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FOREWORD

The King's Indian cottage

The King's Indian is probably the most romantic response against 1.d4, one which has stood the test of time and continues to this day to be used at the very highest levels of the game. For the time being, Black leaves his opponent a virtually free hand in the centre and instead hides within his KID 'cottage', relying on the strength of his powerful fianchettoed bishop.



This position arose in the very first King's Indian game which has come down to us today (i.e. has entered into the computer databases). This was played at Leipzig in 1879, with the black pieces being played by the great German theoretician Louis Paulsen. The Hungarian playing White, Adolf Schwarz, was probably bewildered as to why his opponent, breaking all the accepted canons of play of the day, had granted him a free hand in the centre, and Schwarz happily advanced all four pawns to the fourth rank. However, White's beautiful-looking phalanx soon started crumbling from both sides and ironically, the game was decided by a black passed pawn on the d-file.

However, this was just one isolated episode; neither Paulsen nor Schwarz realised that the Four Pawns Attack, which they had played, would retain its topicality right down to the present time. Indeed, even the name of the opening was not bestowed until some 40 years later, by the light hand of Savielly Tartakower (who else?). By then, the 1920s, the King's Indian was being used regularly by future World Champion Max Euwe and it was also seen quite often in the game of World Championship candidate Efim Bogoljubow. Later, the ranks of King's Indian players were to include Miguel Najdorf, Andre Lilienthal and also another future World Champion, Vasily Smyslov.

Even so, the real flowering of the King's Indian occurred during the 1940s-1950s, when it was subjected to real deep study by such capital theoreticians and strong practical players as Isaac Boleslavsky, David Bronstein and Efim Geller. Their opponents were no slouches either, as one can see by recalling just two names, both World Champions – Mikhail Botvinnik and Tigran Petrosian (ironically, Tigran Vartanovich was famously to say later that he had fed his family for years on the proceeds of the King's Indian – from the white side!).

The theory of this popular opening began to develop extremely rapidly. From time to time, it was be announced that the KID had been refuted or was 'incorrect' and should be consigned to the archives, but like a phoenix, it would always rise from the ashes.

Yes, in order to play the KID one needs to be something of a romantic and a poet: to believe in the irresistible strength of the bishop on g7, the power of one's kingside attack, the triumph of spirit over material. Another thing which characterises the KID is the continuity of generations. It is not just trainers who pass on the love and knowledge of the KID to their pupils. Among the current generation, the opening is used successfully by Teimour Radjabov, Hikaru Nakamura and Alexander Grischuk; and a high level of mastery of the opening is also shown by the Chinese star Ding Liren. The Israeli GM Ilya Smirin continues to delight fans with his sparkling and energetic interpretation of the opening, and he has also written an excellent book on it called King's Indian Warfare!. And although his handling of the classical variation differs from mine in this book, I nonetheless recommend his games for all-round study. I myself play more and more rarely in serious tournaments these days, but whenever I need to win to order as Black, I choose the KID and I try to pass onto my pupils my love for this complicated, sharp, risky, but also remarkable opening!

But we should end our short historical and lyrical excursion, else we may get carried away and never get to the nub of the matter. The book which you are holding in your hands is quite personal: it is not a textbook on a popular variation, but a 'KID, Bologan-style', in which I write about how I understand and play this opening.

My romance with the KID started in my childhood in the 1970s. My first trainer Ivan Yakovlevich Solonar decided, very sensibly, that he would equip his group with Fischer's opening repertoire! And the 11th World Champion's repertoire included the KID, with over a tenth of his games involving that opening. Typically, Fischer's statistics were deadly: 66-40 in his favour. Incidentally, another World Champion and KID specialist, Garry Kasparov, had an even more crushing record: 91-53, including a few rapid games.

Frankly speaking, I can recall little about these early lessons, since in those days, the openings were only a small part of our study and it was more important simply to learn to play chess. Even so, the foundations were laid and then the process went on. The KID was very popular in Moldavia. I studied for just one month with master Nikolai Popov, (now a well-known sports commentator), but his explanations about how to play against the fianchetto variation I remember to this day.

A special place in my understanding of the KID is occupied by the ideas of the great Moldavian trainer Vyacheslav Andreevich Chebanenko. He was fundamentally different from today's modern KID players, even one may say retro, in his belief that the black queen's knight should be placed on d7. Despite their apparent passivity, his schemes brought us excellent results, and some of them, for example 7...②bd7 against the Gligoric System, have retained their topicality to this day.

Even so, nowadays I play the KID along the lines of the Latvian theoretician Zigurds Lanka. Recalling the lines he showed me in the early 1990s, I browsed through my old notebooks from the period and compared his variations with those I play now and could not find a single difference. All the main lines were one and the same. In recent times, an important element of opening preparation has been the study of correspondence games and also games between computers. To my great pleasure, I have found that the majority of 'my' lines have stood the test of time and computer. A remarkable success and longevity for Lanka's 'dogmas'!

Here we come to the concept behind this book. Of course, it is impossible to present within a single book all the discoveries and practical results by generations of KID players and theoreticians, over the course of more than a century. I therefore decided to limit myself to a repertoire for Black. With it, I have tried to get across the spirit of the KID, to reveal its secrets and to show typical devices and ideas. The Yugoslav Encyclopedia of Chess Openings devotes almost half of its fifth volume to the KID, between the indices E60 to E99.

However, I have not limited myself in this way and have also presented variations where Black does best to transpose into some sort of Benko Gambit or Benoni. In the sixth part, I have dealt with how Black should best set up the KID cottage against an English Opening formation by White, with either a single or double fianchetto, and in the final, seventh part, with the currently popular Torre and London set-ups. Despite Kozma Prutkov's famous warning that 'One must not try to explain the inexplicable!', there have been times in working on this book when I have endeavoured to do exactly that!

