. Bxe5+ Kc5 22. Bg2 Qxa3 23. Bd4+ Kxd4 24. Qe3+ Kc4 25. Ra1 Qb3 26. Ra3 Qxa3 27. Rb1 Bf5 28. Qxb6 Bxb1 29. Qxb1 c2 30. Bf1+ Kc5 31. Qa2 Qxa2 32. h5 c1=Q 33. f4 Qac4 34. Kh2 Q1xf1 35. f5 Qce2# 0-1

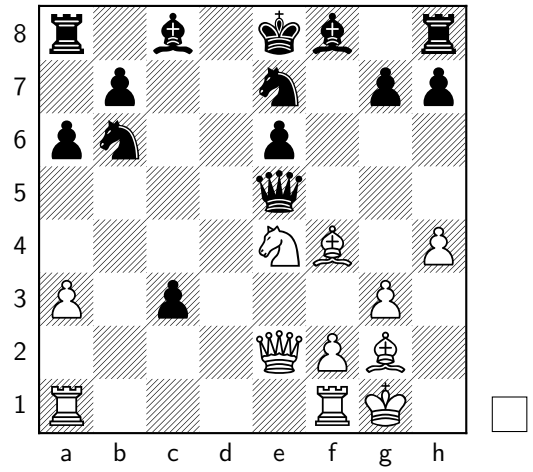
After 6. e5



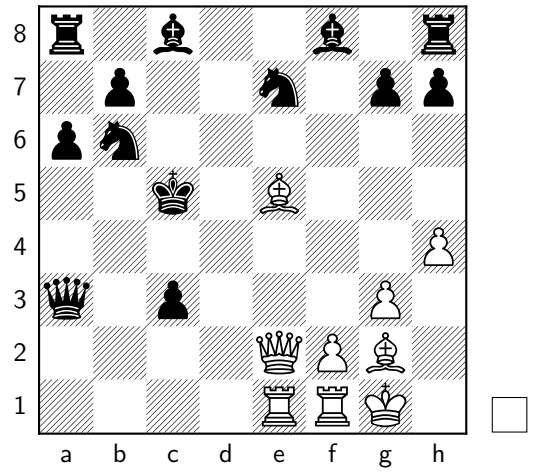
After 11. . . c5



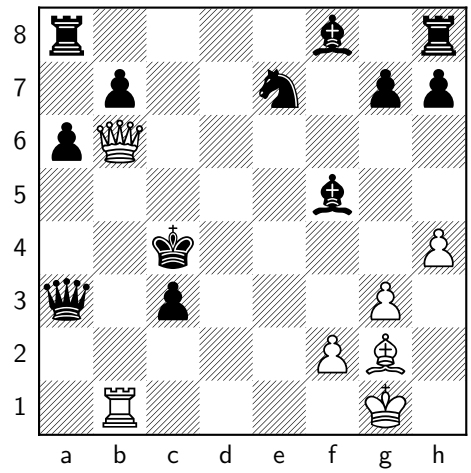
After 17. Bf4



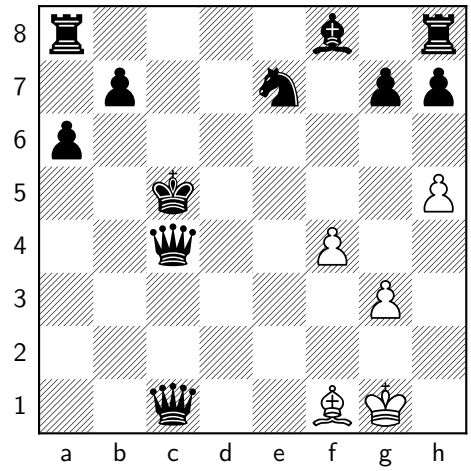
After 22. . . Qxa3



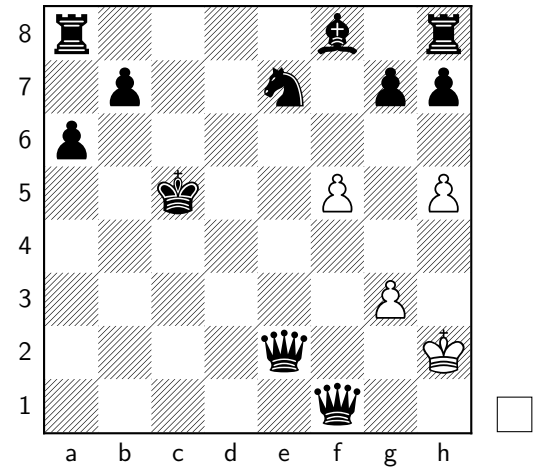
After 28. Qxb6



After 33. . . Qac4



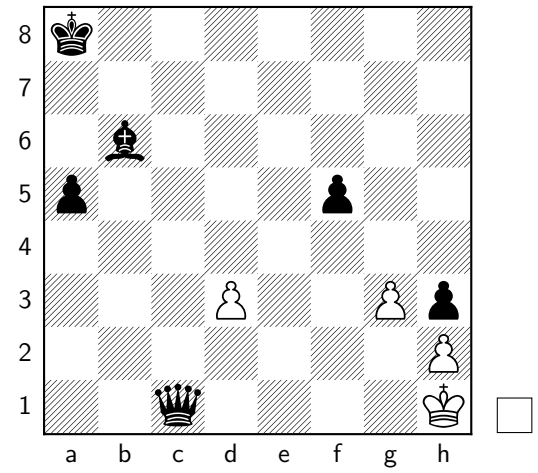
Final position:



Game 89: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e5 2. a3 Nc6 3. Nd5 Nd4 4. Nf3 d6 5. Nxd4 exd4 6. c4 Ne7 7. e4 Bd7 8. Bd3 Ng6 9. e5 c6 10. e6 Bxe6 11. Nb4 Qf6 12. Bc2 Bxc4 13. Qf3 a5 14. Qxf6 gxf6 15. Bd3 Bxd3 16. Nxd3 Rg8 17. O-O Be7 18. Rd1 Kd7 19. a4 c5 20. b3 Rab8 21. g3 h5 22. Rb1 b5 23. Ra1 h4 24. axb5 Bd8 25. Bb2 h3 26. b6 Ne5 27. Nxe5+ fxe5 28. b4 Rxb6 29. Bc1 cxb4 30. d3 Rb5 31. f4 f6 32. Bb2 f5 33. Kh1 Rf8 34. fxe5 Bb6 35. exd6 Kxd6 36. Bc1 Kd5 37. Kg1 Rc5 38. Rb1 Rfc8 39. Bf4 Kc6 40. Rbc1 Rc3 41. Rxc3+ dxc3+ 42. Kh1 b3 43. Rc1 Kb7 44. Re1 c2 45. Re7+ Ka8 46. Re5 c1=R+ 47. Bxc1 Rxc1+ 48. Re1 b2 49. Rxc1 bxc1=Q# 0-1

Final position:

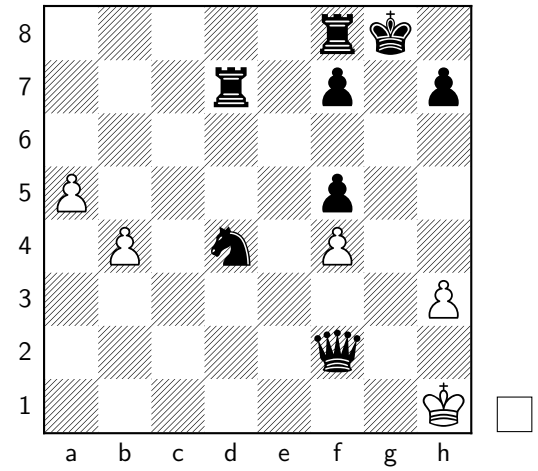


Game 90: Stockfish vs TeX Chess Engine (1/2-1/2)

1. c3 Nc6 2. Nf3 d5 3. d4 Bf5 4. c4 Nf6 5. e3 Bg4 6. a3 e6 7. Nc3 dxc4 8. Bxc4 Bd6 9. e4 O-O 10. e5 b5 11. Nxb5 Bxe5 12. dxe5 Qxd1+ 13. Kxd1 Bxf3+ 14. gxf3 Rad8+ 15. Ke1 Nxe5 16. b3 Nxf3+ 17. Ke2 a6 18. Nxc7 Nd4+ 19. Ke1 Nc2+ 20. Kf1 Nxa1 21. Kg2 Rd4 22. Rf1 e5 23. f3 Rd7 24. Nxa6

e4 25. Bg5 Nc2 26. Nb4 Nxb4 27. Kg1 Nc6 28. Bxf6 gxf6 29. Bb5 Rd6 30. b4 Nd4 31. Bd7 Rxd7 32. h3 e3 33. a4 e2 34. f4 exf1=Q+ 35. Kh2 Qf2+ 36. Kh1 f5 37. a5 Qf1+ 38. Kh2 Qf2+ 39. Kh1 Qf1+ 40. Kh2 Qf2+ 41. Kh1 1/2-1/2

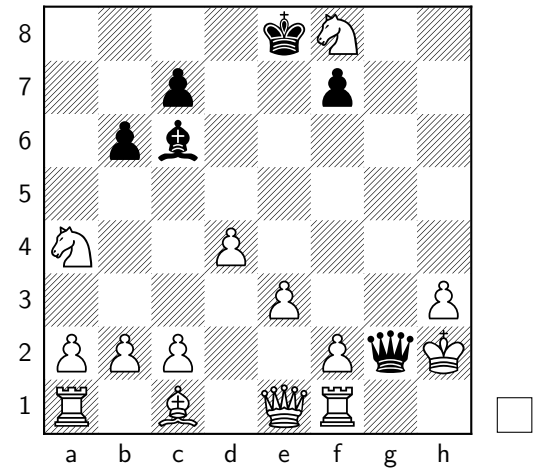
Final position:



Game 91: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 d5 2. e3 a6 3. Bd3 e5 4. Nf3 e4 5. Bxe4 Nf6 6. Bxd5 a5 7. Bc4 Nc6 8. Bb5 a4 9. Bxa4 Bd7 10. O-O g5 11. Nxg5 Rxa4 12. Nxa4 Rg8 13. Nxh7 Ng4 14. h3 Nh2 15. Kxh2 Rxg2+ 16. Kxg2 Ne5 17. d4 Bc6+ 18. Kg1 Nf3+ 19. Kg2 b6 20. Nxf8 Ne1+ 21. Kg1 Qh4 22. Qxe1 Qg5+ 23. Kh2 Qg2# 0-1

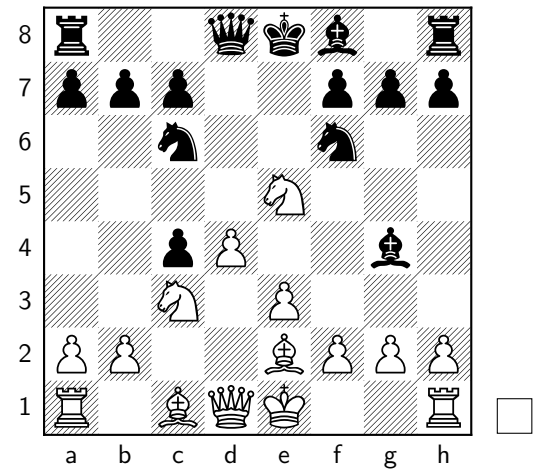
Final position:



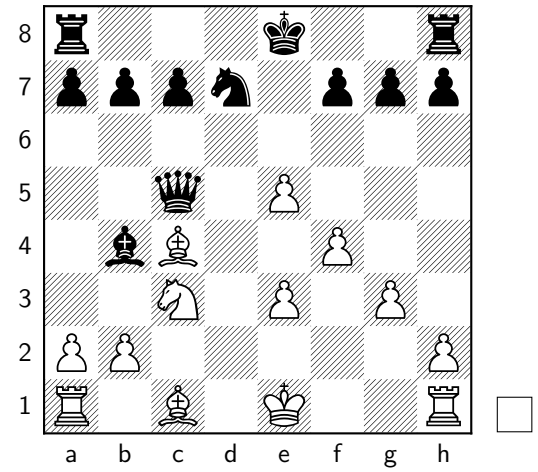
Game 92: Stockfish vs TeX Chess Engine (0-1)

1. c3 Nc6 2. d4 d5 3. Nf3 Bf5 4. e3 Nf6 5. Be2 Bg4 6. c4 dxc4 7. Nc3 e5 8. Nxe5 Nxe5 9. Qa4+ Bd7 10. dxe5 Bxa4 11. Nxa4 Bb4+ 12. Nc3 Nd7 13. f4 Qh4+ 14. g3 Qe7 15. Bxc4 Qc5 16. e6 Qxc4 17. exd7+ Kxd7 18. Bd2 Kc8 19. a3 Bd6 20. Rf1 Kb8 21. e4 Qb3 22. e5 Be7 23. h3 Qxb2 24. Rb1 Qxa3 25. Ne4 Qd3 26. Kf2 Qxe4 27. Rfe1 Bc5+ 28. Re3 Qxb1 29. Bb4 Bxe3+ 30. Ke2 Qe4 31. Bd6 cxd6 32. h4 Bxf4+ 33. Kd1 Bxe5 34. g4 Qxg4+ 35. Ke1 d5 36. h5 Qf5 37. Ke2 d4 38. Kd2 Qxh5 39. Ke1 Qf5 40. Kd2 Rc8 41. Ke1 Rd8 42. Kd1 d3 43. Kd2 Qf4+ 44. Ke1 d2+ 45. Ke2 d1=Q# 0-1

