

Chess Evolution

Top GM Secrets

Issue 104

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Chess Evolution

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Editorial Preface

With the current issue we are celebrating 2 years of Chess Evolution Weekly Newsletter. First of all we want to thank everyone who has been with us for all this time already and of course also all the others who joined us later on for the support and nice feedback that we have been getting over these last 2 years.

Lately we made some little modifications, but the structure of the Newsletter is still the same as it was in our 1st issue. We hope you enjoy our work and from our side we are ready to

continue for many more years!

Now to the chess events:

24

24

Except for team competitions, only 2 big opens came to an end.

The Bronstein Memorial had 3 winners: Jobava, Fedorchuk and Oleksienko, all with 7/9. The Graz Open was won by Melkumyan with a fantastic 7.5/9.

We only have to be patient for two more weeks until the Candidates and the European Championship will start with thousands of nice games!

We wish you a lot of chess fun!

Arkadij Naiditsch & Csaba Balogh

4 best games of the past week

(1) Ivanisevic, Ivan(2626) - Acs, Peter(2569) [D10]

Hungarian league, 2014.02.15



GM Csaba Balogh Best rating: 2672

Ivanisevic is a strong attacking player. He wins many nice games, especially with the white pieces, thanks to his sharp and dangerous openings.

1.d4 d5 2.c4 c6 3. ② c3 ② f6 4.e3 a6 Acs chooses his favorite Slav opening with 4...a6.

5. d3 A rare move, which probably wants to avoid the recently popular line of 5. Nf3 Bf5. Black has several options here, the most common being b5, but the text move is also a very natural reaction.

5...e6



6.b3!? We are already in a more or less new position from a theoretical point of view. As White has already developed his light squared bishop, Black was ready to take on c4 to win the tempo, followed by the standard b5-c5 operation. From now on White intends to recapture with the b-pawn to

strengthen his center and also to develop the bishop to b2 later on. [6. 16] f3 would transpose to a main line after 6...dxc4 7. 16] xc4 b5 followed by c5.]

6...c5 This looks like a loss of a tempo, but it is actually one of the main ideas of this line. Black takes some ground by freeing his position. He intends to challenge the center with Nc6.

7.9)f3 9)c6



8.0-0! Very deep preparation, involving a pawn sacrifice.

8...dxc4 [8...cxd4 9.exd4 ≜e7 was an option to avoid the complications, but then White might get a better position with 10.c5 Because of the a6 move Black has no good way to undermine the c5 pawn with b6 and it might also be unpleasant to deal with 10...0-0 11.②a4! ②d7 12.≜f4+=; 8...≜e7 loses a tempo, so White clarifies the situation in the center: 9.dxc5! ≜xc5 10.cxd5 exd5 11.h3! Preventing Bg4, followed by Bb2 and Ne2-d4, with a typical fight against the isolated pawn, where White's chances are better.]

9.bxc4 cxd4 10.exd4 ②xd4 There was no way back, Acs had to grab the material, otherwise Black has just given up the center.

11. ②xd4 豐xd4 12. 鱼b2 This game was played next to me. Ivanisevic was still blitzing out his moves. Black is seriously behind in development and he needs to lose a further tempo

to move away with the queen. If he succeeds to play Be7 and 0-0 on the other hand, he will end up with an extra pawn.

12...豐b6 Black brings back his queen into safety. [12...豐d8!? would probably be met similarly to the game: 13.豐f3 魚e7 14.罩ad1 White always brings his pieces with tempo. 14...豐c7 15.夕e4 夕xe4 16.魚xe4 O-O



This position arises after very natural play by both sides. It might be a critical one also from the opening point of view. Black is ready to consolidate with f5 or e5, pushing back the pieces and keeping an extra pawn. Therefore White must use the moment to gain something... 17. \$\delta xh7+!\$ is the standard series of sacrifce, but it seems to only lead to a draw: 17... \$\delta xh7\$ 18. \$\delta h5+ \delta g8\$ 19. \$\delta xg7!\$ Destroying the kingside, followed by bringing the rook along the 3rd rank. 19... \$\delta xg7\$ 20. \$\delta g4+ \$\delta f6!\$ (20... \$\delta h6\$ 21. \$\delta d3\$ \$\delta g5!\$ might also be playable, although it looks very suspicious after 22. \$f4\$) 21. \$\delta d3\$ \$\delta d6!\$



With the idea to run away with Ke7. 22. 營h4+ 含g6 23. 營g4+! (The mate can be prevented after 23.f4 23... 營c5+ 24. 含h1 f6! 25. 章g3+ 含f7 26. 營h7+含e8—+ The king escapes and Black has two extra bishops.); 12... 營h4!? is the computer's suggestion but for a human it looks suspicious because the queen might get stuck out of the game.]

13. 罩b1 And the queen needs to move again....

13...豐c7



14. ②e4! White trades a defender and opens the diagonal for the b2 bishop. It is not easy to finish the development because of the g7 pawn and the pressure on the f6 knight.

14.... 全 7 15. 學f3 Overpressing the f6 knight, so Black is forced to open the long diagonal. [Another attacking option was 15. 公 xf6+15... 全 xf6 16. 全 xf6 gxf6 17. 學h5 followed by Rfe1. The black king will stay in the center forever, although the final breakthrough is still far away. Black will try to shelter his king one e7.]