The KID is a living organism, which is constantly growing. It is played regularly at all levels, from elite all-play-alls to more democratic opens. The assessments of specific variations are continually being amended and sometimes even change radically from one extreme to the other. I am pleased to note that the first edition of this book, which appeared in 2009¹, was warmly greeted by readers and critics alike and proved very popular. Later, at the suggestion of ChessBase, I made two DVDs on the KID for Black, which also attracted high evaluations from viewers. I hope I have managed to make a small contribution to popularising the KID.

Of course, theory and practice do not stand still. 'Anti-KID' ideas are also worked on constantly and new, original ideas are unearthed, which pose Black new problems, sometimes just for one game, and sometimes more conceptually. Therefore, in this new edition I have had to add a number of improvements and sometimes develop a whole new defensive set-up. As well as main lines, I also decided to deal with some less serious lines, lines which are not fully correct, but the idea of which is to surprise the opponent and avoid his home preparation. Given that rapid and blitz chess are becoming more and more important, it seems to me that such an approach is justified. In addition, in order to help the reader absorb the material more easily, this second edition includes tests, sometimes where the reader needs to calculate concrete variations, but more often to apply a typical idea, standard manoeuvre, etc. It is impossible to keep all the variations in one's head, but if you can remember the essence of the position, then even in an unfamiliar position you should be able to find a decent plan.

I should warn the reader that he will not find the answers to every one of his questions, but he should be able to make use of it in his games. 'Make use' in the figurative sense, that is, otherwise your opponents might accuse you of cheating!

The book is aimed at players of all levels, because the laws of the KID are the same for all players, be they beginners or GMs.

Victor Bologan, Doha, March 2017

¹ Published as The King's Indian: A Complete Black Repertoire by Chess Stars in 2009, with 356 pages.

CHAPTER 15

5...0-0 6. \(\frac{1}{2}\)e3 c5 7.dxc5

1.d4 Øf6 2.c4 g6 3.Øc3 \(\hat{g}g7 \) 4.e4 d6 5.f3 0-0 6.\(\hat{g}e3 \)

The most natural and popular plan: the bishop comes to e3, the queen to d2 and then White castles queenside, and only then starts thinking about how to develop the kingside pieces.

6...c5

In my opinion, this is the most direct and accurate response – Black is ready to sacrifice a pawn for a small lead in development and active piece play. **7.dxc5**



In the next chapter, we will examine the popular moves 7.d5 and 7.\(\Delta\)ge2.

7...dxc5 8. ₩xd8

In a number of games, White has kept the queens on the board, although in this case, Black has more chances to create strong counterplay.

- 1) 8.\(\delta\)xc5 \(\phi\)c6, and now:
- 1a) 9.豐xd8 罩xd8 (see 8.豐xd8 罩xd8 9.皇xc5 公c6);
- 1b) 9. ₩a4 ②d7 10. Ձf2 ②b6 11. ₩a3 Ձxc3+! 12.bxc3 (Black is better after 12. ₩xc3 ②a4 13. ₩c2 ₩a5+) 12... Ձe6 13. ℤd1 ₩c7 14.c5 ②c4 15. Ձxc4 Ձxc4 — White still has to solve the problem of castling and his extra pawn is more of a weakness

than a strength, Hartmann-Rakovic, corr. 2000;

- 1c) 9.皇e3 公d7 10.堂c1 (10.公ge2 營a5 11.公d4 (Ibragimov-Kaminski, Warsaw 1990) 11...營b6 12.公a4 營a5+13.皇d2 營c7 14.公b5 營b8≌) 10...營a5 11.公h3 黨d8 12.公f2 公c5 13.皇d2 皇xc3! (once again, this non-trivial exchange gives Black the initiative) 14.bxc3 皇e6 15.營c2 公e5 16.皇f4 公xc4∓ Dlugy-Gelfand, Palma de Mallorca 1989;
- 1d) 9. \triangle ge2 $\$ a5 10. $\$ a6 $\$ a1. $\$ c1 $\$ $\$ h5 12. $\$ g3 $\$ (12. $\$ f5! this break is one of Black's top-10 resources in the KID 13.exf5 $\$ $\$ b4 $\$ 14. $\$ g3

≜xf5 15.**4**xf5 gxf5 16.g3 **4**h8 17.a3 ②c6 18. \(\hat{2}\)e2 f4 19.gxf4 \(\hat{2}\)d4\(\text{G}\) Graf-Zulfugarli, Dubai 2003; 13...\(\hat{L}\)xf5!? 14.g4 ②e5 15.曾g2 ②d3 16.豐d2 ②df4+ 17. ዿxf4 罩xd2 18. ዿxd2 罩d8 19. êc1 êd7 20.gxh5 營xh5∞) (Polugaevsky-Dzindzichashvili, USSR 1974), and here the most resolute was 14... b4 15.a3 b3 18... ģe6 19. 罩xb2 豐xa3 20. 罩xb7 ②a5 21. 🖞 b2 🖞 xb2+ 22. 🖺 xb2 🖾 xc4 23. \(\partia xc4 \) \(\partia xc4 \) 24. \(\bar{\partia} b4 \) \(\partia e6 \) 25. \(\bar{\partia} a1 = \). 2) 8.e5 is an interesting attempt to restrict the enemy pieces: 8... 🖾 fd7 9.f4 f6 (the e5-pawn must be broken up at all costs, and the

sooner the better) 10.exf6 (10.e6 13.b3 f5 14.罩c1 勾a6 15.臭a3 臭d4 16. 2d1 &c5 17. &xc5 2xc5 18. 2f3 a5 = Bronstein-Smirin, Oslo 1994) 10...∕∑xf6! (also interesting is the unusual rook transfer along the 6th rank: 10... **Exf6** 11. **Exf6** 11. **Exf6** 12. **Df3** 罩d6 13.豐f7 罩f6 14.公g5 豐b6 15.公d5 **I**xf7 16.**2**xb6 axb6 17.**2**xf7+ **2**g8∞; 11. ②e2 罩d6 12. 營c1 ②c6=) 11. 營xd8 罩xd8 12.巢xc5 巢f5 13.匂f3 (13.匂ge2 ②b6 17. âxb6 axb6 18. ②ge4 ②d4∓ Rustemov-Shulman, Minsk 1994) Moreno-Mortensen, Barcelona-Aarhus 1991.