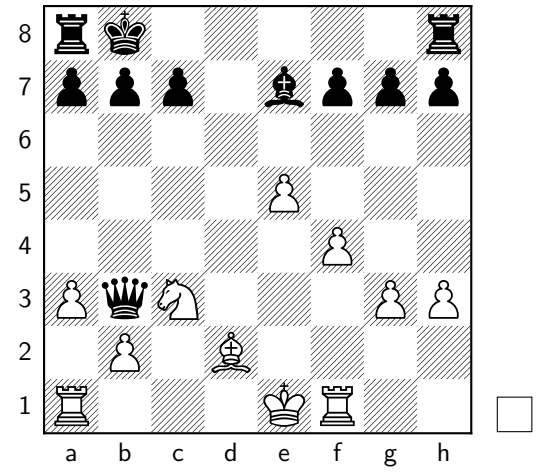
After 8. Nxe5



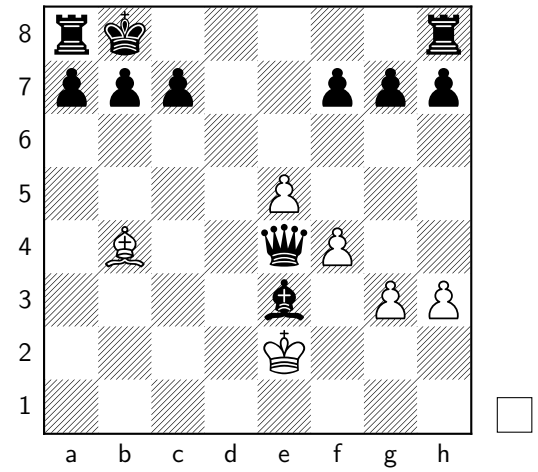
After 15. . . Qc5



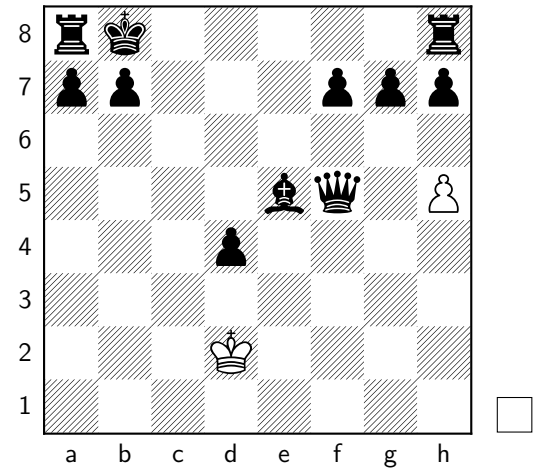
After 23. h3



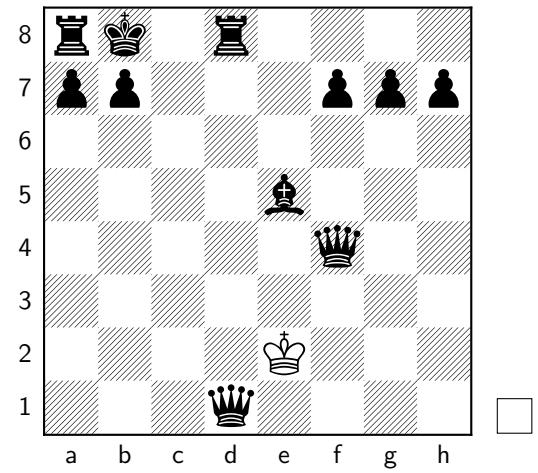
After 30. . . Qe4



After 38. Kd2



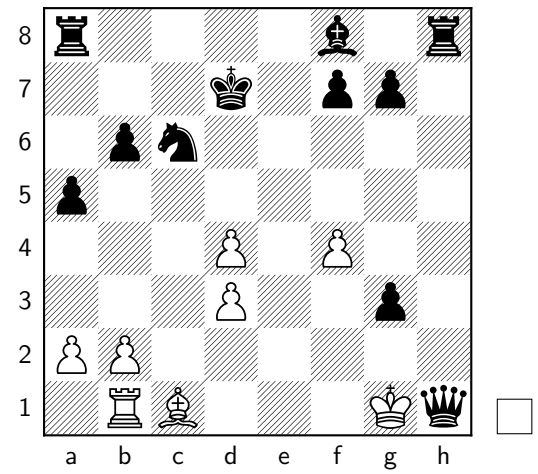
Final position:



Game 93: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 d5 2. e3 h6 3. Nf3 Bg4 4. h3 Bh5 5. g4 Bg6 6. Bd3 Bxd3 7. cxd3 Nc6 8. Nd4 e5 9. Nxc6 bxc6 10. Qa4 Kd7 11. d4 exd4 12. exd4 Qh4 13. Nxd5 a5 14. O-O Qxh3 15. Re1 h5 16. d3 hxg4 17. Nb6+ cxb6 18. Re7+ Nxe7 19. f4 g3 20. Qxc6+ Nxc6 21. Rb1 Qh1# 0-1

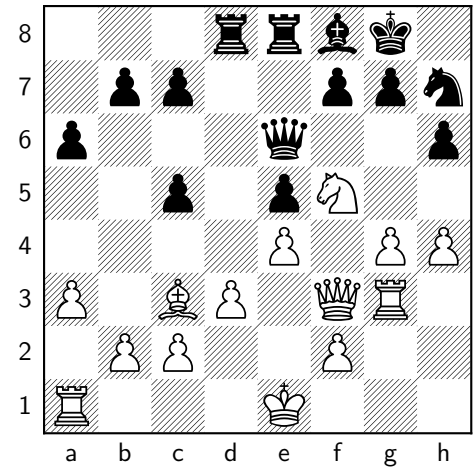
Final position:



Game 94: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. Bb5 a6 3. Bxc6 dxc6 4. Nc3 Nf6 5. Nf3 Bg4 6. a3 e5 7. Qe2 c5 8. d3 Bd6 9. Nd1 O-O 10. Bd2 Qe7 11. Ne3 Bxf3 12. Qxf3 Qd7 13. Bc3 Rad8 14. h4 h6 15. g4 Rfe8 16. Rf1 Nh7 17. Nf5 Bf8 18. Rg1 Qe6 19. Rg3 1-0