15...②**xe4 16.≜xe4 f6?!** After a long thought, Black decided to keep the king in the center. [16...O-O! should have been played. We have the same position as in the 12...Qd8 line, with only the rook standing on b1 and not on d1. Once again the critical continuation is 17.**≜**xh7+ **ਊ**xh7 18.**ਊ**h5+ **ਊ**g8 19.**≜**xg7! This could be the only reason why Acs refused

17. **增h5+** Avoiding castling forever.

17... †f8 White cannot lead a mating attack directly, he must continue with some prophylactic measures. Black has only one dream in this position, to finish the development of the queenside, for example with Bd7-c6. Therefore White puts pressure on the b7 pawn. [17...g6? is obviously a blunder because of 18.≜xg6+]



18. 曾f3!? [Another strong move was 18. 量fd1!? 18... 量b8 (The idea is that after 18... 鱼d7 19. 鱼xf6! 鱼xf6 20. 国xb7 wins.) 19. 鱼d4 Preventing Bd7 again, this time White could play Ba7. 19... b6 White has a very deep move here: 20.h3!? Not necessary of course, but the point is to still keep the bishop on c8. Black has no useful move with any other pieces and 20... 鱼d7 allows 21. 鱼xb6! 国xb6 22. 国xb6 豐xb6 23. 国xd7 ± With a big advantage and here we can see that h3 is a very useful move to have the back rank opened.]

18...□b8 19.\(\) d4 White opens the rook's file and intends to confuse Black with Ba7 or Bb6.

19...f5 [Ivanisevic's point of bringing back the queen to f3 becomes clear after the most obvious 19...b6 Now White plays 20.豐e3! and Black has problems with the b6 pawn. To grab the c4 pawn is of course always too optimistic. With a king on f8 one should never grab pawns and open new files for the rooks. 20...豐xc4 loses to 21.罩fc1 豐a4 22.豐f4!+— trapping the b8 rook.]

20.Ifd1 Activating the last unemployed piece. [It would also have made sense to transfer the bishop back to e3 first with 20. 全a7 20... I a8 21. 全e3 Ib8 22. Ifd1 Threatening Bf4. But of course the text move is more human.]

20...§f6 The e4 bishop is suddenly hanging and Black is ready to trade some pieces to easen his defensive task. White needs to continue precisely.



21. \$\delta\$6! [21. **\$\delta\$** a7? could be met by 21...fxe4]

21...豐e5 [21...fxe4 is refuted by 22.豐a3+! 豐e7 (22...魚e7 23.魚xc7 魚xa3 24.罩d8+ 含f7 25.罩xh8+-) 23.魚c5+-; 21...豐xc4 22.豐g3 罩a8 White has meny tempting options. A spectacular attacking move is 23.魚d8!+- trying to free the d8 square for the rook.]

22. 全 **含f7** Black is one step closer to connecting his rooks, but developing the c8 bishop still looks like a hopeless task.





- 23. \(\bar{\pmathbf{b}}\) White further improves his pieces.
- **23...h5** Black cannot move with his pieces, so he at least prevents the checks on h5. But of course it is already a bad sign if somebody has to make such moves.
- **24.罩e3 豐b2** The only square for the queen.
- **25. ≜b3!** might look a bit strange, but the bishop is actually going to stand extremely well after c5, getting a new target on e6!
- **25...g5** Black tries a clever attempt to make some artificial safety for his king on g6, but in a bad position all moves are just bad.
- **26.c5 曾g6 27. ②c7!** Ivanisevic continues with his precise and energetic moves! [27. ②xe6? immediately would only help Black: 27... ②xe6 28. ②xe6 ②he8 Suddenly Black connects his rooks and gets rid of his poor c8 bishop.]
- **28. 灣f4 罩a8** [28... 魚g5 was Acs's intention when he pushed g4, but it has a beautiful refutation!



- 29. 響e5! 響xe5 30. 魚xe5 魚xe3 31.fxe3+- Black loses a full rook.]
- **29. @e5!** Trading the only defender of the king. Black cannot save himself...
- **29... ≜ xe5 30. ≦ xe5 Ġ f6** Allowing White to finish the game in style. [30... **⊆** e8 31. **⊑** de1+− The e6 pawn will fall and it also means the end of the game as Kf6 allows Qh6.]



31. **a**xf5+! exf5 32. **a**d6+ **e**e7 33. **a**g5+ Black resigned in view of Rd8 mate. A great attacking game! 1-0

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(2) Shimanov, Aleksandr(2658) - Rasulov, Vugar(2534) [A45]

Minsk Open, 2014.02.17



GM Csaba Balogh Best rating: 2672

White wins a very nice attacking game after Black's dubious opening choice.

- **1.d4 ②f6 2.≜g5** The Trompowsky variation. White likes using this weapon when he wants to get his opponent to less theoretical areas. Black reacts with an ambitious setup. 2...d5 is considered to be the most solid.
- 2... ②e4 3. ≜f4 c5 4.f3 ∰a5+ 5.c3 ②f6 6. ②d2 cxd4 7. ②b3 All these moves are well-known with thousands of games in the database. Here Black has a wide range of choices. Qd8 and Qb6 are the main moves. The text is the most ambitious and has also been tried in many games, but it seems rather suspicious to me...