8... **⊑**xd8 9. **≜**xc5

9.e5 🖒 fd7 10.f4 b6 (Bilgin-Topel, Kocaeli 2002) 11. êe2 êb7 12. êf3

9...©c6



- A) 10. \(\hat{g}\)a3
- B) 10. 公d5
- C) 10. ②ge2

The bishop retreat to e3 does not pose any special problems for Black, for example: 10. ≜e3 b6 11. ≣c1 ②d7 12. ②h3 ②c5 13. ②f2 ≜e6 14. ≜e2 ②b4≌ Levitt-Fedorowicz, New York 1994.

A) 10. \(\hat{L}\)a3 a5

This push of the a-pawn is especially effective with the bishop on a3. Black prepares an outpost for his knight and increases the scope of the \(\mathbb{Z} a8. \)

11. ℤd1

11. ②d5 ②xd5 12.cxd5 ②b4 13.0-0-0 e6 (in principle, Black could also take the pawn — 13...②xa2+) 14. ②c4 exd5 15. ③xb4 axb4 16. ②xd5 (16. ③xd5 ③e6 17. ⑤b1 ③a5 18. ②e2 ③xd5 19.exd5 ③axd5 20. ③xd5 ③xd5=) 16... ②e6 17. ③xd8+ ③xd8 18. ②d5 ③h6+! 平 Beliavsky-Nunn, Amsterdam 1990.

Black has fully adequate play after 11. \(\hat{\omega}\)c5 \(\alpha\)d7 12. \(\hat{\omega}\)e3 a4 13.0-0-0 a3 14. \(\alpha\)ge2 axb2+ 15. \(\hat{\omega}\)xb2 b6 16. \(\hat{\omega}\)b1 \(\hat{\omega}\)a6 Knaak-Wojtkiewicz, Stara Zagora 1990.

11... **≜e6**



A1) 12.≝xd8+ A2) 12.⊘d5

Harmless is 12.∅h3 ∅b4 13.∅f4 (draw, Jobava-R.Mamedov, Kusadasi 2006) 13...∅c2+ 14.№f2 ∅xe4+ 15.fxe4 ∅xa3 16.∅xe6 fxe6 17. ♠d3 ♠xc3=.

A1) 12. \(\tilde{\pi}\)xd8+ \(\tilde{\pi}\)xd8 13. \(\tilde{\pi}\)d5 \(\tilde{\pi}\)xd5 14.cxd5 \(\tilde{\pi}\)b4 15. \(\tilde{\pi}\)b5

He cannot block all the files along which Black may penetrate the enemy position: 15.\(\hat{L}\)xb4 axb4 16.\(\hat{L}\)c4 \(\bar{L}\)c8 17.b3 b5 (giving up the pawn is not obligatory and he may

penetrate the white camp by other means: 17... a8 18. de2 axa2 19. df2 dd7 20. ab1 dc3 21. de3 dg7=)
18. dxb5 ac1+ 19. df2 (Milovanovic-Dujkovic, Nis 1995) 19... dxd5
20. exd5 dd4+=

15...∮c2+

15...**⊘**e8 16.**≜**xe8 **罩**xe8 17.**⊘**e2**± 16**.**∲f2**

No better is 16.\$\frac{1}{2}\$\times xd5! 17.exd5 \$\times xd5 18.\$\frac{1}{2}\$a4 \$\times xa3 19.bxa3 b5 20.\$\frac{1}{2}\$b3 \$\times d2 21.\$f4 a4 22.\$\times f3 \$\times b2 23.\$\frac{1}{2}\$d5 e6 24.\$\frac{1}{2}\$c6 b4 25.\$\frac{1}{2}\$xa4 \$\times xa2 26.axb4 \$\times xa4\$ Calugaru-Grabner, ICCF 2007.



16...**∅**xd5!!

An unexpected sacrifice, thanks to which White's lack of development can be exploited.

17.exd5 □xd5 18. ac**4 □d4 19. a**e**2** It was more sensible to agree to a repetition of moves after 19. **a**b5=. **19... a**xa**3 20.bxa3 □d2 21. a**e**3 □xa2** Black has three pawns for the piece, two of them being connected and passed, and supported by the rook and the **a**g7.

A2) 12. 公d5

White is happy to occupy such a fine central square, but Black has

a serious riposte, associated in the first instance with White's lack of development.

12...△b4! Sacrificing a second pawn.