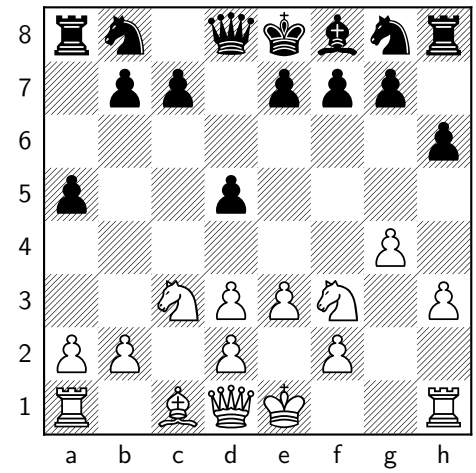
Final position:



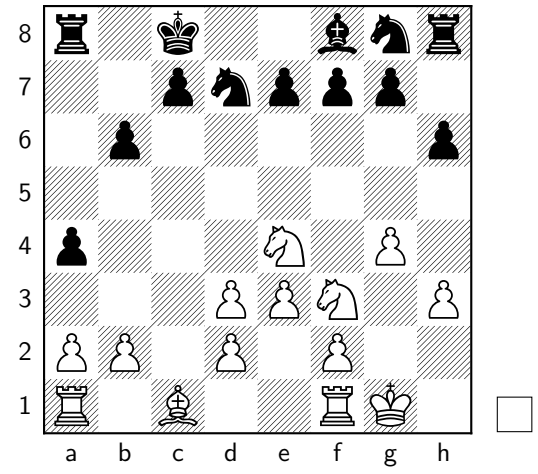
Game 95: TeX Chess Engine vs Stockfish (1-0)

1. Nc3 d5 2. e3 h6 3. Nf3 Bg4 4. h3 Bh5 5. g4 Bg6 6. Bd3 Bxd3 7. cxd3 a5 8. Qb3 b6 9. Qxd5 Ra7 10. Qxd8+ Kxd8 11. Nb5 Ra8 12. Nc3 Nd7 13. Ne4 a4 14. O-O Kc8 15. d4 g5 16. Ne5 Bg7 17. Nxf7 Rh7 18. d3 Kb7 19. Bd2 Rf8 20. Ne5 Bxe5 21. dxe5 a3 22. Bc3 Rf3 23. e6 Ndf6 24. Nxf6 exf6 25. bxa3 Re7 26. Kg2 Rxf2+ 27. Rxf2 h5 28. Bxf6 Rxe6 29. Bb2 Rxe3 30. d4 hxg4 31. hxg4 Nh6 32. Kg1 Rh3 33. Rg2 Nxg4 34. Rxg4 c5 35. Rxg5 cxd4 36. Rg7+ Kb8 37. Bxd4 Rh2 38. Be5+ Kc8 39. Rc1+ Rc2 40. Rxc2+ Kd8 41. Rb2 Kc8 42. Rxb6 Kd8 43. Rb8# 1-0

