## Opening

## for Black according

 to Karpov

Alexander Khalifman

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Author Khalifman's photograph by Elisabeth Karnazes
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Printed in Bulgaria by "Semko" - Sofia
ISBN 9548782162

# Opening for Black According to Karpov 

Caro-Kann Defence<br>Nimzo-Indian Defence<br>Queen's Indian Defence<br>Catalan Opening<br>English Opening<br>Trompowski Attack<br>Reti Opening<br>King's Indian Attack

Alexander Khalifman
$14^{\text {th }}$ World Chess Champion

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## Preface

## Dear Chessfriends,

It's no secret that chess players prefer to read opening books and seldom have time for books on endgames. There are many openings and opening books, but problems still remain. So, what opening to choose and how to master it in the easiest and most convenient way? As a matter of fact, to know several openings is insufficient, whereas it would be more rewarding to materialize a whole system of playable openings before hand to enable the player to defend himself from any unpleasant surprises in the beginning of the game with minimal efforts.

To build (this word seems to reflect the idea of the present book in the best way) the opening repertoire for Black is a complex task. Usually it is a tedious and time-consuming process. We will achieve this purpose in an easier way through a close examination of Black openings played by Anatoly Karpov, the $12^{\text {th }}$ World Champion. Of course, we will regard not all the openings he ever played but only those which agree with the idea of an integral opening system.

For two decades after the mid-seventies Anatoly Karpov was one of the world's strongest players. And, of course, his elaborated opening preparations were one of the key elements that allowed him to achieve such outstanding results.

Karpov came to his present Black repertoire not at once. At first he played the Ruy Lopez and the Sicilian Defence after 1.e4, the Queen's gambit after $1 . \mathrm{d} 4$ and the symmetrical $1 . . . c 5$ in the English Opening. Then he began to play so called solid openings: the Caro-Kann, Nimzo-Indian, Queen's Indian Defences and the Catalan Opening. Having studied them thoroughly, he achieved excellent results.

We will follow his path, so you won't have to study extra openings (of course, it's helpful to know, for example, the King's Indian
and the Gruenfeld after 1．d4，but how can one remember everything and constantly be well informed about all novelties？）or take trouble choosing the best move from many opportunities．I carried out this work for you with all possible care，taking into account the latest opening innovations．

So I recommend you to build your Black opening repertoire as follows：
In case of $1 . e 4$ you play 1．．．c6（the Caro－Kann Defence，Part 1 of this book）．
The move－order after 1．d4 is more difficult to remember，yet I am sure of your success，so you play $1 .$. ． 9 f6．Now White very often con－ tinues with 2．c4，and 2．．．e6 is your answer．
Then in case of 3．乌c3 you play 3．．．鼻b4（Nimzo－Indian，Part 2）， if 3．⿹f3，then 3．．．b6（Queen＇s Indian，Part 3）， if 3．g3，then 3．．．d5（Catalan Opening，Part 4）．
If White begins with 1．c4（the English Opening，Part 5），which some－ times confuses an inexperienced player，then your answer will be $1 \ldots \mathrm{e} 5$ ．As for the crafty move－order $1 . \searrow \mathrm{f} 3 \mathrm{f} 62 . \mathrm{c} 4$ ，we have pre－ pared $2 \ldots$ b6．Now in case of $3 . \mathrm{d} 4$ there is $3 \ldots \mathrm{e} 6$ ，proceeding to the Queen＇s Indian Defence you have already learned from Part 3．If White does without d2－d4，then you refer to Chapter 22，dedicated to the corresponding opening lines．There is another example of our elaborated opening repertoire．Let＇s assume that White plays $1 . \mathrm{d} 4$ Qf6 and then 2．g3．What should you do？Nothing in particular，you just play $2 \ldots \mathrm{~d} 5$ ，and if White answers with $3 . c 4$ ，then we will obtain the Catalan Opening with $3 . . . e 6$（see Part 4），but if White wants to manage without c2－c4 and develops his pieces with ©g2，Qf3，then you have c6 and 㫣g4，see p．181．

With this book in your library you will never be short of moves， favourable to Black．Be assured that no crafty rearrangements by White will catch you unawares．

A．Khalifman， $14^{\text {th }}$ World Chess Champion

## Part 1. Caro-Kann Defence

## Chapter 1 <br>  ed7

This opening appeared in the tournament practice at the close of the $19^{\text {th }}$ century. The first analysis was published in 1890s by the German master H. Caro and the Austrian player M. Kann, and this was how the defence got its name. The idea of Black's first move is quite simple: he wants to attack the centre with d7-d5 but not to lose an opportunity to develop his lightsquared bishop to 55 or g 4 which cannot be achieved, for instance, in the French Defence. Black's further strategy usually depends on White's plan, but in any case Black's flexible pawn structure and solid position allow him to solve his opening problems successfully, not fearing a straight attack which is so usual in the Sicilian Defence, and to take the initiative by an occasion. Many outstanding players were attracted by the merits of this defence, the Caro-Kann was included into opening repertoires of the World Champions J. R. Capablanca, M. Botvinnik, T. Petrosian, A. Karpov, G. Kasparov and
A. Khalifman.