- 7... ***** f5?!** Forcing White to give up his strong bishop in order to restore the material balance, but White gets too many free tempi by attacking the wandering queen.
- **8. axb8!** Quite unusual moves for both sides, but what to do, this is an unusual opening.

- 8... **Exb8 9. wxd4!** Gaining an important tempo again by attacking the a7 pawn. Black has no b8 knight anymore to develop with Nc6 tempo and White is intending to castle queenside to launch his attack as quickly as possible.
- **9...b6 10.e4** The queen has no good square to leave, it must move into another tempo to finally get away from the danger zone.

10...豐f4 11.包h3 豐c7



- **12.e5!** Pushing back all the black pieces to the 8th rank.
- **12... ②g8** Many great players such as Ivanchuk and Svidler have played like this as Black, but is it really worth the bishop pair to have such a passive position?! If White does not play accurately, things might quickly go in Black's favor.
- **13. ② f2!** This looks like the most accurate move! [13.0-0-0 is more common, but in this case Black is able to solve the problem of his g8 knight with 13...e6 followed by Ne7-c6.]
- **13... ②h6** Trying to activate the knight through f5, but after White's strong reaction the knight ends up at the edge of the board. [Now on 13...e6 White has 14. **②**e4 preventing Ne7 because of the check on d6.; Maybe 13...f6 to undermine the annoying e5 pawn was an option, but I doubt that Black could objectively play like this.]

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14.g4! White is going to castle queenside anyway, so such moves are easy to make. Of course with the knig on g1 we would have a different story...

14...**≜b7** 15.**②e**4



15...f5 The only way to get back the h6 knight to the game through f7 and to try and finish the development. However it also has the drawback that the position is going to open and then the king on e8 who will be stuck in the center is becoming more vulnerable.

16.exf6! gxf6 17.0-O-O White's main attacking idea is Bb5 followed by Rhe1, quickly punishing the king. With the following couple of moves Black would like to trade queens to avoid getting mated...

17... **§ f4+ 18. § b1 d5** The endgame would be excellent for Black as he would have no more worries about his king and also the two bishops would soon start to work. However White is not forced to move his knight...



19.g5!! White creates the threat of Nxf6 and the pawn cannot be taken as the rook is hanging on h8. Therefore Black is forced to accept the sacrifice.

19...dxe4 20. 曾d7+ Shimanov sends the opponent's king on a long run.

20...∲f7 21.≜c4+ Such checks, developing with tempo, should always be given.

21... *g6 22.gxf6!? A new file opens on the king. [Actually 22.gxh6 was also perfectly fine. The g-file opens for the rook. Even materially White is holding the balance, but of course the situation of the black king plays a more important role.]

23. **a**hg1+ [23. **e**8+!? to force Black to take on f6 would have been even more precise. 23... **a**xf6 24. **e**625.fxe4 and Rhf1 next was also just a simple win for White, but the text move is also good.]

23...含h5 The only move! It seems to be completely winning, but White should continue finding the best attacking moves. [23... 堂xf6 24. 豐c6+ e6 25.fxe4+— is over.]

24. @e8+! Haunting the king, but it continues his journey at the rim of the board.

24... † h4 25.fxe7! Usually the simplest moves are the strongest ones... White will get a new queen soon.



26.exf8=營 What an amazing position with three queens and an h4 king on the board!

26...exf3+ 27.曾a1 罩xf8 28.豐e7+ 曾h5 [On 28...曾h3 White has several wins. An easy one is 29.罩d2 and it is difficult to parry the Bf1 mate threat.]

29. 44! White continues attacking with tempo. The end should be close!

29...f2 30.食e2+! 食g4 31.罩f1 Blocking Black's last hope. White loses one attacking piece, but continues attacking with three, which should still be enough. [According to the machine 31.食xg4+ 31...仓xg4 32.豐xh7+ 豐h6 33.罩d5+! 营h4 34.罩xg4+! 营xg4 35.豐xh6 f1=豐+ 36.仓c1+— was even stronger and Black has no defence, but Shimanov's choice is more human and looks much simpler.]

 ②xg4 36.罩d5+- wins decisive material.]



32.黨xg4!! 公xg4 [32...**豐**xe7 33.**罩**e4+ **曾**g6 34.**罩**xe7+- White is a piece up.]

33. 營xh7+ 營h6 34. 鱼xg4+ 含g5 White is even materially ahead, but the f2 pawn could create some counterplay if he makes a mistake. The next move is extremely important in order to continue the haunt of the king!

35.h4+! wxh4 The only move, but now new unpleasant checks are coming...

37...營h8 A desperate attempt to trade queens, but of course the mate is coming soon. [37...**營**xg4 is refuted by 38.**②**xf2+ **⑤**g3 39.**③**g2+ **⑥**xg2 40.**⑥**xg4++- Everything is falling with check, so Black cannot make use of the weak back rank.]

