# Thle Safest Crinifleld A Completete Repertoire for Plack 

Alexander Ielchev<br>Pivgenii Agrest

Chess Stars

# Current Theory and Practice Series 

The Safest Grünfeld

Translation and editing by Semko Semkov Cover design by Kalojan Nachev

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## Foreword

My first book，The Safest Sicilian， has been very well received and readers often asked me if I was writ－ ing something new．So when in the beginning of 2010 Chess Stars of－ fered me to continue our collabora－ tion，I did not hesitate long．I chose the Grünfeld Defence，because it is one of the most quickly developing openings and，like the Sicilian，of－ fers fair chances to play for a win．

I have been studying the Grün－ feld for years．I often used it in deci－ sive games as Black，but I also have extensive practice as White．

In 2009，Topalov＇s assistant GM Cheparinov invited me to help him prepare for the World Cup tour－ naments and the World Champi－ onship in Khanty Mansiysk．Dur－ ing our work，we made a general examination of various openings． I was surprised by the extraordi－ nary working capacity of Chepari－ nov and also by the powerful arse－ nal of his opening ideas．We often discussed the Exchange line in the Grünfeld．He did not need too much effort to convince me that Black was in real danger in the main line with
the exchange sacrifice：10．．．盢g4 11 f3 ©a5 12 惫d3 cd 13 cd 想e6 14 d5！． Although there is not a forced win， Black＇s defence is far from trivi－ al．White can develop his initiative in different directions，and Black must be able to find only moves in all of them．

We were both of the same opi－ nion about the popular system with 10．．．＇a5 and 11．．b6．It is playable， but risky，and also requires memo－ rization of tons of variations．As we later saw，even World champi－ on Anand failed to cope with these problems and was crushed in the first game of the match in Sofia 2010 against Topalov．

We reached the conclusion that only the Classical system with
 play sound positional chess．In it， it is of paramount importance to be well acquainted with its strategic ideas．The focus is shifted towards pawn structures and plans，rath－ er than move－by－move forced play． That makes it much safer from a practical point of view，because the role of calculation and home prepa－ ration is reduced．

I have also learned how to or－ ganise effectively the joint work of two grandmasters，and how to dis－ tribute tasks in order to reap the best harvest from it．

My duties were to seek original ideas which significantly differed from established theory，and mark the main pawn structures，plans and move order tricks．Then we both put the idea under the micro－ scope of different engines．Final－ ly Cheparinov decided whether the idea deserved a practical test．

I used the same method with my co－author Evgenij Agrest．He plays the Grünfeld only as White so he provided the necessary criti－ cal view on my analytical work．At first I prepared a general survey of a given system，with an approximate evaluation of every branch．Zhen－ ya＇s task was to find a decent way for Black to deviate from the es－ tablished theory．When I deemed that his proposed setup had a solid positional background and the risk was reasonably low，we started ana－ lysing with engines．Our best assis－ tants were Firebird and the current number 1，Houdini．The result of our effort was a number of solid al－ ternative setups which could serve as good backup lines or even as a main repertoire．

For instance，in the Exchange System 7． 2 f 3 c 58 8．⿷匚山b1 0－0 9．0－0，in addition to the main line with 9 ．．． ©c6，Agrest analysed in detail 9．．． b6 10．0－0 歇c7！．


This development practically eliminates all the theory and lets Black play in the centre without running any risk of being crushed ＂by the book＂．

We followed this approach throughout the whole book．In eve－ ry major system，we tried to offer at least two alternatives．That should bring about flexibility in our rep－ ertoire，and allow a variable ap－ proach to opponents according to their strength or playing style．With our backup lines，you should be able to avoid long forced variations and surprise your opponents．Even for our main lines，we aimed to focus （whenever possible）on positional－ ly sound and less forced variations．

We are convinced that the stud－ ying of an opening should not be－ gin with a memorization of varia－ tions．We should first understand what our positional aims are，what to pursue and what to avoid．Then we should examine the typical pawn structures and plans that en－ sue from them．Only then should we choose a system which best fits in with our style of play．

Here are some examples from the practice of my students．

We had studied the typical ide－ as and a few classical examples，so when Kadric got into the position of the following diagram，he did not get crushed，despite the fact that he did not know the best move order：

## Drenchev－Kadric

Plovdiv 05．02．2011


9．．．思xf3？！
 10．gxf3 ©a5 11．断d3！c5！12．惫e3勾d7 13．f4 a6 14．e5 b5 15．踩d2


White is 150 Elo points high－ er rated（2521）than his opponent and much more experienced，but he was forced to think concrete－ ly in an unusual position．Black re－ membered that I advocate ．．．a6 and ．．．b5 in the Grünfeld and success－
fully gained space on the queenside． Now he could have applied anoth－ er typical method－a pawn sacri－ fice－to seize the initiative： 15 ．．．f6
 19．0－0 ${ }^{\circ} \mathrm{c} 8 \uparrow$ ，instead of the timid 15 ．．．gce 8 ．However，later he got the upper hand，but failed to convert his advantage．

When we studied the ideas of the g3－system，I showed the game Ben－ ko－Smyslov，Budapest 1949 （given in the intro of Part 1）which intro－ duced for the first time the attack on the queenside by the a－pawn．

During the following game， Kadric recalled it and，inspired by Smyslov＇s example，followed up by：

## G．Szabo－Kadric

Plovdiv 03．02．2011


11．．．a4！？
Consistent，though probably not best（11．．．e5！＝）．

12． ®xa4 $^{\text {exa4 }}$ 13．bxa4 e5！

 Black easily drew against the 185 Elo points favourite．

I would also like to call your at－ tention to a thematic manoeuvre
in the Grünfeld - ... $\mathrm{C} \mathrm{c} 6-\mathrm{a} 5-\mathrm{b} 7-\mathrm{d} 6$, blockading the advanced d5-pawn.

I first delved into this idea during my work with Ivan Saric, a World and European champion under 18, and now the leading Croatian grandmaster. One of my students liked it so much that he strived to reach a similar pawn structure in every game, thinking that Black was even better. I spent some effort to convince him that the evaluation of such a position depended on the placement of the other pieces. Here is a fresh example from my own practice:

## Naumkin-Delchev

Cappelle la Grande 27.02.2011


During the game, I indulged in meditation of a philosophical character - if White did not have any problems even in this ideal blockading position, I thought, then perhaps Black did not stand so well in other similar positions either. He lacks an active plan. The naturallooking move ...f7-f5 would only weaken the e5-pawn. After mel,悤c3, Black cannot make any progress since his setup is basically passive and defensive. His left flank is cramped. That is why I recom-
mend in the book to resort to this plan mostly after having gained space on the queenside first with ...b5.

My advice is: study the main strategic ideas, before drawing your conclusions. Play according to the position - do not overestimate your chances. After all, we have Black, so reaching comfortable equality should not upset us.