13.9 xe7+

- 1) 13.≜xb4? axb4 14.∅xb4 ∅d7 (De Oliveira-Stephan, email 2001) 15.≣d2 ∅c5∓:
 - 2) On 13. \(\hat{2}\)d3 there is:
- 2a) 13... ≜xd5 14.cxd5 and now: 2a1) Somewhat slow is 14... ②d7!? 15. ②e2 ②c5 16. ≜b1 e6 17. ②c3±; 15... ②e5 16. ≜b5 e6 17.d6 ②c2+ 18. �f2 ②xa3 19.bxa3 ℤac8 20.a4 ℤc2 ⇒ James-Hebden, Great Britain 1993; 17.dxe6 ②ed3+ (17...fxe6 18.0-0) 18. ≜xd3 ②xd3+ 19. ℤxd3 ℤxd3 20. ②f4 ℤd4 21.e7 − Black still needs to show definite accuracy, to neutralise his opponent's dangerous passed pawn;
- 2a2) 14...②xd3+: Black forces the d5-pawn to become isolated from its colleagues, after which it starts to be attacked from all sides: 15.\(\bar{\pm}\)xd3 e6 16.\(\bar{\pm}\)e7 (16.d6 b5 17.\(\bar{\pm}\)c5 \(\bar{\pm}\)d7 18.\(\bar{\pm}\)d4 \(\bar{\pm}\)e5\(\bar{\pm}\)) 16...\(\bar{\pm}\)d7 17.d6 (17.\(\bar{\pm}\)xf6 \(\bar{\pm}\)xf6= Dyachkov-Kaminski, Halle 1995) 17...\(\bar{\pm}\)a6 18.\(\bar{\pm}\)e2 (the attempt to penetrate

- 3) 13.堂f2 (Quinteros-Garcia Raimundo, Florida Valle 1993) 13....皇xd5 14.cxd5 (14.exd5 e6 15.d6 置a6 16.c5 置c6) 14...e6 (Black creates counterplay according to the same scheme, and with the knight on b4, White does not even have the possibility 皇e7 and then d5-d6) 15.d6 (15.皇xb4 axb4 16.皇c4 exd5 17.exd5 b5!? 18.皇b3 ②d7 19.②e2 ②c5↑). Here Black has a pleasant choice immediately to attack the daring pawn or first to activate his queen's rook:
- 3a) 15...②e8 16.d7 ②f6 17.Ձb5 鸷f8 18.②e2 (18.e5 ②fd5) 18...ቌe7 19.②c1 ②xd7 20.②d3;
- 3b) 15... ac8!? 16. b5 (16. h3 ac2+ 17. e2 2xa2 18. e3 2b4 19.f4 h5 20. 2f2; 17... e8 18.d7 2f6) 16... c5 17. e4 b5 18. exb4 axb4 19. b3 2e8. The pawn has been regained and the chances equalised. 13... b8



A2a) 14. Ød5 A2b) 14. ≝xd8+

A2a) 14. Ød5 b5

An effective continuation, which has survived testing also in correspondence games. In Golubev's opinion, Black has no problems after 14...②c2+ 15.\(\delta\)f2 \(\tilde{\Omega}\)xa3 16.bxa3 b5, but after 17.a4!? bxa4 18.\(\delta\)d3 \(\delta\)ab8 19.\(\delta\)b1 he still has to prove his compensation (fewer problems are posed by 17.\(\Omega\)h3 \(\delta\)ac8 18.\(\delta\)e2 bxc4, Bigler-Har-Zvi, Biel 1993).

15. <u>\$</u>xb4 axb4 16. **2**xb4

(Rogozenco-Golubev, Nikolaev 1993)

16...bxc4

Golubev's recommendation.

17. ②e2 ②d7 18. ②d4 ②b6 19. ②xe6 fxe6 20. 墨b1 墨dc8 21. 堂f2 ②a4 22. b3 cxb3 23. axb3 ②c3 24. 墨e1 墨cb8 25. ②d3 墨xb3= Grego-Pascoal, ICCF 2011.

17... ⊈xd8 18. ⊘e2 Ձh6 19. ⊘c3 ⊈d2 19... **≜**c1!?

20. Ød1 Id4 21. Øc2

21... Id2 22. 2a3 c3 23.bxc3 Ixa2 24. 2c4 2d7 25. 2ce3 2e5

Despite the absence of two pawns, Black has sufficient compensation to draw.

A2b) 14. \(\bar{\pi}\)xd8+ \(\bar{\pi}\)xd8 15. \(\O\)d5

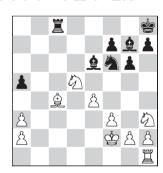
A surprising thing – Black is two pawns down and White has a superb knight on d5, yet Black is still resisting!

In the event of 15. \(\hat{L}\)xb4 axb4
16. \(\hat{L}\)d5 \(\hat{L}\)a8 17. \(\hat{L}\)xb4 \(\hat{L}\)d7 18. \(\hat{L}\)d3
\(\hat{L}\)c5 19. \(\hat{L}\)d2 \(\hat{L}\)a4 20. a3 \(\hat{L}\)xb2 he
even takes over the initiative, TalebWatanabe, Yerevan 1996.

15...**②c2+ 16.∲f2**

16. \(\delta\) d2 \(\alpha\) xa3 17.bxa3 b5 18. \(\alpha\) h3 bxc4 19. \(\delta\) xc4 \(\alpha\) xd5 20.exd5 \(\delta\) xd5 21. \(\delta\) xd5 \(\delta\) xd5+= Gual-Timoscenko, London 1993.