38. ②e2+ 含e4 39. 当g6+ 含d5 40. 当e6+ [Black resigned in view of 40. 当e6+ 40... 含c5 41.b4+ 含b5 42. ②d4+ 含a6 (42... 含a4 43. 当b3#) 43. 鱼e2+ 含b7 44. 当c6# An entertaining game!] 1-0

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(3) Akopian, Vladimir(2682) - Chatalbashev, Boris(2522) [B07]

Bronstein Mem Open A 2014(6.14), 2014.02.16



GM Arkadij Naiditsch Best rating: 2737

We will see an interesting fighting game where White sacrificed an exchange and even went to b4 with his king, but somehow still won the game!

- **1.e4 d6** Chatalbashev is one of the few players who love to play the Pirc.
- 2.d4 **②f6** 3.**②c3 g6** 4.**②e3** This is one of the main lines. White does not hesitate and develops the queenside pieces quickly in order to be able to castle queenside.
- 4... \(\preceq\)g7 [4...c6 and; 4...a6 are the two other main lines here.]
- **5. d2** White's idea is simple, to play Bh6 at some point or to castle queenside, followed by an attack in the center.
- **5...c6** [White should not be afraid of moves like 5...②g4 because of the simple 6.彙g5 h6 7.彙h4 g5 8.彙g3 and White is better.]
- **6.h3** I am not sure about this move. We would be back in the main lines after 6.Bh6.
- **6...O-O** Now Black can comfortably castle kingside. Usually White's idea would be to play h4-h5, but it is clear that after 6.h3 it would at least be a loss of a tempo.
- **7.** ② **f3 e5** Black tries to immediately create some play in the center. [Personally I think a move like 7...b5 followed by Nbd7 and only later e5 also gives Black a playable position.]
- **8.0-0-0** Now White already wants to play dxe5 next.

- **8...exd4 9.≜xd4** [After 9.∕2xd4 9...b5! we end up in a very unlcear position.]
- 9... **2e8 10. 4** A very logical move, protecting the e4 pawn and also putting extra pressure on the d6 pawn.
- 10...b5 Black finally plays b5. He wants to play b4 next.



- **11.e5!?** White is entering deep complications. [Another interesting try could have been 11.彙c5 11...豐a5 12.彙xd6 and now Black has the nice 12...心h5! (*12...b4* was losing to *13.彙c7!*) 13.豐g5 And White might be better, but things are pretty unclear.]
- 11... **②h5** The white queen has to take a passive place.
- **13. ≜ xe5 △ d7!** A good move. At first sight White's position looks much better, but things are pretty unclear. Black can be very fast with Qa5 and b4 and the white queen on h2 is not a great piece.
- **14. ≜xg7 △xg7 15. ≜d3** White is planning to play Ne4 after b4 and he develops a piece at the same time.
- 15... **a** Now b4 move is a threat.

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16. ☐ he1! There is no time to lose! [After the usual 16. **⑤** b1 16... **⑥** c5 the position should be around equal.]

16...』**xe1** [After the tempting 16...b4 17.②e4! looks very strong. 17...豐xa2 18.豐d6! Another very strong move. The position is complicated, but White should be better.]

17. **三xe1 公c5** Black almost finished his development.

18. **增d6** There is no better try for White.

18... ②xd3+ 19.cxd3 ≜e6! Black is done with his development, all pieces are in the game and he has a solid structure. Black can't be much worse here.

20. ②e5? A very tricky move, but probably a mistake. [White should have tried to get control over the black squares by playing 20.a3! followed by d4 and Qc5. White's position might be a bit better.]

20...b4! Now things are getting pretty forced.

21. ②xc6 The only move.



22... *** This is probably the move that Akopian missed when he played 20.Ne5?.** Both the rook on e1 and the knight on c3 are attacked, so White already has no choice but to give up the exchange.

23. ■ **xe6** ② **xe6 24.** ② **d5!** A good practical move. White doesn't care about "gambling" anymore and is ready to run with his king, in the hope to get good play on the dark squares. As we know, the queen and knights can be very dangerous pieces in the attack.

24... e1+ A logical move. The white king needs to run now.

25.曾c2 豐e2+ 26.曾b3 豐xd3+ 27.曾xb4 So far everything was forced.



27...a5+! Another nice move by Black. The position is still very tense. Black needs to play very precisely because the white pieces could become very dangerous.

28. 曾a4 曾g7? This is a serious mistake! Black hands the initiative over to White. [It was much easier to play 28... 學c2+29. 曾a3 豐c5+ and reach an endgame where Black is clearly better.]

29. **e5+** Now it is White's turn to attack!

29...∲h6 30.∕⊇e3 Ng4 is a deadly threat.



30...f5?? Black panics... [After 30... 曾e4+! 31. 曾xe4 ②c5+ 32. 曾b5 ②xe4 we would still reach a very interesting endgame. It is hard to say who is better here...]

31. 營xe6 Simple and strong! The game is over now...

31...

☐ a6 32.g4 What a sad end of a fighting game for Black!