To save you time and help you quickly achieve practical results, I have used a slightly different structure than in The SafestSicilian. This time I borrowed the style of presentation of my colleague in the Bulgarian national team, Kiril Georgiev, from his book Squeezing the Gambits, Chess Stars 2010. Again, every part is divided to 3 chapters. The titles "Step by Step" and "Complete Games" speak for themselves. The difference is in the first chapters, called "Main Ideas". Like the "Quick Repertoire", they also aim to give you a succinct review of the theory and the basic knowledge that should allow you to start playing the opening without much study. However, I have also included a lot of diagrams with examples of middlegame plans and typical tactical motifs. These should help you compensate for the lack of practice. The "Main Ideas" chapters are very important and complement the "Step by Step" chapters. I also tried to reduce the amount of theory in the "Step by Step" chapters by examining some backup lines in
heavily annotated games, given in the "Complete Games". That should facilitate your navigation between the numerous branches of our repertoire.

I have arranged the material according to the main pawn structures in the Grünfeld.

Thus Parts 1-4 consider systems where White does not hurry to occupy the centre and our g7-bishop is restrained by the d4-pawn:


Finally, Parts 7-10 are devoted to the Exchange System. This has been White's most popular weapon.


Then in Parts 5-6 I examine the more aggressive pawn formation:


The last parts deal with some Anti-Grünfeld approaches.

I would like to thank GM Evgenij Agrest for his fruitful collaboration, and S.Semkov for editing this book.

The material in this book is up to date to April first, 2011.
A.Delchev

Aleksandar.delchev@gmail.com

## Introduction

Black lets White build a strong pawn centre and subsequently tries to transform this strength into a weakness

Botvinnik

The dynamic character of play makes the Grünfeld Defence one of the most popular contemporary openings. However, in the beginning, this original and highly provocative setup did not inspire confidence.

The birthday of this hypermodern opening was in 1922. In the first top level game, Alekhine-Grünfeld, Vienna 1922, the future World champion probably underestimated the great idea of his opponent and lost. Subsequently, Alekhine adopted it himself, starting in the same year. He even chose it for a main weapon in his match against Euwe in 1935, but the overall score was 3-1 in White's favour and he did not try it again in the rematch.

In the match-tournament in 1948, another future World champion, Smyslov, took up the torch and opted for the Grünfeld in three games. He lost one of them to Euwe, but no one could lightly dismiss the new opening anymore.

Six years later, the Grünfeld appeared in the 1954 match Botvin-nik-Smyslov and later Botvinnik himself adopted it, popula-
rising it further. Henceforth, nearly all World champions included the Grünfeld Defence in their repertoire. After the catastrophe in the Tarrasch Defence in his first match against Karpov, Kasparov put his fate in the Grünfeld. Still, the total score of 5-1 and 17 draws, shows that back in the 1980s this defence was going through a crisis. Or perhaps Karpov's seconds did a better job.

For many years, the forced character of the main Grünfeld lines put the home preparation of both sides to the test and made this opening difficult to play. The strong pawn centre allowed White to launch kingside attacks where every mistake could be fatal.

Eventually, the powerful new engines helped Black neutralise the most dangerous lines and nowadays the Grünfeld defence is as reliable as ever. Svidler and Kamsky have brought it at a new level of competitiveness and keep on winning decisive games with it. Black is in perfect theoretical shape so do not hesitate. Join the party!

## Part 3

## The 皆g5 System <br> 1.d4 d5 2.c4 g6 3. 5 c3 d5 4. © $\mathrm{m}^{\mathrm{g}}$ <br> 4. $\triangle \mathrm{f} 3 \mathrm{~g} \mathrm{~g} 7$ 5. g g 5



## Part 3

## Main Ideas

## Introduction

In this part，I deal with systems where White develops his bishop to g5．Line A is devoted to 4．思g5 while line B considers its＂improved＂ver－


The first test of this system was the game Alekhine－Grünfeld，Vien－ na 1922．It saw 4． $\mathrm{m}_{\mathrm{m}} \mathrm{g} 5 \mathrm{le} 4$ ！and the future World champion unexpect－ edly answered with 5．cxd5．This probably took the godfather of the opening，Grünfeld，unawares as he failed to find the best continuation． （nevertheless he won the game） It was demonstrated a year later：

 c5！

## Euwe－Von Hoorn

Amsterdam 1923


12．e5 cxd4！，with a big advan－ tage．

For half a century White did not come up with any fresh ideas until the year 1970．Then the \＄95 system enjoyed a burst of popularity，con－ nected with the novel move 5． $\mathrm{m}_{\mathrm{m}}^{\mathrm{m}} 4$ 4． Black reacted with the thematic ．．．c5，but Taimanov won a num－ ber of games which put the whole Black＇s setup under question．The turn of the tide was the game：

Mecking－Fischer
Buenos Aires 1970


Bobby Fischer played here 5．．．包xc3！6．bxc3 dxc4！7．e3 悤e6！．His idea marked the beginning of a new era in the development of the 㔡g5 system．It is the foundation of our proposed repertoire，although we also provide a more solid and safe setup as a backup line．

The improved branch of the 悤g5
 milar development．In the begin－ ning，White linked it with the idea to grab the d5－pawn after 5．．． e e4


6．cxd5，using the fact that the g5－bishop was defended．Of course， Black could easily regain the pawn， but not without concessions：
 9．㟴e $3+$＋$f 8$ ，losing the right to cas－ tle．So Black should play first 8．．．h6 9.9 f 3 and only then recapture the pawn．The resulting Carlsbad pawn structure with ．．．h6 on the kingside was assessed as slightly better for White．However，Black gradually learned how to cope with this ap－ proach．He found a good manoeu－ vre－before castling，the g7－bishop returned to f 8 and then went to d6 to support play on both flanks．Al－ ternatively，it turned out that Black was not even obliged to level the pawns．Firstly Korchnoi tried 7．．． c6？！，and then 7．．．0－0！？was discov－ ered．Thus about 1970，White had to borrow the retreat to h 4 from the 4． ．$_{6} \mathrm{~g} 5$ variation．As a result，after 6．© m 4 旬xc3 7．bxc3 dxc4，instead of having an extra pawn，White was playing a real gambit．

## A．1．d4 ©f6 2．c4 g6 3．©c3 d5

 4．${ }^{\mathbf{8}} \mathrm{g} 5$
## Objectives and Move Orders

Similarly to the previous part， White leads out his bishop，intend－ ing to complete development with e3．The big difference is that instead of targeting the c7－pawn，which is a remote threat，he now simply wants to snatch the central pawn on d5． Black has not a convenient way to defend it so he will have to take on c4．However，he should first ex－ change his f6－knight to reduce the number of minor pieces which is important in a cramped position． The immediate 4．．．dc？！5．e4 撂g7 6．©xc4 0－0 7． $\mathbf{4} \mathrm{e} 2$ ！would be hor－ rible for Black so he answers with：

## 4．．．04

This is by no means the only move．Svidler＇s efforts in the ear－ ly 1990s popularised the amazing move 4．．．悤g7！？．Practice has con－ firmed that Black gets good com－ pensation for the central pawn． Still，I advocate the opposite ap－ proach－instead of sacrificing a pawn，to pocket one．It gives more chances to win．


## 5． 144

5． 0 xe4 deprives White of the f3－ square．Black can use this to attack the central dark squares，e．g．：5．．．
 9． m （ 4 leads to the following position：