16... ②xa3 17.bxa3 b5! Breaking up the white centre. 18. ②h3 bxc4 19. ≜xc4 □c8



20.₺b6

On 20. \(\hat{\omega}\)b3 Black gives yet another pawn – 20...a4!, so as, rather like in draughts, to regain everything with tempo: 21. \(\hat{\omega}\)xa4 \(\hat{\omega}\)xd5 22.exd5 \(\hat{\omega}\)xd5 23. \(\hat{\omega}\)b3 (or 23. \(\hat{\omega}\)e1 \(\hat{\omega}\)d4+ 24. \(\hat{\omega}\)g3 \(\hat{\omega}\)c3 25. \(\hat{\omega}\)b3 \(\hat{\omega}\)xb3 26.axb3 \(\hat{\omega}\)xb3 27.a4 f6

21.\$\dot\delta\$e3 \$\overline{\pi}\$c6 22.\$\dot\delta\$xe6 \$\overline{\pi}\$xk6=

21... gd4+ 22. gf3 gxb6 23. gxe6 fxe6

Less accurate is 23... ac3+ 24. af4 fxe6 25. ac5 accurate is 23... ac3+ 24. af4 fxe6 25. accurate is 23... ac3+ 24. accurate is 23... accurate is 24... accurate is 23... accurate is 23... accurate is 23... accurate is 24... accurate is 23... accurate is 24... acc

And the resources for battle have been exhausted.

B) 10. 2d5 2d7

There is no half-measure: Black's credo is 'piece activity above all!'



11.മxe7+

Statistically, 11. \(\hat{L}\) xe7 is the most popular. But by the logic of things, White can hardly pretend that he has voluntarily given up his darksquared bishop: 11...\@xe7 12.\@xe7+ 할f8 13.፵d5 (13.፵xc8 ዿxb2 14.፱b1 ②c3+∓) 13... ②xb2 14. □b1 ②g7 15.4 h3 (15.h4 4c5 16.h5 (Wang Rui-Moradiabadi, Cebu 2007), and White gets nowhere on the h-file: 16...f5! 17.4 h3 fxe4 18.hxg6 hxg6 19.fxe4 ②xe4₹) 15...②c5 16.②f2 ĝe6 17. ĝe2 (17. Ød3 🏿 ас8 18. Øxc5 Ïxc5 19. Ïxb7 Ïa5 ⇌ Andresen-Sonntag, Germany Bundesliga 1993/94) 17... ac8 18.0-0 b6 19. ac1 (Christiansen-Renet, Cannes 1992) 19...f5!≌

11. \(\hat{L}\)a3 is an attempt to hold things, i.e. to stabilise the position and keep the extra pawn. However, as we have already seen, the bishop is not well-placed on a3 and exchanging it for the knight is also not very favourable for White. Black has sufficient resources to maintain the balance: 11...e6 12.\(\Delta\)c7 (12.\(\Delta\)e3 winning the battle for the dark squares in the centre, Avery-Valvo, Chicago 1992) 12... **Eb**8 13.0-0-0 (13.4)b5 a6 14.4)d6 b5 15.cxb5 axb5 Grigoryan, Yerevan 2007) 13...b6 16. ව් b5 🏿 bc8 17. ව් ec3 a6 18. ව් a3 f5 19.exf5 gxf5 20.曾b1 公d4 21.皇e7 国d7 22. Qh4 e5, and Black seizes the initiative, Petursson-Sax, Biel 1985) 15... ②c5 16. ②d6 (Stoljarov-Teemae,

corr. 1986) 16... Ձa8 17.b4 △b7 18. △xb7 Ձxb7∓ White's kingside is not yet developed and Black has enough time to attack the pawns on c4 and b4.

11...Øxe7 12. £xe7 £xb2



13.**□**b**1**

In the event of 13. Idl Ie8 14. Id6
De5 the activity of Black's pieces
compensates for his pawn minus, for
example: 15.c5 \(\) \(\) e6 16.f4 \(\) c3+ 17. \(\) f2
Dg4+ 18. \(\) f3 \(\) f6 19.h3 \(\) xa2=
Behling-Hazai, Hamburg 1984.
After 13. \(\) xd8 \(\) xa1 14. \(\) e2 b6
Black inevitably regains the c-pawn:
15. \(\) f4 \(\) a6 16. \(\) c7 \(\) c8 17. \(\) d5 \(\) g7
18. \(\) e2 \(\) c3+ 19. \(\) xc3 \(\) xc7=; or
18.g3 (Faure-Gilbert, ICCF 2012)
18... \(\) c3+ 19. \(\) f2 \(\) d4+ 20. \(\) g2 \(\) e5
21. \(\) xe5+ \(\) xe5=

13... gc3+ 14. gf2 gd4+ 15. gg3

After 15.堂e1 皇c3+ White does best to agree to a repetition of moves, because his king will feel uncomfortable in the centre, for example: 16.堂d1 罩e8 17.②e2 (17.皇a3 ②e5 18.堂c2 皇a5 19.罩b5 b6 20.皇b2 ②c6 21.a3 a6 22.罩d5 皇e6 23.②h3 皇xd5 24.cxd5 ②e5 25.f4 罩ac8+26.堂b1 ②c4〒 Mankeyev-Klimov, St Petersburg 2004; 17.堂c2 皇g7

18. \(\hat{2}\)d6 \(\hat{2}\)e5 19. \(\hat{2}\)xe5 \(\hat{2}\)xe5 20. \(\hat{2}\)e2 \(\hat{2}\)a5 21. \(\hat{2}\)c1 b6 22. \(\hat{2}\)b5 \(\hat{2}\)d7 23. \(\hat{2}\)xa5 bxa5 24. \(\hat{2}\)e2 \(\hat{2}\)b8 25. \(\hat{2}\)d3 \(\hat{2}\)e6 26. \(\hat{2}\)b1 \(\hat{2}\)xb1 27. \(\hat{2}\)xb1 \(\hat{2}\)xc4 28. \(\hat{2}\)f4, draw, Zelinskis-Rogozenko, corr. 1988) 17... \(\hat{2}\)g7 18. \(\hat{2}\)a3 \(\hat{2}\)e5 19. \(\hat{2}\)f4 b6 20. \(\hat{2}\)d5 f5= Jarabinsky-Lilleoren, ICCF 2012.