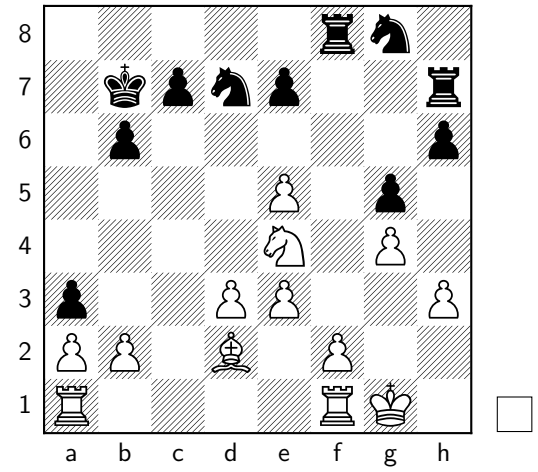
After 7. . . a5



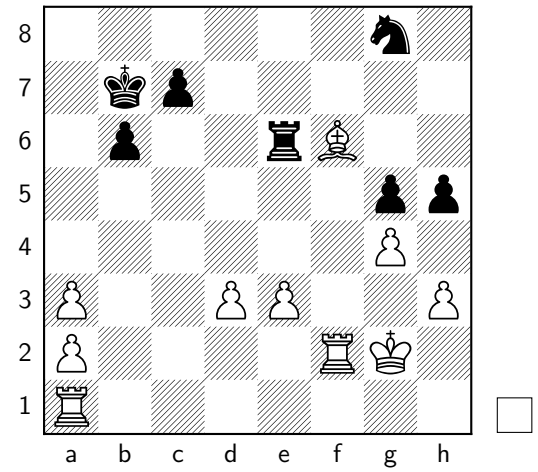
After 14. . . Kc8



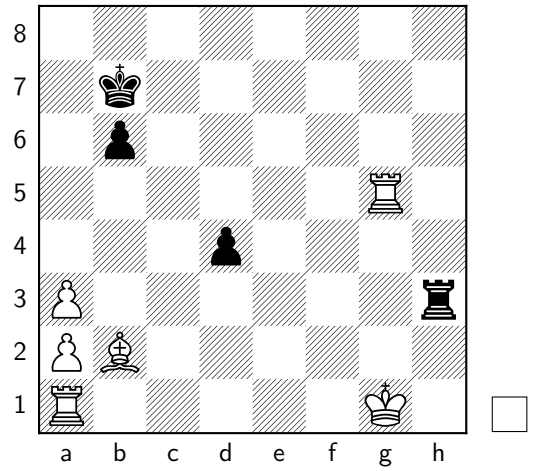
After 21. . . a3



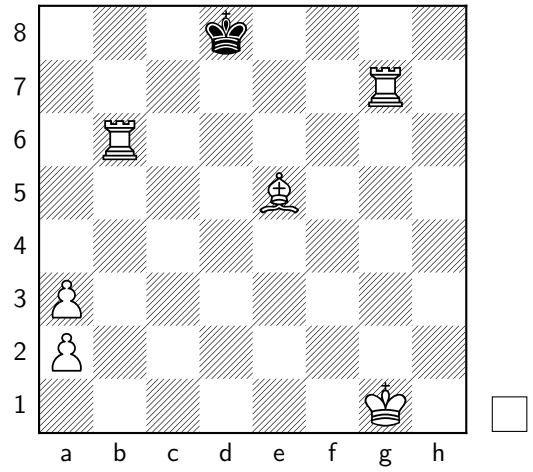
After 28. . . Rxe6



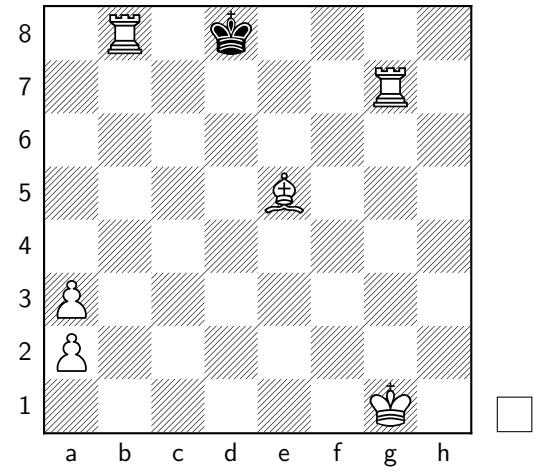
After 35. . . cxd4



After 42. . . Kd8



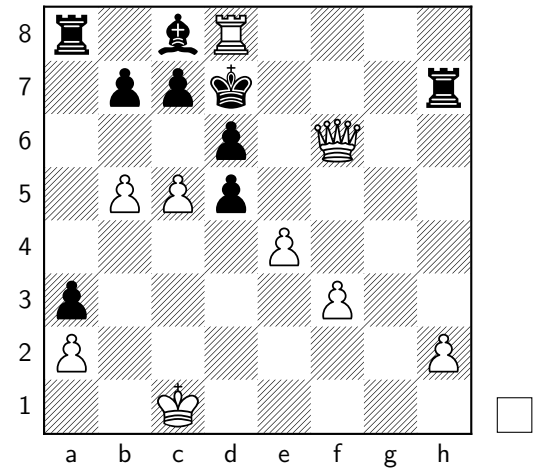
Final position:



Game 96: Stockfish vs TeX Chess Engine (1-0)

1. e3 Nc6 2. Nf3 Nf6 3. d4 e6 4. c4 Bb4+ 5. Bd2 O-O 6. Nc3 Bxc3 7. Bxc3 Ne4 8. Qd3 Nxc3 9. Qxc3 Qe7 10. c5 Qf6 11. Be2 Qg6 12. b4 Qxg2 13. Rg1 Qh3 14. d5 Ne5 15. Rxg7+ Kxg7 16. Qxe5+ Kg8 17. Qg5+ Kh8 18. Qf6+ Kg8 19. O-O-O Re8 20. Nh4 exd5 21. Rg1+ Kf8 22. Qh6+ Ke7 23. Ng6+ hxg6 24. Qxh3 a5 25. b5 a4 26. Bd3 a3 27. Bxg6 fxg6 28. Qh4+ Kf7 29. Qh7+ Kf8 30. Qh6+ Ke7 31. Qg7+ Kd8 32. Qf6+ Re7 33. e4 Ke8 34. Rxg6 d6 35. f3 Rh7 36. Rg8+ Kd7 37. Rd8# 1-0

Final position:

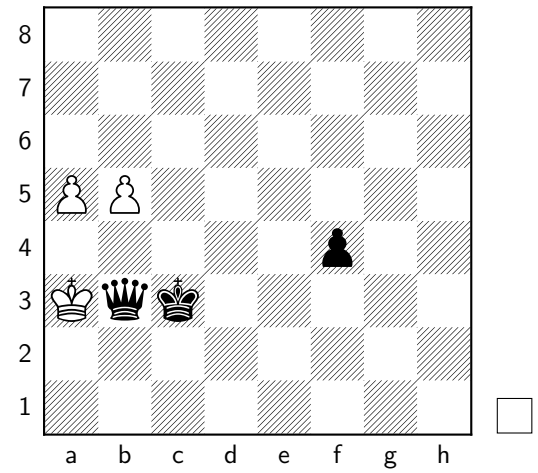


Game 97: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 Nf6 2. e3 e5 3. Nce2 b6 4. Ng3 h5 5. N3e2 d5 6. Nc3 d4 7. exd4 exd4 8. Bb5+ c6 9. Bxc6+ Nxc6 10. Nge2 Bc5 11. Na4 Qe7 12. O-O Bd6 13. d3 Qb7 14. Bf4 Qc7 15. Re1 Ne7 16. Bxd6 Qxd6 17. c3 O-O 18. cxd4 Ng4 19. Nf4 Qxf4 20. Rxe7 Qxh2+ 21. Kf1 Be6 22. Ke2 Rae8 23. Rxe8 Qxg2 24. Rxf8+ Kxf8 25. Qe1 Bf5 26. Rd1 g5 27. a3 Be6 28. d5 Bxd5 29. Rc1 h4 30. Rc8+ Kg7 31. Rc7 Nf6 32. Nc3 Qg4+ 33. Kf1 Qg2+ 34. Ke2 h3 35. Nxd5 Nxd5 36. Rxa7 h2 37. Kd2 h1=Q 38. Qxh1

Qxh1 39. Rd7 Qg2 40. Kc1 Qxf2 41. Rxd5 Qg1+ 42. Kc2 Qg3 43. Kb1 Qg1+ 44. Ka2 Qc1 45. Rb5 Qf4 46. d4 Qg4 47. Rb4 Qd1 48. Rb5 g4 49. Rb4 Qc1 50. d5 Qg5 51. Rxb6 Qxd5+ 52. Ka1 g3 53. Rb4 g2 54. Rg4+ Kf6 55. Rxg2 Qxg2 56. Kb1 Qe4+ 57. Ka1 Qa4 58. Ka2 Qd1 59. b4 Qc2+ 60. Ka1 Qd1+ 61. Ka2 Qc2+ 62. Ka1 Qe4 63. Ka2 Qd3 64. Kb2 Ke5 65. Ka2 Qh3 66. Kb2 Qf3 67. Ka2 f5 68. Kb2 Qg3 69. b5 Kd4 70. Ka2 Qf2+ 71. Kb3 Qh2 72. a4 Qg3+ 73. Ka2 Qc3 74. Kb1 f4 75. Ka2 Qc2+ 76. Ka3 Kc3 77. a5 Qb3# 0-1

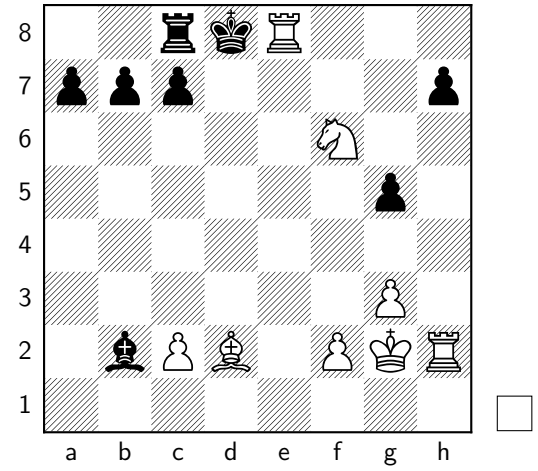
Final position:



Game 98: Stockfish vs TeX Chess Engine (1-0)

1. e4 Nc6 2. Nc3 e6 3. g3 Nge7 4. Nge2 f5 5. exf5 exf5 6. Bh3 Ne5 7. d4 Nf3+ 8. Kf1 d5 9. a3 f4 10. Bxc8 Rxc8 11. Nxf4 g5 12. Nh5 Nxh2+ 13. Rxh2 Nf5 14. Qf3 Nxd4 15. Qd3 Ne6 16. Nxd5 Kf7 17. Qf5+ Ke8 18. Bd2 Qd6 19. Re1 Qa6+ 20. Kg2 Bxa3 21. Ng7+ Kd7 22. Nf6+ Kd8 23. Nxe6+ Qxe6 24. Qxe6 Bxb2 25. Qe8+ Rxe8 26. Rxe8# 1-0

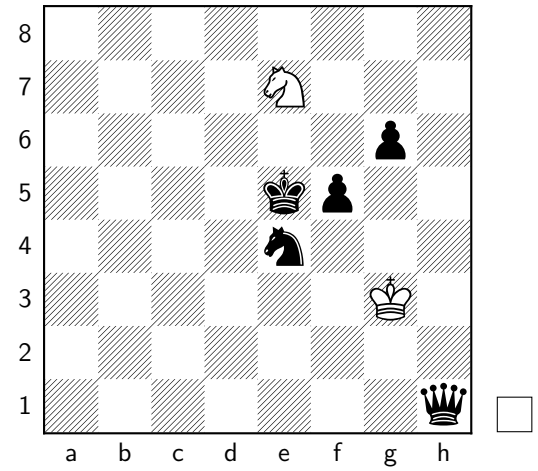
Final position:



Game 99: TeX Chess Engine vs Stockfish (0-1)

1. Nc3 e5 2. a3 d5 3. d4 exd4 4. Nb5 a6 5. Nxd4 g6 6. c4 dxc4 7. Qa4+ Qd7 8. Qxd7+ Nxd7 9. Nc2 Ngf6 10. Nf3 Bg7 11. e3 b5 12. Nd2 Bb7 13. a4 c5 14. axb5 axb5 15. Rxa8+ Bxa8 16. Be2 Bxg2 17. Rg1 Bb7 18. Na3 Ba6 19. Nc2 h5 20. Kf1 Bb7 21. Bf3 Bxf3 22. Nxf3 Ne4 23. Nd2 Nd6 24. Rh1 Ne5 25. Ne1 O-O 26. Kg1 Rd8 27. Ndf3 Nxf3+ 28. Nxf3 Ra8 29. b3 Ra1 30. Kg2 Kf8 31. Bd2 Ra2 32. bxc4 bxc4 33. Rd1 Ra1 34. Rxa1 Bxa1 35. Be1 c3 36. Bd2 cxd2 37. Nxd2 c4 38. Kg1 c3 39. Nb3 Bb2 40. Nd4 Nc4 41. Kf1 Na3 42. Kg1 c2 43. Nxc2 Nc4 44. h3 Kg8 45. Kf1 f6 46. Kg1 h4 47. e4 Nd2 48. Ne3 Nxe4 49. Nc2 f5 50. Kg2 Kg7 51. Kg1 Be5 52. Kg2 Kh6 53. Kg1 Bf6 54. f4 Be7 55. Ne1 Bd6 56. Nf3 Be7 57. Ne5 Kh5 58. Nc4 Bf6 59. Kg2 Bd8 60. Kf1 Bf6 61. Kg1 Bd4+ 62. Kf1 Bc5 63. Kg2 Nf6 64. Kh1 Nd5 65. Kh2 Be7 66. Kg1 Nxf4 67. Kh1 Bf6 68. Kg1 Nd5 69. Kf1 Bd8 70. Kg1 Bc7 71. Kf1 Bg3 72. Kg1 Bc7 73. Kf1 Bg3 74. Kg1 Nf4 75. Kf1 Nxh3 76. Kg2 Ng5 77. Kf1 h3 78. Kg1 Ne4 79. Kh1 Kg4 80. Ne3+ Kf3 81. Nc2 Kg4 82. Ne3+ Kf4 83. Nd5+ Ke5 84. Ne7 Nf2+ 85. Kg1 h2+ 86. Kg2 h1=Q+ 87. Kxg3 Ne4# 0-1

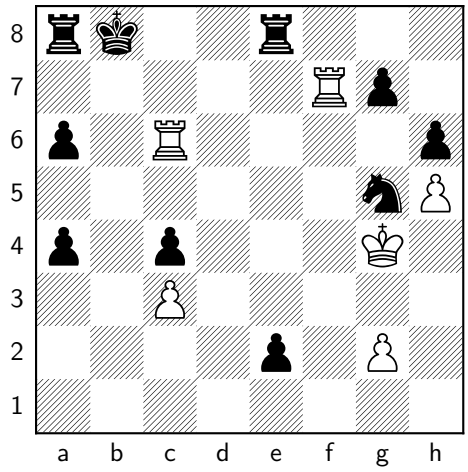
Final position:



Game 100: Stockfish vs TeX Chess Engine (1/2-1/2)

1. e4 Nc6 2. Nc3 e6 3. a3 Nge7 4. Nh3 e5 5. Ng1 Nd4 6. h4 d5 7. d3 f6 8. Nce2 Ne6 9. f4 dxe4 10. dxe4 Qxd1+ 11. Kxd1 Nxf4 12. Nxf4 exf4 13. Bxf4 Kd8 14. Ke1 Bg4 15. Be2 Bxe2 16. Kxe2 Kc8 17. Nf3 Ng6 18. Bg3 c5 19. Bh2 a6 20. h5 Ne5 21. Rad1 Nxf3 22. Bg3 Nd4+ 23. Kf2 h6 24. c3 Ne6 25. e5 c4 26. Kf3 fxe5 27. Kg4 Bxa3 28. bxa3 e4 29. Rd6 Re8 30. Re1 Nc7 31. Rd4 b5 32. a4 e3 33. Rf1 e2 34. Rf7 Ne6 35. Rd5 bxa4 36. Rd6 Ng5 37. Rc6+ Kd8 38. Rd6+ Kc8 39. Rc6+ Kd8 40. Bc7+ Kc8 41. Bb6+ Kb8 42. Bc7+ Ka7 43. Bb8+ Kxb8 44. Rb6+ Kc8 45. Rc6+ Kb8 46. Rb6+ Kc8 47. Rc6+ Kb8 1/2-1/2

Final position: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