Now simplest is 9．．．e5！10．惫xe5

 ©xe5 16．⿷ad1 畕e6 17．b3 f5＝．

5．．．包xe3！6．bxc3 dxc4 7．e3息e6！


Our plan is to finish develop－ ment with ．．．9d7－b6，．．．悤g7，and ．．．0－0．Then we＇ll wait for an op－ portunity to push ．．．c7－c5．If White played e3－e4，we should be ready to stop his central expansion with ．．．f7－f5 or ．．．e7－e5．Whenever White plays a4，we blockade the pawn with ．．．a5 and attack the target on a4 with ．．．思d7，possibly ．．．${ }^{\mu}{ }^{4} \mathrm{e} 8$ ．



Black has the initiative．For in－ stance，11．e4？悤g7 12．溦xc4 would fail to 12．．．思xe4．

A2．8．${ }^{[ }{ }^{4} b 1 ?!$ c5！


 e5 14．f3 鼻g7

Black has completed develop－ ment with a roughly equal position．

## A3．8．${ }^{\text {wn }} \mathbf{b 1}$ c5！

An idea of Agrest．



Black has full compensation for the pawn and an easy game，for
 ©d7 12．wb

## A4．8．9f3 © 7 ？？



9．⿷e2
9．d5 悤g4 10．政d4 鬼xf3 is fine for Black．



Here White can try to build up play on the kingside with e3－e4， or on the opposite flank with 聯c2， （2） 2 ，思f

## Basic Plans and Pawn Structures

Most often we＇ll be dealing with the following pawn structure：


In positions with a mobile pawn centre，White usually aims for a kingside attack．However，here our c4－pawn prevents the light－squared bishop from arriving at the b1－h7 diagonal．Furthermore，our fian－ chettoed bishop on g 7 provides good protection to our castling po－ sition．That inspires confidence in our defensive possibilities and al－ lows us to cling to the extra pawn and temporary concede the initia－ tive to the opponent．When we con－ solidate，we will think about rolling forth our queenside pawn mass．

Drozdovskij－Shipov Internet 2004


White hurried to occupy the centre with 7．e4？！，but now his light－squared bishop and his knight have no prospects．We successfully defend the pawn with：

## 7．．．b5！

Note that this would have been a blunder after 7．e3，because the white queen could hit our rook from f3．
 11．0－0 a6！

Do not put the bishop to b7 as it will be hanging there after 12 ．斯b1．

12．世比b1 ©d7
We aim to define the queenside pawn structure by．．．${ }^{\text {b }} 6$
 better，discouraging 14．쓴b4 in view



Now Black had the spectacular
 17．घa4 欮d6！！干 and White is losing material．

Dreev－Svidler
Poikovsky 2005


White has built a broad centre which restricts our minor pieces． The decision is a light－squared strategy：

16．．．f5！
We have nothing to worry about with the d5－square in our control．
所d5 20．想c2 悤f5 and Black took over the initiative．

The following position arose from the move order with 4.9 f 3
 formed in the same pawn structure as in the previous examples：

Delchev－Karr TOP 16 France 2010


I was quite happy with my posi－ tion．All my pieces are better than its counterparts．Black cannot easi－ ly develop his queenside．All I need is to finish regrouping with 欮b1 and 政f1．However，look what hap－ pened in just a few moves：

13．．．思 55 ！What is this for？！
$14 . \mathrm{e} 4$
Off course I cannot let him land on d3！（which would have been per－
 15． $0 \mathrm{~b} 3=$ ）

14．．．崽c8！
Black has lost too tempi，but the white centre became unstable．

15．\％\％ m b1？
This routine move is a mistake．
 cxd4！

My centre has fallen apart．Only with very precise play and a little help from my opponent did I man－ age to escape．

Delchev－Ve．Schneider La Massana 2010


We see here the same pawn formation in the centre，but the queenside setup is different．Black＇s counterplay is linked with the weak a4－pawn．The breakthrough ．．．c7－c5 is efficient as always in the Grün－ feld．

In the diagram position，I was expecting something like 13．．．h6 with idea of ．．．f7－f5 next which I was planning to meet with घfe1！ However，practically without even thinking，my opponent surprised me with：

## 13．．．．⿷⿱㇒⿴囗夊心夊！${ }^{\text {d }}$

It turns out that the a4－pawn is very sensitive．For instance：14．0 d2
欮e8 15．．d1 f5！

14．鼻的 断e8！
Remember this battery！
15．． d 1 骂 c 8
Black gives me a respite．She could have taken on a 4 with a better endgame：15．．．包xa4！16．${ }^{\text {品xa4 悤xa4 }}$



16． me 1（against ．．．f7－f5！）
Now the most consistent was 16 ．．．c5 5 ，but my opponent suddenly changed her mind in favour of a re－ straining tactic：

16．．．f6 17．皆a2 e5＝．
My bishop on g3 is a poor sight． I had to use a great deal of imagina－ tion（and help from the opponent） to activate it through h2－g1．

## Akobian－Roiz

 Khanty Mansiysk 2007




In the next example，White＇s pawn is on a2 so Black should seek counterplay in the centre：

Analysis


12．．．f5！！
With this essential novelty Black wins the battle for the d 5 －square．

13． $\mathrm{g} f \mathrm{f} 1$ fxe4 14．毞xe4 息d5！
 an important central square and now he will aim for ．．．c7－c5．



## Main lines

I chose this move for our repertoire because it offers Black active pieces and clear plans．Alternatives are 5．．． dxc4 and 5．．．0－0！？．

## B1．6．⿷匚 ${ }^{(2) x c 3}$ 7．bxc3 c5

8．e3 0－0 9．cxd5 cxd4！10．cxd4断xd5 11．⿷e2 ©c6 12．0－0 鼻f5＝


Stayed White＇s bishop on h4， White would have been better due to the pressure on e7 and the d8－ h4 diagonal．From f4，the bishop is hitting void．Even more，in many variations，when the d5－queen had retreated to a5，．．．e7－e5 will be with tempo．


I prefer this move to 7．．．e6 or 7．．． c6？！．Now we threaten to regain the pawn with 8．．．e6 or even meet 8．e3 with the sharp 8．．．c6 9．dxc6 e5！？so White retreats with：

8． 0 f3 c6 9．dxc6 包xc6 10．e3 e5


Black has full compensation for the pawn：

11．dxe5 ©xe5 12．悤e2 ©xf3＋
 gab8，Smyslov－De la Villa，Barce－ lona 1990，or：



B3．6．${ }^{\text {m }} 4$ 4 0 xc3 7．bxc3 dxc4！


8．e3 b5！9．a4 c6 does not give White substantial compensation so he commonly answers in Catalan style：
 10．e3 息a6 11．斷b3 息xf1 12．真xf1 0－0 13．束e2

It is obvious that Black＇s only reasonable plan is connected with
．．．c7－c5，but I prefer to execute it when we＇ll be better mobilised．


13．．．0c6！？14．Ehd1 © 5
 c5！


Now 18．dxc5 蹓b7 19．cxb6 axb6 would give Black excellent compen－ sation while $18 .{ }^{[\mu \mathrm{m}} \mathrm{b} 5$ is also sharp and unbalanced：18．．．斯7 19．d5 exd5 20．cxd5．