15...≝e8 16.≜g5

After 16. 2d6 ∅f6 (Garmendez Gonzalez-Arribas, Matanzas 1993), the white king can come under attack. For example, White loses by force after 17. ∅h3? ∅h5+.

16...夕f6 17. 皇xf6

How dangerous it can be to leave the black knight is shown by the following game: 17.公h3 公h5+ 18.堂h4 堂g7 19.g4 h6 20.皇xh6+ 堂xh6 21.gxh5 f5 22.堂g3 fxe4 23.皇g2 gxh5 24.f4 罩g8+ 25.公g5 h4+, and White resigned because of the inevitable mate: 26.堂xh4 皇f2#, Gil-Howell. Gausdal 1986.

17... ≜xf6

Chances are equal (Graf-Inarkiev, Lugo 2007).

C) 10. ②ge2



C1) 10... Ød7

C2) 10...b6

C1) 10... 公d7



11. **Q**a3

- 1) 11. \(\hat{2}e3 \\ \hat{2}de5 \) 12. \(\hat{2}f4 \\ \hat{2}b4. \) Now:
 1a) On 13. \(\hat{2}d1 \) Black carries out
 a simple, but nice combination:
 13... \(\hat{2}xf3+! \) 14. gxf3 \(\hat{2}xc3+ 15. bxc3 \)
 \(\hat{2}c2+ 16. \(\hat{2}e2 \) \(\hat{2}xd1 \) 17. \(\hat{2}xd1 \) \(\hat{2}xe3+ 16. \(\hat{2}e2 \) \(\hat{2}xd1 \) 18. \(\hat{2}e3 \)
- ②c2+ 16. \$\displayse2 \boxed{\textsup} xd1 17. \$\displayse3 + 18. \$\displayse3 \displayse2 \displayse3 xf1 + 19. \$\boxed{\textsup} xf1 b6, and obtains an advantage in the endgame, Kruglyakov-Pavlov, Kiev 2008;
- 1b) In reply to 13.當f2 a young Boris Gelfand found an interesting retort: 13...違e6!? 14.公cd5 違xd5 15.公xd5 公c2 16.罩c1 公xe3 17.當xe3 e6 18.公c3 皐h6+ 19.f4 g5 20.g3 公g6 21.罩c2 gxf4+ 22.gxf4 皇xf4+∓ Gunawan-Gelfand, Minsk 1986;
- 1c) 13.\(\beta\)c1 \(\hat{\}\)e6 14.b3 (14.a3 \(\hat{\}\)bd3+
 15.\(\hat{\}\)xd3 \(\hat{\}\)xd3+ 16.\(\hat{\}\)xd3 \(\beta\)xd3 =
 Bezviner-Bonin, Nassau 1992;
 14.\(\hat{\}\)cd5 \(\hat{\}\)xd5 15.cxd5 g5 16.\(\hat{\}\)d2
 \(\hat{\}\)xa2 17.\(\beta\)a1 gxf4 18.\(\beta\)xa2 \(\hat{\}\)h6
 Vötter-Bekkesletten, ICCF 2011)
 14...g5 15.\(\hat{\}\)xxe6 (Christiansen-Charbonneau, ICC 2008) 15...fxe6
 16.\(\hat{\}\)xg5 \(\hat{\}\)f7 with approximate equality, after Black takes the exchange, or, in the event of 17.\(\beta\)d1
 \(\hat{\}\)xf3+ 18.gxf3 \(\hat{\}\)xc3+ 19.\(\hat{\}\)e2 \(\hat{\}\)xa2.
- 2) The bishop retreat to f2 is interesting 11. \(\hat{2}f2 \), so as to have

the possibility of \(\frac{1}{2}g3: 11...\(\hat{2}\) de5 12.\(\hat{2}f4\) b6 and now:

2a) Before going over to active operations, Black needs to bring another piece into the game. Consequently, it is not good to play 12...g5 13. ②fd5 e6 14. ②c7 罩b8 15. 罩d1 罩xd1+ 16. ﴿\$\delta\$xd1 \(\frac{1}{2}\dots \dots \d

2b) 12...b6 13.\(\hat{\textit{e}}\)e2 (an equal position results from 13.\(\textit{e}\)fd5 e6 14.\(\textit{e}\)c7 \(\beta\)b8 15.\(\beta\)d1 \(\beta\)xd1 (Elsness-Gallagher, Gothenburg 2005) 16...\(\textit{e}\)b4=) 13...\(\hat{\textit{e}}\)a6 14.\(\textit{e}\)b5 \(\textit{e}\)b4! (14...\(\beta\)b8 allows White the additional possibility 15.\(\hat{\textit{e}}\)h4) 15.\(\beta\)d1 \(\beta\)xd1 \(\beta\)xd1 \(\beta\)b8 17.\(\hat{\textit{e}}\)e3 \(\beta\)b7, and Black equalises with the ...\(\beta\)d7+ check and pressure on the queenside, as was proved in several correspondence games.

11...Øde5 12.Øf4 e6

A typical KID scenario: Black can control d5, but White cannot control d4.