1-0

(4) Mista, Aleksander(2582) - Najer, Evgeny(2641) [B90]

TCh-CZE Extraliga 2013-14(7.1), 2014.02.15



GM Arkadij Naiditsch Best rating: 2737

Najer is known as a very aggressive and fighting player. His results with White are great, but sometimes he is also just getting crushed, especially when he is Black. We will face a great attacking game by Mista, who evaluates the situation perfectly, sacrifices a rook for 2 pieces and simply mates the black king.

1.e4 c5 As for most fighting players, Najer's main opening is the Najdorf.

2. ② f3 d6 3.d4 cxd4 4. ② xd4 ② f6 5. ② c3 a6 6. ② e3 So we are in the main line and now Black has to choose whether to play 6...e6 or 6...e5.

6...e6 When I was younger I had a discussion with one of my chess friends about whether the position after 6...e6 is still a Najdorf or a Sheveningen. I myself only played 6...e5 and always have been very stubborn in my opinion that in the Najdorf the pawn has to be placed on e5 and that the rest is Sheveningen!:)



7.g4!? One of the most aggressive lines. [7.f3 is the most played move here, with the idea of Qd2, g4 and 0-0-0 with many thousends of games being played here before.]

7...h6 is probably the most solid move, but it already gives White nice play. [7...e5 would lead to very forced lines. 8. \bigcirc f5 g6 (The other main line is 8...h5 9.g5 \bigcirc xe4 10. \bigcirc xg7+ xg7 11. \bigcirc xe4 d5 With an unclear position.) 9.g5 gxf5 10.exf5 d5 Things are far from clear here, even after many years of computer analyses.]

8.≜**g2** A tricky move. Usually White plays 8.h3, defending against Black's e5 push.

8...g5?! A very typical and logical move with the idea of taking control over the dark squares, but now White sort of saved a tempo. [Black already had to go for 8...e5 9. ② f5 g6 Now White has quite a few moves and one of the main ones is 10.h4 gxf5 11.exf5 With a very complicated position.]

9.h4! This is exactly why g5 was a bit too early. White immedaitely launchs very dangerous play.

9...\Zg8 Nothing else to do, Black needs to protect the g5 pawn.

10.hxg5 hxg5 11.營e2 White is getting ready to castle queenside.

11... ②bd7 12.0-0-0 豐c7 It is hard to blame Black for such a move. [But 12... **②e5** first would probably have been a better option.]

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- **13.②f3!** An excellent move by Mista who tries to open the position as much as possible, using the fact that Black is still undeveloped.
- 13... ②xg4 14. 鱼xg5 ②ge5 Black continues trying to keep the position on the dark squares. [Even if it looks very dangerous 14... 豐c5 might have been a better try. 15. 鱼h4 b5 Black's position is looking very shaky, but maybe things are still more or less OK. 16.a3 鱼b7 17. ②d4 White is better, but the position is complicated.]
- **15... Z**xg5 16.f4 This was White's idea. A sacrifice of 2 pieces for the rook and a try to overroll Black's defence lines.
- 16... **Zxg2** Black has to take... 17. **要xg2 dxe5**



- **18.f5!** Exactly! White is weakening Black's pawn structure even more. Now all the white pieces will join the attack.
- **18...exf5** This move is losing, but it hard to find a better one... White's attack is just too strong.
- **19.公d5 營c6** [There might be a tougher fight after 19... **營d6** but after the simple 20. **營g5** b5 21. **營xf5** White's attack is still deadly.]
- 20. **Bh8 b5** Too late Mr. Najer, too late...
- **21. 豐g5** Threatening to mate on e7.
- 21... **營d6**



- **22. Z**xf8+! Mista is finishing the game with a nice final blow.
- **22... a yrf8** [22... **a** xf8 23. **a** c7# would have been a prettier end of the game.]
- **23. 曾d8+ 曾g7 24. 罩g1+** Followed by mate in a couple of moves. We saw a really great attacking game by White and another good example on how dangerous and how quickly it can be over after the smallest inaccuracy in the Sicilian! **1-0**

Puzzle section

(5) Sargissian, G(2671)-Mochalov, E(2479)

Minsk Open, 2014.02.11 *[CEWN]*

1. +-



(6) Gabuzyan, H(2534)-Zhigalko, S(2661)

Minsk Open, 2014.02.12

1... -+



(7) Bernardskiy, V(2565)-Shimanov, A(2658)

Minsk Open, 2014.02.14

1... -+



(8) Jobava, B(2706)-Savchenko, B(2556)

Minsk Open, 2014.02.15

1. +-





(9) Ter Sahakyan, S(2575)-Grachev, B(2669)

Minsk Open, 2014.02.15

1... -+



(10) Romanov, E(2653)-Gabuzyan, H(2534)

Minsk Open, 2014.02.15

1... -+



(11) Akopian, V(2682)-Chatalbashev, B(2522)

Minsk Open, 2014.02.16

1... -+



(12) Ragger, M(2646)-Danner, G(2336)

Graz Open, 2014.02.15

1. +-





(13) Zelcic, R(2545)-Saric, A(2540)

Croatian Championship, 2014.02.13

1. +-



(14) Simacek, P(2485)-Kryvoruchko, Y(2701)

Czech league, 2014.02.15

1... ∓





Endgame section

(15) Khalifman, Alexander(2611)
- Akopian, Vladimir(2682)

Bronstein Mem Open A 2014(5.4), 2014.02.15



GM Arkadij Naiditsch Best rating: 2737



55... †e6 White is a pawn up while the black knight on h3 is out of the game and his only function is to protect the g5 pawn. The position should be winning for White but things are not that simple. In case Black manages to give up his knight for the g4 and d6 pawns, the position would just be a draw because the a8 square is of the wrong color.