## Basic Plans and Pawn Structures

We have seen already examples where White sacrificed the c4－pawn and allowed Black to defend it with ．．．b5 and ．．．c6．I＇ll examine here only structures that are specific for


## Sahovic－Dorfman

Lvov 1984


A typical position for the line B3
 pawn structure，but the weakness of the c4－square gives Black the better game．It is very instructive to watch how the fine strategist Dorfman ac－ cumulates small advantages：
 ©c4 20．克g1 b5 21．h3 a6 22．0g5 h6 23． 0 e4 cxd4 24．cxd4


No matter how good Black＇s position is，he can hardly win the game without activating the g7－ bishop．This is achieved by：

24．．．e5！25．dxe5 洜xd1＋26．${ }^{\text {明xd1 }}$
 and Black went on to convert his edge．

Cebalo－Mark Tseitlin
Davos 2008


Black has compensation for the pawn．Both c4－and a2－pawns are weak．Still，the white pieces are ac－ tive and there is no an immediate way to regain the pawn．

20．．．e5！
Cutting off the bishop and the knight．Black can always redeploy his own bishop via f8．White got nervous from this turn of events and tried to force exchanges：

 0xc4 25． ．cd $1 \mathrm{f6}$ and Black won eas－ ily this endgame．

## Typical Tactical Motifs

## Gelfand－Kasparov

Astana 2001


Like in the other Grünfeld sys－ tems，White often falls victim to the bishop on g7．However，Gelfand was on his guards and played 16．h3， avoiding the insidious trap：

when 17．\＃xa5 包xe2＋18．適f1
 draw by perpetual while 17．exd4？？ would leave the a1－rook hanging．

## Pantev－Bratimirova

 Bulgaria 2009

Apparently White was not ac－ quainted with the above－mentioned tactical motif as his last move was 16．${ }^{\text {anc }} \mathrm{c}$ ？？？．It should not be a prob－ lem for us to find：

16．．．$勹 x d 4$ ！
Black finished the game in a beautiful way．

## Stefanova－Sutovsky

Hoogeveen 2005


The hanging h4－bishop is often a precondition for double attacks along the 4th rank：

 the piece．

## Eljanov－Svidler Nalchik 2009



Even top players can overlook the linear attack along the 4th rank． The whole combination is quite long and complicated，but once you recognised the pattern，the rest should be easier：

21．．．悤xd4！22．घcd1



## Marcelin－Miton

Top 16 France， 2008




## Part 3

## Step by Step

## 1．d4 9 f6 $2 . \mathrm{ct} \mathrm{g6} \mathrm{3.0c3} \mathrm{d5}$

I examine 4． $\mathrm{m}_{\mathrm{m}} \mathrm{g} 5$ in line A and


## A．4． $\mathbf{g}$ g 5



A1．4．．．分e4！？；A2．4．．．思g7．
White＇s fourth move threat－ ens the d5－pawn．In line A1，I deal with the most popular and interest－ ing retort of Black．It brings about unbalanced positions with mutual chances． 4 ．．． 8 m 7 is a safe and solid variation．If White takes the pawn on d5，Black obtains an easy game． He puts his rooks on the open files and his activity fully compensates for the material deficit．Black＇s only problem is that he cannot play for a win．On the other hand，having 4．．．畟g7 in the repertoire saves some
study since White＇s choice is re－ stricted to 5．．xf6，or 5． 0 f3（line B）．

## A1．4．．．分e4！？5．（1）4

a）5．h4！？，5．${ }^{\mu} \mathrm{u}$ c1．I consider these moves in Part 11 －SOS systems．
b） $5 . \mathrm{cxd} 5$ ？！
Alekhine＇s choice in the very first game where 4．．．＇e4 was played．It is based on the tactical trick：

5．．． $0 x$ xg $5 . \mathrm{h} 4$
White regains the piece，but we have the bishop pair：

6．．． 0 e 4 7．0xe4 ${ }^{4} \mathrm{xd} 5$ 8．0c3 （Rogers mentioned 8．f3？！in his SOS book．Black answers 8．．． g 7 9．e3 e5个 10．$勹 \mathrm{e}$ e exd4 11． $0 \mathrm{xd} 40-0$
 9．h5 思g7 10．h6 悤f6 11．e4 c5！


It is easy to find this move now－ adays．The source game Euwe－Von Hoorn，Amsterdam 1923 went：

12．e5 cxd4！13． m b5＋© c 614 ．${ }_{4} \mathrm{~m} x d 4$


## c） 5 ． m m 4

This retreat often transposes



5．．．包xc3 6．bxc3 c5
6．．．dxc4 7．e4 悤g7 8． $\mathrm{m}_{\mathrm{B} x}^{\mathrm{xc}} 4 \mathrm{c5}$ 9． $\mathrm{e} \mathrm{e} 2 \mathrm{0} 0 \mathrm{0} 10.0-0$ en c is a para－ doxical attempt to transpose to the main line of the Exchange system． Here White has a pure extra tempo， but it is not obvious how（and is it possible at all）to make any use of it：11．d5！？${ }^{(1)} 5$ ！12．${ }^{(1)}$ d3 e6！．

7．e3 悤g78．cxd5 cxd4！（8．．．䉼xd5
 11．思e2 ©c6 12．0－0 惫f5．I examine this position in line B1．

## d） 5.0 xe 4

This is an attempt to deprive Black of his usual counterplay in the centre and eventually prove that the pawn on e4 is weak．How－ ever，White＇s knight would need one more tempo for activation，and his king will be constantly in dan－ ger，no matter which side it will choose for castling．

5．．．dxe4 6．䬧d2
6．e3 悤g7 7． m e2 c5 8．距d2 h6！ 9． $\mathbf{~} \mathrm{m} 4$ leads to this position：


Now simplest is 9．．．e5！10．悤xe5
 13． 0 c3 悤f5 14．． e e2 0－0－0＋15．dac2 ©xe5 16．⿷ad1 盡e6 17．b3 f5＝

6．．．細77 7．e3
7．0－0－0 is dubious，because Black will have nice attacking pros－ pects after 7．．．c5 8．d5 h6 9．悤f4 0 d7 10．e3 b5 $\uparrow$ ，Erdogan－Khachiyan，Ye－ revan 2000.