12... 2\(\text{d4}\) is interesting, after which play assumes a more forcing character: 13.0-0-0 \(\hat{2}\) h6 14.\(\hat{2}\) xe7 (14.g3 \(\hat{2}\) ec6 15.\(\hat{2}\) b1 e5 16.\(\hat{2}\) fd5 \(\hat{2}\) xf3 17.\(\hat{2}\) e7 \(\hat{2}\) d2+ 18.\(\hat{2}\) xd2 \(\hat{2}\) xd2 19.\(\hat{2}\) xd8 \(\hat{2}\) xd8 = Budraitis-Trygstad, Bergen 2000; 14.\(\hat{2}\) cd5 e6 15.g3 exd5 16.\(\hat{2}\) xd4 \(\hat{2}\) xf3 17.\(\hat{2}\) d1 (Granda Zuniga-Glavina, San Fernando 1991) 17...\(\hat{2}\) 4 18.\(\hat{2}\) b1 \(\hat{2}\) g5 19.\(\hat{2}\) g2 \(\hat{2}\) g4 20.\(\hat{2}\) e7 \(\hat{2}\) xd1 \(\hat{2}\) xd8 \(\hat{2}\) e6 22.\(\hat{2}\) xe6 fxe6 23.\(\hat{2}\) xd1 \(\hat{2}\) xd8 \(\hat{2}\) e6 17.\(\hat{2}\) f6+\(\hat{2}\) g7 18.\(\hat{2}\) xd7 \(\hat{2}\) xd7 (18...\(\hat{2}\) xe7

19. \(\frac{1}{2}\) xd4\) 19. \(\frac{1}{2}\) c5 \(\frac{1}{2}\) e3 (O. Andersen-Bekker-Jensen, Helsingor 1997)
20. \(\frac{1}{2}\) d3 \(\frac{1}{2}\) f2 21. b4 b6 22. \(\frac{1}{2}\) d6 a6, and White has nothing else but to repeat moves.



13.罩d1 罩xd1+ 14.公xd1

14. \$\delta\$xd1 \$\omega\$a5 15.b3 (15.c5 \$\omega\$ac4 16. \$\delta\$xc4 \$\omega\$xc4=) 15...\$\omega\$xf3 16.gxf3 \$\delta\$xc3 17.\$\delta\$c2 \$\delta\$g7 18. \$\delta\$g2 \$\delta\$d7 19. \$\delta\$d1? (19. \$\omega\$e2=) 19...\$\omega\$xc4! 20. \$\delta\$xd7 (he loses after 20. bxc4 \$\delta\$a4+ 21. \$\delta\$c1 \$\delta\$h6 22. \$\delta\$d6 \$\delta\$xd1 23. \$\delta\$xd1 \$\delta\$d8) 20...\$\omega\$xa3+ 21. \$\delta\$d1 b5\$\delta\$ Simon-Timoscenko, Avoine 1993.

14...a5

15. **≜**d6

15. 全c5 (Cossin-Franklin, Cappelle-la-Grande 2008) 15... 公d7 16. 全d6 (16. 全e3 公b4) 16... b6 17. 全e2 全a6 — Black will increase his pressure on the c4-pawn, occupying such

wonderful squares as c5, e5 and d4 with his knights.

15...b6 16.c5

The quicker White gets rid of this object of attack, the fewer problems he will have.

16.b3 ②b4 17. 逾c7 ②xa2 18. ②d3 ②xd3+ 19. 逾xd3 逾d4 20.e5 逾b7 21. 逾d2 a4 22.bxa4 罩xa4= Murey-Degraeve, Cappelle-la-Grande 1993. 16. 逾c7 逾a6 17.b3 ②b4 18. 逾xb6 ②xa2 19. ②d3 罩b8 20. 逾xa5 ②xd3+ 21. 逾xd3 罩xb3 22. 逾e2 罩b1 23. 逾d2 罩c1 24.f4 逾xc4= Alvares Vilar-Ludsenberger, corr. 1998.

16...bxc5 17. 2xc5 4b4

The black knight begins hassling the white position by itself.

18.a3 Øc2+



The king should defend the queenside, otherwise difficulties can arise: 19.會f2 單b8 20.皇e2 皇d7 21.h4 罩b3 22.皇d6 (22.h5 g5) 22...②d4 23.皇xe5 皇xe5. The pressure on the pawn, plus the two bishops, ensures Black equal chances.

19...⊘a**1**!

A paradoxical knight jump into the very heart of White's position.

20.⊈f2

If 20. 2e3, then on this square the bishop will be hit with another tempo after ... 2c4. For example: 20... 2a6 21. 2xa6 2xa6 22. 2d3 2b3+23. 2c4 24.f4 2c6 25.e5 f6 26.exf6 2xf6 27. 2e1 a4, and Black has sufficient compensation for a draw.

20... Ձd7 21. ⊘c3 ≝b8 22. ♚c1 ⊘b3+ 23.♚c2 ⊘c6 24. ⊘fe2

Probably it was better just to complete his development, by bringing the bishop to c4 − 24. ≜c4 ②cd4+ 25. \$\frac{1}{2}\$d1 \$\frac{1}{2}\$c8 with compensation, or to d3 − 24. \$\frac{1}{2}\$d3 \$\frac{1}{2}\$cd4+ 25. \$\frac{1}{2}\$b1 \$\frac{1}{2}\$c5 26. \$\frac{1}{2}\$c4 \$\frac{1}{2}\$a4 27. \$\frac{1}{2}\$xa4 \$\frac{1}{2}\$xa4 \$\frac{1}{2}\$xd4 \$\frac{1}{2}

24...f5! 25.h4 fxe4 26.fxe4 🖄e5 27.ੈ\f4 \&\g4 28.\&\alpha a7 \&\d4+ 29.\&\xd4 \&\xd4 With an edge for White (Roques-Lutzenberger, corr. 2000).