56. †g6 A good move. Black can't do anything better than to move his king.

56...∲d7 57.∲f5 Once again Black doesn't really have a choice.

57... 當e8 [57... **當**c6 would lead to an easy win for White as after 58. **當e6 ②f4+** 59. **當f6 ②h3** 60. **當e7** the d-pawn is unstoppable.]



58. ②b2! White is using the moment to transfer his bishop from its passive position on a3 to a much more central square on e5, from where it will defend the d6 pawn and at the same time play against the black knight on h3. [58. **②**e6 is premature because of 58... ②f4+]

58...曾d7 59.≜e5 White's pieces have taken perfect places.

59...a3 is maybe Black's best chance, at least theoretically the a2 pawn could now theoratically be taken by the knight.

60. ♦ f6 White puts Black into the last zugzwang.

60...②f2 Black needs to give up the g5 pawn. [60... **§** e8 is not possible: 61. **§** e6 **②**f4+ 62. **②**xf4 gxf4 63.d7+ **§** d8 64.g5 f3 65.g6 f2 66.g7 f1= **§** 67.g8= **§** + And White is winning.]

61. a xg5 a e6 62. a h2 Of course White holds on to the d6 pawn and he prepares the march of the g-pawn.

62...②e4+ 63.�h5 [63.**�h**6 would have led to a more simple win.]

63...②c3 At least Black is getting the a2 pawn, but White is still in time to get a winning position.

64.g5 ②xa2 65.g6 ②b4 The black knight is joining the defence from the c6 square and stopping the d-pawn.

66.g7 ♦ f7 67.d7 △ c6 Both white pawns are stopped, but Black is practically paralyzed.

Chess Evolution Top GM Secrets



68. ≜e5! The last exact move. The white bishop is the clearly winning the endgame as he is both protecting the g7 pawn and stopping Black's pawn from promoting.

68... ②d8 69. ≜a1 a2 70. ਊg4 The game is over. All White needs to do is to come back to b3 with the king and take the a2 pawn, then to go c7 with the king and protote the d-pawn. Black can only watch...

70... ②e6 71. 常f3 常g8 72. 常e3 常f7 73. 常d2 ②d8 74. 常c2 ②b7 The last trick...

75. &c3 followed by Kb2. Very nice endgame technique by Khalifman! **1-0**

(16) Grachev, Boris(2669) - Tiviakov, Sergei(2639)

Minsk Open, 2014.02.16



GM Csaba Balogh Best rating: 2672



Pawn endgames are always very tricky and require very exact calculation. In the current position White has a big space advantage, but it looks almost impossible to break through as the black pawns are controlling all the invading squares of the king. However White makes a last attempt...

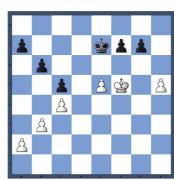
47.f5?? The only attempt to create an invading square for the king, but it is actually a blunder which could have cost to the game. In case of other moves Black would just have waited with the king with Kd7-e7 and held the draw. [If White includes 47.gxh6 47...gxh6 48.f5 he is not threatening to play f6 as the g-pawns are not on the board anymore, which is why Black can simply ignore everything and play 48... \$\div 849.\$\div f4 \$\div 68=\$ With an inevitable draw.]

47...exf5+? The most natural reaction, but it spoils the sudden chance. [47...hxg5! would have won for Black as the following lines demonstrate: 48. \$\displays xg5\$ (48.f6+ 48...gxf6 49.h6 does not help. 49...f5+ is the simplest, creating a protected passed pawn. (49...\$\displays f8\$ is also good. 50.exf6 \$\displays g8\$ 51. \$\displays h5\$

當h7 52. 當xg5 e5 53. 當f5 當xh6 54. 當xe5 當g5 White loses the f-pawn. A last try could be 55.a3 with the idea to play b4, bxc5 and the king is going to take the c-pawn, thus also obtaining a passed pawn. However Black simply plays



55...a5!—+ (55...常g6? 56.b4)) 50.常xg5 常f8 51.常f5 (51.常f6 loses the pawn race by one tempo: 51...常g8 52.h7+ 常xh7 53.常xf7 f4 54.常xe6 f3—+) 51...常g8 52.常h4 常h7 53.常g5 f4!—+ With an easy win. Black takes on h6, creates a new passed pawn with Kg6, f6 and easily converts the extra pawn.) 48...exf5 49.常xf5