7．．．c5 8．d5！
8．${ }^{\circ} \mathrm{e} 2 \mathrm{~h} 69$ 9． $\mathbf{~} \mathrm{m} 4 \mathrm{e} 5$ transposes to the position of the above diagram， while 9． B 44 ？！cxd4 10．exd4 角c6 11．d5（2） 5 12． 2 c 3 思f5 is even more pleasant for Black．

Again，9．0－0－0！？©a6 10．a3毸 $\mathrm{d} 7 \rightarrow$ would place White＇s king un－ der attack．




Here，in Golod－Fercec，Rieka 2010，Black chose to break through the centre with 14．．．．dd8 15．0－0 0－0 16． $\begin{aligned} & \text { ung c } \\ & \text { a } \\ & \text { e6．I prefer to shift the fo－}\end{aligned}$ cus to the kingside with $14 . . . \begin{aligned} & \text { ung } \\ & g\end{aligned}$ （if 14．．．0－0，White could try $15 . \mathrm{h} 4$ ） 15．0－0 0－0，with a pleasant game．

## 5．．．分xc3！

After 5．．．c5 6．cxd5 ©xc3 7．bxc3欮xd5 8．e3，Black has many options， but all of them lead to positions with only two possible results．In－ stead of struggling to make a draw， I prefer to snatch a pawn and play on counterattack in the centre．

6．bxe3 dxc4


## 7．e3

The pawn sac 7．e4？！is unclear：
 $11.0-0$ a6 and White is yet to prove his compensation．

It is best to meet 7．礐a4＋with ．．．c6！
 also a good option，Dreev－Najer， Ulan Ude 2009.

9． D f3 is less precise since after
 11．e4 ©b6 12． 9 g 5 悤b3！$\ddagger$ and the bishop will retreat later to a4．）10．．．

媺xb4 11．cxb4 a5！White has not the answer 12．b5．
$9 . e 4$ is not as good as in line B ， where $\varphi \mathrm{f} 3$ 思 g 7 is inserted，since Black can lead out the bishop to
 12． C d2 悤h6！？followed by $13 . . .{ }^{\text {² }} \mathrm{d} 8$ ， 14．．． 9 a 4 ，and eventually 15 ．．． 0 c 5 ．

9．．．悤e6


10．．${ }^{\text {m }} \mathrm{b} 4$
On d3，the queen is exposed to tactical tricks，for instance：




 Wang Yue－Kamsky，Sochi 2008.
 0d7＝．Black even has some initia－ tive so White should be careful．In P．Genov－Bok，Groningen 2009， he carelessly wasted a tempo with 13．a3 when the thematic 12．．．a5！ 13．b5 c5 would have earned Black an edge．

## 7．．．鼻e6！

Of course we should defend the pawn．Our plan is to finish devel－
opment with ．．．$勹$ d7－b6，．．．悤g7，and ．．．0－0．（Beware the blunder 7．．．b5？？ $8 . a 4$ c6 9．axb5 cxb5 10．毸f3．）Some－ times Black also chooses a setup with ．．． B h6．


I examine here：
A11．8．悤e2；A12．8．${ }^{\text {Mi }} \mathrm{b}$ b1？！；A13． 8．＂blic A14．8． y f 3 ．

## 

 es to line A4．Agrest thinks that 10．．． （1） m also deserves a practical test．

## 

Black has the initiative．For in－ stance，11．e4？思g7 12．逝xc4 would fail to 12．．．悤xe4．

## A12．8．${ }^{[ } / \mathrm{H} b 1 ?!\mathrm{c} 5!$

This idea of Svidler seems to have discouraged White from play－ ing 8 ．$\frac{4 \pi}{4} \mathrm{~b} 1$ anymore．


9．断xb7
9． Df 3 c ： c a 5 is bad for White，so the only alternative to the text is
聯b6 was unclear in Iljushin－ Dominguez，Khanty Mansiysk 2007）10．悤xc4 悤xc4 11． $\mathrm{m} x \mathrm{~m} x 4$ cxd4 12．exd4（12．${ }^{[4 x} x d 4$ e5！；12．cxd4朁a5＋）12．．．〇b6 with clear play against White＇s central pawns．

## 筫xb5

It is better to trade queens or White will have some initiative af－ ter 11．．．©c6 12． 0 f 3 ．

## 12．累xb5（2d7 13．©e2

13．$勹 \mathrm{f} 3$ e6 14．0 d2 does not win the c4－pawn due to 14 ．．．cxd4
 mhc8 $\overline{\text { ．}}$

## 

Black has completed develop－ ment with a roughly equal position．

White has tried here：
a） 15 ．罟b1 鬼c6 16.9 c 1 exd 4 17．cxd4 cxd4 18．叐xc4 dxe3 19．鱼g5
 22．．xe3 © c4戸，Sanikidze－Rod－ shtein，Plovdiv 2008.
b）15．dxc5？！0－0 16．e4 思c6
 nian－Pashikian，Martuni 2007.

## A13．8．${ }^{\mathbf{m}} \mathbf{b 1}$

This move aims to prevent ．．．b5． Since Fischer＇s times，Black near－ ly automatically answered 8．．．b6 9． 9 f 3 鱼g7 10．0d2 0－0 11．． m m 2（11．
 Svidler＇s fascinating rook sac 11．．． c5！12．（思f3 cxd4！

gives Black a strong attack． However，the game is most likely to end in a draw after：

13． 思xa8 $^{2}$
Or 13．cxd4？！©d7 14．فxa8（14．
 g5！18．思xg5 悤g6，with an excellent position）14．．．裟xa8，Moiseenko－ Svidler，Sochi 2005，and the bishop pair dominates the board．






鼻xd4 23．exd4 b5 24．a3 a5 25．mxc3高e7 26．⿷匚 b4 29．axb4 axb4＝．

Lately Black discovered that he did not need to spend a tempo on 8 ．．．b6 and began playing $8 . .$. d $7=$ ． The problem of this move is that usually the knight is more active on c6．We are going to make a further step forth and propose the novelty：
8...c5!


An idea of Agrest．Black simply ignores the threat on b7．

 12． $\mathrm{D}_{\mathrm{e}} \mathrm{e}$ 思 $\mathrm{g} 7 \uparrow$ ．



Black has full compensation for the pawn and an easy game．He can
develop his bishop to g 7 or h6 while White should think up a way to dis－ entangle his pieces．

A14．8．©f 3 d7！？


Perhaps this is the most pre－ cise move order．Thus Black cuts off sidelines like 8．．．悤g7 9．．${ }^{\mu} \mathrm{G}$ b1 or


9． $\mathbf{S}_{\mathrm{I}} \mathrm{e} 2$
Rare alternatives are：



## 11．政xh8

11．gxf3 may be objectively bet－ ter，but then White has not a com－ pensation for his split pawn struc－


 has good prospects connected with the option of ．．．${ }_{4} \mathrm{~d}$ d6．

11．．．思xd5 12．踟d4 气b6 13．e4 鬼c6
Black had more than sufficient compensation for the exchange in Gelfand－Ponomariov，Nice 2010.
b） $9 . a 4$
Played by Kiril Georgiev against Rodshtein in 2010．Black an－ swered with the mundane 9．．．⿷⿱⿴囗十心夊心 g 7 and White regained the pawn with 10． 0 d2－the idea of White＇s previ－ ous move．（10． 9 g 5 does not work in view of 10．．． 㮩d5 11．e4 h6 12．exd5 $^{\text {d }}$

 10．．．$勹 \mathrm{f} 6$ 11．．⿷e2 c5 12． $\mathrm{m}_{\mathrm{Ac}} \mathrm{xc} 4 \mathrm{cxd} 4$