C2) 10...b6 11. 2a3



11....**拿b7**

Another possibility is the more refined 11... \(\hat{2}\) a6 12. \(\Delta\) b5 (12.b3 \(\hat{2}\) d7 13.0-0-0 \(\Delta\) c5) 12... \(\hat{2}\) b7 (after 12... \(\hat{2}\) d7 13.\(\Delta\) ec3 \(\hat{2}\) b7 14.\(\Delta\) a4 \(\hat{2}\) a4 (b16) c3 (b16) c

12. 2 d5

On 12. 2 f4 a good move is 12...e6 (12... 2 d4 13. 2 d3) 13. 2 d1 2 xd1+ 14. 2 xd1 2 d8 15. 2 (Primrose-Hulse, ICCF 2012) 15... 2 d7 16. 2 e3 2 c5 with sufficient compensation. 12...e6 13. 2 e7+ 2 xe7 14. 2 xe7 2 d7 15. 2 b4 2 c8 16. 2 c3 2 h5 17. 2 d1 2 cd8 18. 2 xd7 2 xd7 19.g3 2 d4 20. 2 a3 f5

And Black obtains sufficient counterchances, Romm-Ziese, ICCF 2011.

Index of variations

1.d4 @f6 2.c4 g6





| 4. \(\hat{g}\)g5 d612 |
|---|
| 4c514 |
| $4.$ 2f3 0-0 5.\$\dot{2}g5 c5 6.d5 d618 |
| 6h620 |
| 5. ĝf4 d6 6.h3 28 |
| 6.₩d2 |
| 6.e3 |
| 4.e4 d6 5.\(\hat{g}\)g5 \(\Delta\)bd736 |
| 5h638 |
| 50-0 |
| 5.h3 0-0 6.ĝd3 e556 |
| 6②c658 |
| 6.⊈e3 e561 |
| 6c5 |
| 6.≜g5 ∅a670 |
| 6∳bd7 |
| 6c5 |
| 6.∕∆f3 e5 7.dxe584 |
| 7.d5 |
| 5.\(\Delta\)ge2 0-0 6.\(\Delta\)g3 a6 106 |
| 6e5 |
| 5.≜d3 0-0 6.∮ge2 a6 113 |
| 6 4066 |

Part II - Averbakh System

1.d4 \$\angle\$f6 2.c4 g6 3.\$\angle\$c3 \(\bar{2}\)g7 4.e4 d6 5.\$\alpha\$e2 0-0 6.\$\alpha\$g5



| 6∮a6 7.∰c2 |
|-------------------------|
| 7.f4123 |
| 7.约f312 ⁴ |
| 7. |
| 7.h4129 |
| 6h6 7. 🚊 e3 c5 8.d5 134 |
| 8.dxc5136 |
| 8.e5 |

Part III - Sämisch System

1.d4 \$\angle\$ f6 2.c4 g6 3.\$\angle\$ c3 \(\hat{\text{\(\hat{g}}\)g7 4.e4 d6 5.f3 0-0



| 6.♠ge2 c5 7.d5 e6 8.♣e3 | 144 |
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| 6. \(\hat{g}\)g5 a6 | 152 |
| 6c5 | 155 |
| 6. ĝe3 c5 7.dxc5 | 160 |
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| | |

Part IV - Four Pawns Attack

1.d4 **②**f6 2.c4 g6 3.**②**c3 **≜**g7 4.e4 d6 5.f4 0-0 6.**②**f3



| 6c5 7.\documeqe2 | 188 |
|--------------------|-----|
| 7.dxc5 | 189 |
| 7.d5 e6 8.dxe6 | 198 |
| 8. ĝe2 exd5 9.cxd5 | 202 |
| 9∳bd7 | 208 |
| 9 <u>≌</u> e8 | 210 |
| 6⊈a6 | 194 |
| | |

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1.d4 ②f6 2.c4 g6 3.公c3 ዿg7 4.e4 d6 5.公f3 0-0 6.ዿe2 e5



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|---------------------------------|
| 7.0-0 ②c6 8.dxe5227 |
| 7. ½e3 🖄g4 8. ½g5 f6 9. ½c1 232 |
| 9. <u>û</u> h4 |
| 7.d5 a5 8.ûe3246 |
| 8.h3247 |
| 8.42d2248 |
| 8.0-0249 |
| 8 🕯 σ5 251 |

7.0-0 ②c6 8.d5 ②e7



| 9.黛d2 匂h5 | |
|-------------------|---------|
| 9⊈e8 | |
| 9. ≜ e3 | |
| 9.a4 | 261 |
| 9. <u>≜</u> g5 | |
| 9.b4 包h5 | |
| 9c6 | |
| 9a5 | |
| 9.മിe1 മിd7 10.മി | d3286 |
| 10.f3 | |
| 10.⊈e3 | |
| 9.∕2d2 c6 10.b4 | |
| 10. ℤ b1 | |
| 10.dxc6. | |
| 10.a3 | |
| 9a5 10.a3 🤄 | ∆d7 312 |
| 10 Å d7 | 316 |

Part VI - Fianchetto King's Indian

1.d4 \$\angle\$ f6 2.c4 g6 3.\angle\$ f3 \(\frac{1}{2} \) g7 4.g3 0-0 5.\(\frac{1}{2} \) g2 d6 6.0-0 \(\frac{1}{2} \) c6



| /.d5 幻a5 8.竇a4 | 23 |
|--|----|
| 8.∕∑bd232 | 4 |
| 7.�c3 a6 8.₤d2 | 6 |
| 8.\(= 1 \dots \do | 8 |
| 8.\dd333 | 0 |
| 8.e333 | 31 |
| 8.e433 | 3 |
| 8.h3 û d7 9. û g5 | 6 |
| 9. <u>\$</u> e3 | 37 |
| 9.e4 | 9 |
| 8.d5 ∅a5 9.b334 | ŀ5 |
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| 8.b3 罩b8 9.勾d5 | 8 |
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| 9 \delta b2 36 | (3 |

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| 3. ½g5 | 395 |
| 5.e4 | 39 <i>6</i> |
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