49...g6+!! This sacrifice is the whole point! Black uses the logic of the distant passed pawn. He deviates the king in order to win the e-pawn. 50.hxg6 fxg6+ 51.\(\dexir*\)xg6 (51.\(\dexir*\)e4 leads to the classical distant passed pawn situation. Black wins by sacrificing it: 51...\(\dexir*\)e6 52.\(\dexir*\)f4 q5+ 53.\(\dexir*\)e4 q4 54.\(\dexir*\)f4

g3 55. 曾xg3 曾xe5 followed by Kd4-c3 etc, collecting the pawns.) 51...曾e6 The king excellently stands on e6 as it also wins an important tempo by preventing the king's approach to the f-file... 52.曾g7 曾xe5 53.曾f7 曾d4 Black is much faster. 54.曾e6 曾c3 55.曾d6 曾b2 56.曾c6 曾xa2 57.曾b7 曾xb3 58.曾xa7 曾xc4—+1

48. \$\displays 15 hxg5 49. \$\displays 26 50. \$\displays 14 droin 15 droin 1

52. *†f4 [And a draw was agreed since both sides are just waiting. 52. ***‡**f4 52... ***‡**d7 53. ***‡**e4 ***‡**e6 54. ***‡**f4 ***‡**e7=] **1/2-1/2**



Clash of the Titans

(17) Arnous de Riviere, Jules
- Morphy, Paul[C58]

Paris m, 1863



GM Kamil Miton Best rating: 2655

1.e4 e5 2.②**f3** ②**c6 3.**≜**c4** ②**f6 4.**②**g5** In these days most of the players chose very aggressive continuations and many games were very complicated.

4...d5 5.exd5 ②a5 The main move. An interesting variation to surprise the opponent can be [5...**②**d4!? 6.c3 (6.d6? A bad move as White falls into the following trap: 6...**◎**xd6



7. $\triangle xf7$ (7. $\triangle xf7+7...$ $\triangle e7$ 8. $\triangle b3$ $\triangle xb3$ 9.axb3 h6 10. $\triangle f3$ e4 11. $\triangle g1$ $\triangle f7$ With more than compensation.) 7... $\triangle e6$ 8. $\triangle xh8$ $\triangle xg2$ 9. $\triangle f1$ $\triangle e4+10$. $\triangle e2$ $\triangle f3\#$) 6... b5 7. $\triangle f1$ $\triangle xd5$ 8.cxd4 $\triangle xg5$ 9. $\triangle xb5+$ $\triangle f3$ 8 Black is hoping to activate the pieces and get the initiative. 10. $\triangle f3$ $\triangle f3$ 11.0-0 e4 (11... exd4 12.d3+=) 12. $\triangle f3$ $\triangle f4$ 26 13. $\triangle f4$ 12. $\triangle f3$ 11.0-0 e4 (11... exd4 12.d3+=)



loses to 13... $\hat{g}xh2+!$ 14. $\hat{g}xh2$ $\hat{Q}f4!$ 15. $\hat{g}xf4$ (15. $\hat{g}xb7$ 15... $\hat{g}h4+$ 16. $\hat{g}g1$ $\hat{Q}e2\#$) 15... $\hat{g}h5+$ 16. $\hat{g}g1$ $\hat{g}xe4$ 17.dxe4 $\hat{g}xb5\mp$); 5... $\hat{Q}xd5$ 6. $d4\uparrow$]

6.d3 [6. ≜b5+6...c6 7.dxc6 bxc6 \overline leads to a very complex line.]

6...h6 7.**�**]f3



7...e4! Not allowing White to coordinate his pieces.

8. 響e2 ②xc4 9.dxc4 魚c5 ≅ 10.h3 White wants to control the important g4 square. [10.0-0 10...0-0 11. ②fd2 魚g4 12. 豐e1 冨e8 13. ②b3 魚d6 And Black has a very strong mating attack!]

Chess **Evolution** Top GM Secrets

10...0-0 11.4 h2



11...②**h7** A concrete plan. Black is getting ready to put pressure after f5-f4. [11...e3 12. \triangle xe3 \triangle xe3 13.fxe3 \triangle e4 14.0-0 (14. \triangle g1 14... \triangle g3 15. \triangle f2 \triangle xf1 16. \triangle xf1 If black doesn't manage to destroy the position in the center White can get a huge initiative after Nc3-e4 etc.; 11...b5 12.0-0 (12.cxb5 12... \triangle xd5 13.0-0 \triangle e7 Followed by Bb7-f5 and Black gets excellent play.) 12...bxc4 13. \triangle c3 \triangle

12.②d2 [12.**②**c3 12...f5 13.彙e3 彙d6 From a practical point of view the white king should of course look for a safer place, but after 14.0-0-0! 彙d7 the position is still unclear.]