 18．堅xc4，play was about equal，for instance，18．．．0－0！19．h3＂fc8．

I think that Black should pre－ serve tension with $9 . . . a 5$ when play will be similar to the main line．

$$
\text { 9... } \text { Ob6 10.0-0 鼻g7 }^{2}
$$



Here White chooses between plans with e4－line A141，and with－ out it－line A142．

## A141．11．a4 a5 12．．4世木斤 c2

This seems to be the most flex－ ible move order．An alternative is：

12． $\mathrm{D}^{\mathrm{D}} \mathrm{d} 2$
White vacates the f3－square for the bishop and prepares to send the knight to 55 via e4．The latter threat is not dangerous so we do not see a reason to hamper it by 12 ．．．f5 as in Wojtaszek－Krasenkow，War－ saw 2010．Still，Black had a good



 b6 18． 0 e4 \％d7 19． 9 d2．Here Black gets a preferable game by open－ ing the c－file and trading all the rooks．In the endgame，White＇s a4－ pawn will be very sensitive： $19 . . . c 5$ ！



12...0-0


## 13．${ }^{\mathrm{m} f b 1}$

Alternatively：
a） 13.0 d 2 should be met by $13 .$.
匂xa 16．0xc4 b5 17．0b6 包x6

 15．思xc4 改c7）14．．．cxd4 15．cxd4， Petran－Hoelzl，Budapest 1987，15．．．
 pawn is cramping White＇s pieces． I prefer Black here：18．0 e4 d5


b） 13 ． m g 国 m 5 ！
A typical motif．We provoke e3－ e4 in order to weaken d4．Thus our future breakthrough ．．．e7－e5 will gain strength．

14．e4 悤g4 15． C e5（or 15．${ }^{(\mathrm{mff}} 1$

 18．Wex c 2 f6 19．思g3．Black is fine here．He can continue，for instance， with 19．．．遌ae8 20．むfb1 e5 21．dxe5
 b6 25．렬dd5 踄e6，or even better： 19．．．f5！？20．f3 fxe4 21．fxe4 礨xf1＋




## 13．．．数e8！

Underlying the drawback of the early a4－this pawn is a constant source of concern for White．Now he must reckon with ．．．悤d7．

14．0 d2 鼻d7 15．公xc4 息xa4

Black has active pieces，not to mention that he is still a pawn up． See game 9 Bo．Vuckovic－Sutov－ sky，Moscow 11．02．2011．

## 

The insertion of $12 . \mathrm{a} 4 \mathrm{a} 5$ is hardly in White＇s favour since the a4－pawn is likely to fall．For in－ stance：

13． 9 g 5 悤d7 14．f4 细e8 15． f6 16.9 f3 看xa4，Kazhgaleyev－Smi－ rin，Chalons en Champagne 2009， when $17 . \mathrm{d} 5 \mathrm{f} 5$ ！？18．e5 思b3 would have paved the way to conversion to the a5－pawn．White＇s d5－pawn is also quite weak；
 15．d5 欮e8 16．包xc4 ©xa4；14．＂fb1



The game Delchev－Ve．Schnei－ der，La Massana 2010，went 15．．．
 with a double－edged game which I eventually won．However，in the diagram position，Black can elimi－ nate to a better endgame with 15 ．．．
 18．鬼xa4 c6 19．e5 b5 20．． C c2 悤h6


12．．．f5！！
With this essential novelty， Black wins the battle for the d5－ square．Without it，his position would remain cramped and some－ what worse despite the extra pawn： 12．．．c6 13．a4 a5（13．．．0c8 14．0g5昆d7 15．勾xe6 路xe6 16．e5 公b6 17．a5


## 13．${ }^{\text {wlfe1 }}$

Alternatives are：
a） 13.0 g 5 悤d7 14．f4
 g5 19．⿷⿱㇒⿴囗夊心思2．Now Black has several good options，for instance，19．．． fxe4 20．${ }^{[4 \pi} x$ xe4 c6 $\overline{+}$ or the simpler：


b）13．d5 fxe4 14．dxe6 exf3
 17．gxf3 䋩xe6）15．．．坚xf3！16．gxf3砳 $\mathrm{d} 5 \mp$ ．
c）13．a4！？Now Black can con－ tinue as in the main line with $13 . .$. a5．In many variations he has not ．．．b5，but that seems irrelevant，e．g．


断e8 22．溦b3 b6 23．g4 断g8 24．d5悤e5！intending ．．．． $\mathrm{B}_{\mathrm{B}}^{\mathrm{d}} \mathrm{d} 6$ and Black＇s position should be preferred．

Another good answer to $13 . \mathrm{a} 4$ is

悤f6！？）16． $\mathbf{D}^{2}$ e5．White has compen－ sation，but it＇s not easy to decide whether it＇s sufficient or not．This is really a position for practical test－ ing．

## 

Naturally，White would prefer

 19． D g 5 ge7 is obviously better for Black．



This position is sharp and unbal－ anced，but besides the extra pawn， Black has plenty of counterplay in the centre，for example：17．h4（17． gad1 溦e7）17．．．c5 18．h5（or 18．dxc5
©a4 19．悤e5 悤xe5戸）18．．．cxd4（or 18．．．gxh5 $)$ 19． $0^{x d} 4$ 思g5 $20 . f 4$ e5！
 씀 $\mathrm{d} 7 \infty$ ．

## 

5． 0 f 3 今e4 is considered in line B．

5．e3 c5！faces White with a choice：

a）6．dxc5 些a5 7．恖xf6（The bishop is hanging in many lines so White exchanges it．Instead，7．断d2 dxc4 8．悤xc4 燃xc5 9．鬼x6 悤xf6
断xf6 13．（．d5 0－0 is equal．）7．．．悤xf6
 11．断e2 ©c6 12．0－0 欮 $\mathrm{a} 5=$ ．Next， Black plays 13．．．悤g4．
b）6． Df 3 cxd 4 7．exd4 0－0！？ 8．．xff 思xf6 9． $0 x d 5$ 思g7 10．0c3

悤xc3＋！？16．bxc3＝）16．0b5 畄e5！

悤g78．0f3 © 0 ）7．．．cxd4 8．exd4 0－0



 kow－Svidler，Jonkoping 1998.

## 5．．．息xf6 6．cxd5

6． 0 xd 5 ？！思g77．e3（7． D f 3 ）is bad due to 7 ．．．c5！$\ddagger$ ．

6．．．c6！


A21．7．dxc6？！；A22．7．e3；A23．


## A21．7．dxc6？！息xd4！8．cxb7鼻xb7

The lead in development offers Black full compensation．Some of White＇s queenside pawns will fall sooner or later：
a） 9.0 f 3 息xc3＋10．bxc3 断a5

断xe4 17．fxe4 咢b2耳，Orlinkov－Najer， Moscow 1996.
b）9．靿b3 悤xc3＋！10．bxc3


13．鱼c4 鬼xf3 14．gxf3 © c6 15．0－0勾a5 16．b3 勾xc4 17．bxc4 皆c5 18．．gf1

鼻xf3！13．gxf3 0－0 14．思e2 敬ab8

c）9．e3 息xc3＋10．bxc3 断a5





d） 9.9 c 1
White defended the knight on c3，but the b2－pawn is also vulne－ rable：

9．．．0－0 10．e3 悤f6！11．蹓xd8 留xd8


## A22．7．e3

This line has disappeared as White gets nothing in return for the exchange of his bishop．

## 古g7 10．

Evidently，only black can be bet－ ter here．After 11．0－0 a6 12．（18） $\mathrm{m}_{\mathrm{c}} \mathrm{c} 6$ 13．घac1，simplest is $13 \ldots \mathrm{~b} 5$ ．

## A23．7．e4 0－0！

7．．．cxd5？！8．悤b5＋！悤d7 9．悤xd7＋
 （11．．．0－0 12．0－0 ©c7 13．䠄3 登ab8




## 8．e5

Bulgarian grandmaster Iotov mentioned the interesting novelty：

8．쓰c1！？悤g7！（8．．．cxd5 9．⿹xd5悤g7 10． $\mathrm{gxc} \mathrm{x} 8!+-$ ）9．dxc6（9．鬼c4
 9．．．9xc6！10．d5 $\mathrm{D}^{2} 4$


I analysed here：


 12． $0 \mathrm{~g} 3 \mathrm{~h} 5 \overline{\bar{\infty}}$ ．




 sufficient compensation，e．g．17． D c3息xc3＋18．bxc3 品ac8 19．0－0 悤c4 20．息xc4

##  11．0．ce2 cxd5

11．．．惫a6 has not advantages over the recapturing of the sacrificed pawn．White has many options，but simplest is perhaps 12．${ }^{2} \mathrm{~m} \mathrm{~d} 2$ ．Then 12．．．cxd5 would be similar to the main line while 12．．．c5 13． 9 f 3 ！c4
 4c6 17．䠓c3 f6 18．exf6 惫xf6 19．gad1 should be in White＇s favour．

## 12．h4



I do not believe in this attack be－ cause White lacks a dark－squared bishop．See the complete game 8 Bukavshin－Matlakov，Moscow 01．02．2011．

## A24．7．${ }^{\text {n }} \mathbf{c} 1$

Developing a piece and indirect－ ly keeping the extra－pawn in view of 7．．．cxd5？！8．$勹 x d 5$ ．

7．．．0－0 8．dxc6（8．e4 悤g7！）



b） 10.0 f 3 国xc3＋11． mxc 3 ©xc6

 （a5＝，Ivanchuk－Dominguez，Ha－ vana 2010.

10．．．鼻xb7 11．©f3 鼻f6


Black＇s activity balances the game．He has different ways to de－ velop his initiative．See the anno－ tations to game 7 Bo．Vuckovic－ Mekhitarian，Moscow10．02．2011．



I examine here：

 8．e3 0－0 9．cxd5 cxd4！10．cxd4粼xd5 11．（e2 ©c6 12．0－0 鼻f5

The bishop is misplaced on f 4 ．It does not attack e7，moreover，White has to reckon with ．．．e5，e．g．13． y d2 e5！．That＇s why White prefers：
 ©xa5 15．．c7 © 6 ！16． mf （ gac8 17．思g3 骂fd8＝）14．．．鼻e4！


Indirectly defending the b7－ pawn（15．碞xb7 $9 x d 4$ ！）while keep－ ing the queen at a5 to support the break ．．．e7－e5．Our plan is to trade as many heavy pieces as possible and get an ending with a distant passed pawn．


 （\＃xc8 22．思xb7 骂c2 23．思b8 a5 24．h3





 nov－Kurnosov，Dagomys 2010.
b） $15 . \mathrm{g} \mathrm{fc} 1$ ！gac8 16． $\mathrm{m}_{\mathrm{g}} \mathrm{g} 3$ ！

## Part 3

## Complete Games

## 7．Bo．Vuckovic－Mekhitarian <br> Moscow 10．02．2011

1．d4 ©f6 2．c4 g6 3． $\mathrm{D}_{\mathrm{c}} \mathrm{c} 3 \mathrm{~d} 5$





## 12．e3

This move weakens the d3－
 regains the pawn by force： $14 . \mathrm{m} \mathrm{c}$ 2

悤a6个；14．0－0！鼻xf3＝．

## 12．．．＂며d8

The biggest weakness in White＇s position is not the b2－pawn，but the squares d2 and d3．White will castle and after the exchange on f 3 ， Black＇s rook will invade the second
 also be enough to make a draw：

14．0－0 悤xf3 15．gxf3 品ab8 16． $\mathrm{m}_{\mathrm{m}} \mathrm{xd} 7$

Or 16．b3 悤xc3 17．思xd7 悤d2


 19．£xc3 Kazhgaleyev－So，Guangzhou 2010.


 outright．

15．．．今d3 16． 息xd3 $^{2}$
Or 16．睘c2 悤xf3 17．gxf3 9xb2

 18．${ }^{\text {g xd1 息xc3 }}$

Black eliminates now to a draw rook endgame．

19．bxc3 喈c8 20．登c1 息xf3 21．gxf3 気c4 22．．
声d6 27．f4 exf4 28．${ }^{\mathbf{b}} \mathrm{d} 4$ fxe3



## 8．Bukavshin－Matlakov Moscow 01．02．2011

1．d4 ©f6 2．c4 g6 3．©c3 d5
 c6 7．e4 0－0 8．e5 息g7 9．． $\mathrm{B}_{\mathrm{B}} \mathrm{c} 4 \mathrm{~b} 5$



To allow or not to allow h4－ h5？The game Pashikian－Edouard， Khanty－Mansiysk 2010，went 12．．． h5 13． D f4 e6，with unclear play．

12．．．h6？！13．$勹 \mathrm{f} 4$ e6 14． 9 f 3 ©d7

 shtein－Khusnutdinov，Moscow 2010，is not inspiring either．

Agrest is an optimist about Black＇s defence in a position with an open h －file，because White lacks a dark－squared bishop．He propo－ ses the novelty 12．．．⿷⿱㇒⿸⿻日丿乚厶力刂5，which would be justified in the event of

 14．．．畕d7 15．h5 e6 16． 9 f3 g5．How－ ever，13．घclu！，preventing ．．． 0 c 6 ， looks unpleasant．For instance， 13．．．e6（13．．．鼻h6 14．f4 息g4 15． 2 f 3 f 6 16．h5！）14．h5 f6 15．hxg6 hxg6 16．f3． Evidently，he is not alone to think that $12 \ldots$ ．．．h is not an obligatory re－ tort．This game presents another interesting idea：

## 12．．．乌c6 13．h5 e6 14．©f3 息a6 



A critical position．Let us con－ sider the plans of both sides．

Evidently，White should try to bring his pieces closer to Black＇s king．However，even if he checked from h 7 with his queen，that would not be any progress since the king would be comfortable on f8．White could think about some destructive sacrifice on e6 or g6，but this idea does not seem efficient as a simple
 enough to parry it．

A closer look at the position re－ veals the manoeuvre $0 \mathrm{f} 3-\mathrm{g} 5-\mathrm{h} 7-\mathrm{f} 6$ ． It is really dangerous．White would have at least a draw in the pocket if not a direct win．This manoeu－ vre is not possible yet，because the d8－queen controls g5，so perhaps a useful move like 17．断d2 should be a candidate number 1 in our cal－ culations．If Black did not shift the queen from the h4－d8 diagonal（for instance，to b6 or a5），White could think about $9 \mathrm{f} 4-\mathrm{h} 3-\mathrm{g} 5-\mathrm{h} 7$ ．