12...f5 [12...e3 13.fxe3 魚xe3 14.豐xe3 冨e8 15.②e4 豐h4+ 16.曾d1 (16.g3 16...豐xe4 17.豐xe4 冨xe4+ 18.曾f2 冨xc4 19.c3 魚xh3-+) 16...冨xe4 17.②f3! 豐e7 18.豐c3 ②f6 The idea is to activate the pieces and destroy White's position by playing b5.] 13.公b3 魚d6



14.0-0?! This move is like a "harakiri". White still had the possibility to do castle queenside... [14. \pm d2 14...f4 (*14...c5!?* 15.dxc6 bxc6 16.0-0-0 $\underline{\ensuremath{@}}$ e7 $\overline{\ensuremath{\otimes}}$) 15.0-0-0 $\underline{\ensuremath{@}}$ g5 $\overline{\ensuremath{\otimes}}$]

14... a xh2+ [14... g5 15.f4! The only move to stop the pawns from advancing. 15...exf3 16. xf3 e4 17. d3 c5!? 18.dxc6 bxc6 19. e3 e7 With the idea to play c5 in order to activate the light squared bishop and to limit the knight on b3. Black has compensation for the pawn.; 14...f4 15. xe4 g5 16. d3 f3 (16... f5) 17. xg5 xh2+ 18. xh2 wxg5 19. g1 e5+ (19... h4 20. d2 g4 21. d4 h5 22. ae1 fxg2 23. xg2 wxh3+ 24. g1 Xg7) 20.g3 (20. h1 20... h5 Xh3) 20... xh3



21. wd4! wh5 22. wh4 And without the queens Black's position is worse.

15.曾xh2 f4 16.豐xe4 夕g5



17.豐d4??





The decisive mistake! Let's check other options:

[The queen defends the position over the 3rd rank and prevents any sacrifice of the knight on f3. 17. 學d3





19... 魚xh3 20.gxh3 罩ae8 21. 罩h1 罩e4 22. 魚d2 豐h4 23. 會g2 (23. 冨af1 23... 冨e3!) 23... f3+24. 會f1 ②xh3 25. 魚e3 豐g4 26. 豐xe4 豐g2+ 27. 會e1 豐xh1+ 28. 會d2 豐xa1 29. 豐e6+ 會h7 30. 豐xh3 豐xb2+ 31. ②c2 豐xa2∞; 17. 豐g6 Objectively this move can be good for white but to play it during the game is almost impossible! 17... 魚f5 18. 豐h5 魚xc2 (18... 豐d6 19. ②d4 f3+ 20.g3 魚xh3 21. 冨e1± The black pieces lost coordination...) 19. ②d4 (19. 魚d2 19... 魚d3 20. 冨fc1 豐d6 21.f3 冨ae8) 19... 魚d3 20. 冨d1 魚xc4 21.h4 Xe6 21... ②e4 22. ②e6 豐f6 23. ②xf8 冨xf8 24.f3+=]

17...⊘f3+! Yes! A simple but nice tactical motif. Black is winning immediately...

18.gxf3 營h4 19.罩h1 魚xh3 20.魚d2 [20.**含**g1 20...**咨**g5+21.**含**h2 **營**g2#]

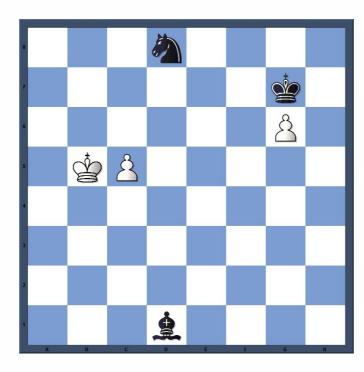
20...罩f6 0-1

Surprise section / study

(18) Troitzky

[CEWN]

1. =



Solutions

(19) Salgado Lopez, I(2597)-Henrichs, T(2477)

Gibraltar Open, 2014.02.03



(20) Spragett, K(2544)-Paehtz, E(2458)

Gibraltar Open, 2014.02.04



22.②df5!! gxf5 23.h3! 豐xg3 [23...豐h4 24.**②**xf5 豐h5 25.**②g7+ 曾f8** 26.**②**xh5+-]

24. 豐xg3+-

Chess Evolution

(21) Cheparinov, I(2672)-Kamsky, G(2709)

Gibraltar Open, 2014.02.06



31.E5! [31.**6**e5?? 31...d6]

31...響f8 [31...**②**xe5 32.**罩**xe5 **豐**e7 33.**罩**g5++-]

32.罩g5+−

(22) Rodshtein, M(2682)-Mareco, S(2582)

Gibraltar Open, 2014.02.06



38. 身f5 身d4 39. 豐f4 1-0

(23) Meister, P(2399)-Fier, A(2572)

German league, 2014.02.08



37...≜xa1∞

(24) Fridman, D(2602)-Ernst, S(2573)

German league, 2014.02.09



Chess Evolution

(25) Swiercz, D(2630)-Vishnu, P(2468)

Moscow Open, 2014.02.05



27. ②xe5! **当f8** [27... ②xe5 28. **②**c8+ **三**xc8 29. **三**xc8#]

28. \(\delta\)d6+-

(26) Moiseenko, A(2710)-Alekseenko, K(2459)

Moscow Open, 2014.02.06



37.魚xg7!! 1-0 [37.**≜**xg7 37...**鬯**xg7 (*37...***罩**xg7 *38*.**≜**xd5++-) 38.**鬯**c6#]

(27) Popov, I(2653)-Kabanov, N(2501)

Moscow Open, 2014.02.07



18.≜x**f7+! ∲e7** [18...**∲**xf7 19.**②**xe5++−]

(28) Shomoev, A(2568)-Bortnik, A(2463)

Moscow Open, 2014.02.09



(29) Kubbel



1.호e5! 罩b4+ [1...**호**xe5 2.*****xe5=]