You might ask，why not then im－ mediately 17．0h3？Because Black would answer 17．．． m 6 ！，followed up by 18 ．．．$₫$ g7，with domination on both flanks！

So we decide on：
17．${ }^{[4 \pi} \mathrm{d} 2$ and start thinking about what Black can do in his turn．

The engines very enthusiastical－ ly point out to $17 .$. ．${ }^{\mu} \mathrm{m} b 6$ ？！，＂having in mind＂to double the rooks on the c－file．They underestimate White＇s attacking possibilities．I checked first 18 ．${ }^{\text {ed }} \mathrm{d} 1$ ！，overprotecting d4 à la Nimzowitsch．How to proceed fur－



Suddenly a mate is looming－ 20．．．a4？？21．堅88＋！．This is a bad sign．Black should answer 20．．．gfe8， but once launched，White＇s attack is difficult to be deflected：21．${ }^{\text {©x }}$ x7
 $24 .{ }^{\text {mh }} 7 \rightarrow$ ．

Perhaps 19．．．a5？was a mistake？ Let us see－19．．．gfe8 20． 0 h7！断d8 21．g4 a5 22．g5 a4 23．0f6＋
 definitely wrong with Black＇s setup here．So we discard 18．．．思b5？and check 18．．． 9 a5．Again－19． 0 g5 is unpleasant．

It is clear that Black＇s only counterplay could be connected with an invasion down the c－file since he has not any other open
files or diagonals on the queenside． I suppose，Black would be glad to steel the b4－pawn from the board， but GM Vuckovic would have no－ ticed，I＇m sure！

As the pawn is still on b4，how－ ever，let us think how to shift its blocker－the b3－bishop．

17．．．．⿷⿱㇒⿸⿻日丿乚厶力。4 seems consistent，but：
1．It does not really threaten to take on b3，since 18． h 3 3 畧xb3 19．axb3 is positionally great for White．He can even castle now．

2．18．． A 1 ！？would put Black into an awkward situation－how to con－ tinue？

3．The variation 18． 4 h3 a5
 when 21 ．．．f6 is the only move，does not look too attractive．

The only sensible option re－ mains 17．．．0a5！


Now the Force（and the tempi！） are with us！
a） 18.0 h 3 气xb3 19．axb3 哭c6！ （the point！）20． O hg 5 斯c7 21．留 C 8 －＋．

c） $18 . \mathrm{g}_{\mathrm{g}}^{\mathrm{d}} \mathrm{d} 1$ 亿c4（18．．．0 xb3
 Black doubles or triples on the c －file
and disembarks on c2．
 （Black should be very precise with the move order and keep an eye on g5．For instance，19．．．$\frac{\mu \pi}{G} \mathrm{c} 7$ 20． 0 g 5



 even gain space on the kingside
 21． 0 g 5 思fc8 22．0h7 $0 \mathrm{xb} 323 . \mathrm{axb} 3$
 21．


This position would be roughly equal after 23．0－0．

White has hardly paid due at－ tention to this critical moment of the game，as he made a serious positional mistake：

17．息c2？！b3 18．axb3 距b6


Black owned the initiative and White has to beat the retreat．He tries to cover the diagonal a6－f1．


 the pawn．

## 

It is understandable that Black wants to maintain more pieces on the board，but 23．．．gx ex 24．gxc1
 would have won a pawn and，why not，the game．For instance：27．de2
 30．．

### 24.93 © $x 4+$

24．．．息f8！？was more tricky． White should find 25．taf1 $\Delta x d 4$
 28．笅e2 to remain in the game．

25． 0 xd4 踩xd4 $26 . f 4$ 息f8



28．घ24？
Now White is lost．28．df3！
would have been more stubborn． The fine point is that he can hide the vulnerable king to g 4 in some variations．

## 

 be winning．The opposite coloured bishops attack continues in full

 ple of pawns．In the game，Black gradually let his advantage slip away．

 35．gc2 息b4 36．g4 息a5 37．f5 gxf5 38．gxf5 exf5 39．息xf5 鼻b6 40．超d1
 43．㯰xe2 f6 44．高f3 a5 45．b3 古e7






息xe7 66．古f4 血c3 67．古xf5 息f6
档xa2 1／2－1／2．

## 9．Bo．Vuckovic－Sutovsky Moscow 11．02．2011

I chose to annotate this game because of three reasons：

It was played recently by two strong grandmasters；

White introduced a novelty in a sharp，topical line；

The engines fail to evaluate
correctly the arising positions and might deceive readers．

1．d4 ©f6 2．c4 g6 3． 0 c3 d5
 dxc4 7．e3 悤e6 8．©f3 鼻g7 9．思e2 ©d7 10．0－0 © b6 11．a4 a5 12．




16．Wiye4
The game Avrukh－Popilski，Is－
 （17．聯d2 could be met by 17 ．．．b5 18． Da x e5！．），when Black should have retreated the bishop to c6． Vuckovic＇s novelty looks dubious at first－the engines stubbornly claim a Black＇s advantage after the natu－ ral：

16．．．⿷⿱㇒⿸⿻日丿乚厶心夊？
I suspect that White＇s prospects are better after this move．Black＇s problem is that he is left without any decent plan．White obtains a powerful pawn centre which allows him to manoeuvre at his ease．

We should all learn to part with central pawns very carefully．I think that Black should have taken a deep breath here，and switch from move－
by－move calculation to a long－term thinking．My understanding tells me that the centre should be at－ tacked immediately by：

16．．．包xc4！17．鼻xc4 e5！．
Then 18．溦xb7 毸c6 19．溦xc7 盢e4
 ses the roles．


White is a pawn up，but Black is extremely active and the a－pawn will probably win material．For

 trades rooks and dark－squared bishops，and the pawn reaches a2．

## 

This is also against basic chess rules．Black avoids exchanges having less space in the centre． 17．．．包xc4 18．．xc4 鬼e4 seems more precise．Now 19．${ }^{\circ} \mathrm{b}$ 2 is bad due to欮c 6 ，so White should play $19 .{ }^{\text {² }} \mathrm{c} 1$ or 19．${ }^{2} \mathrm{xe}$ ．In both cases Black may be holding，but it is only White who can improve his position．Varia－ tions are not forced and my exam－ ples can only illustrate the charac－ ter of play，nothing more：
 21．思a3 c6 22．f3 息f5 23．e4 息d7 24．悤 c 5 b 525 ．．． A 2 悤 $\mathrm{f} 8 \infty$ ；


 ＂b80．

 c6 23．息e2（4）d5 24．c4 ©f6 25．c5 © 4 26．哭 2


A critical moment．Black should


 unpleasant endgame．White will blockade the a－pawn with his king and will try to win it and advance his central chain．

Instead，Sutovsky opts for a hopeless position：

26．．．f5 27．© ca1 0xc5 28．dxc5













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