White's main plan is to keep tension in the centre: 1.e4 c6 $2 . \mathrm{d} 4$ d5 3. $\mathrm{Dc}^{\mathrm{c}} 3$ dxe4 4.0xe4, whereupon Black has to make a choice among several ways of development, for instance 4...鼻f5 as Capablanca and Botvinnik preferred, or a more flexible and very popular now classical variation with $4 . . .0 \mathrm{~d} 7$ which is applied often by Karpov. Namely this system will be regarded thoroughly in Part 1, though White has alternative continuations on the second and third moves, too...

## Classical System

$1 . e 4 \mathrm{c} 62 . \mathrm{d} 4 \mathrm{~d} 53.9 \mathrm{c} 3$ dxe4 4.9 xe 4 D 7

Now we have the main position of the system. Black is going to play 5...Ugf6 at his next move, thus avoiding creation of double pawns. Depending on his opponent's further plan, Black can develop his light-squared bishop to f5 or g4 or make a fianchetto. Black's formation is very solid, and he need not fear a smashing attack in the opening.


Still，one should always re－ member a well known trap when playing Black－even experienced masters are caught sometimes：if White plays 5 ．me 2 now，then an automatic 5．．． Q gf6？？becomes a terrible mistake because of 6.0 d 6 with a mate．The correct response here is a preliminary $5 . . . e 6$ ，so that the queen on e 2 will hinder a normal development of White＇s pieces．Let＇s regard more natural continuations a）5． f 3 ，b） 5 ．鼻c4 and c） 5.0 g 5 ．

## a） $5 . \searrow \mathrm{f} 3$ Qgf

White has to choose，whether he retreats with the knight or makes an exchange on f5．

The move 6．貪d3 does not cre－ ate any problem for Black，and
禺g4 9．c3 e6 he continues his de－ velopment easily，getting a full equalisation：10．0－0 息e7 11．h3宜h5 12．宴f4 0－0 World－Karpov， Internet 1996.

The play is more interesting in case of：
a1） 6.0 g 3
Now Black has to complete the development of his kingside with

6．．．e6 7．皿d3 息e7 8．0－0

And then he can undermine White＇s centre with

8．．．c5
This manoeuvre is quite typi－ cal for the system in question．


In this position White has two more or less equal continuations：
a1a）9．b3 0－0 10．亚b2 b6
Black＇s prospects are rather simple：he puts his bishop on b7 and then looks for better posi－ tions for his major pieces．

11．留e2
Also the line 11．c4 夏b7 12．皆e2弟e8 13．dxc5 ©xc5 14．宣c2 留c7＝ makes no fundamental changes in Black＇s plans as he still has an equal play，Tiviakov－Karpov， San Giorgio（m／3） 1995.

11．．．息b7 12．．ad 1 씀c7 $13 . c 4$


In this game Karpov arranged his rooks well and then began a concrete play：

15．息b1 cxd4 16． $\mathbf{V}^{2} x d 4$ 全b4
with Black＇s initiative，Tivia－ kov－Karpov，San Giorgio（m／1） 1995.

Events develop in a similar way if White rejects the idea of the flank development of his bishop：
a1b）9．쓸e2 0－0 10．${ }^{\text {end }} 11$ 씀c7


You can see that the arrange－ ment of Black＇s pieces is practi－ cally the same，and the pawn chain is as strong as it should be in the Caro－Kann．

13．臬c2 0 cd7
Karpov transfers the knight to reinforce his kingside

## 14.9 g 5

One more example：14．宣a4
气f8 18．De4 气xe4 19．宣xe4 气g6＝ with an approximately equal po－ sition，Ivanchuk－Karpov，Mo－ naco 1997
匂f6＋复xf6 Adams－Karpov， Dortmund 1994.


In both examples White at－ tempts to cause threats on the kingside，but Black＇s position is solid and he is ready to begin a counterattack at any moment． For instance，there is no 17.

 20．．．昌ad8 21．甾a4 ${ }^{\mu} \mathrm{xc} 4$ ！，and af－
 24．家xf1 昌c8 Black has a better endgame．

In case of a knight exchange the play is more calm，often with further exchanges，transposing the game into an approximate－ ly equal endgame．The light－ squared bishop occupies usually g 4 or f5．

## a2）6． $0 \mathrm{xf} 6+9 \mathrm{xf} 6$

White has many different op－ portunities here but none of them are really profitable to him：

## a2a）7． $\mathbf{~} \mathrm{e} 5$ §d7！？

An interesting move．Black wants to exchange the active knight of his opponent regardless of the loss of time．


8． 0 d 3
It should be mentioned that in case of $8 . \searrow$ f3 Black can play $8 . . \varrho \mathrm{f} 6$ ，offering a repetition of moves．This can be useful as we are playing a solid opening，and our main task is to balance out the chances．

The line 8．鼻e3 ©xe5 9．dxe5息55 leads to a total simplification． White cannot avoid an exchange

 e6．In this game Black accom－ plished then the bishop manoeu－
vre 憲e4－d5 and got an even play， A．Sokolov－Karpov，Linares 1987.

Another way to try to hold the outpost on e5 also leads to sim－
 ${ }^{\mu} \mathrm{d} \mathrm{d} 5$ ．With his active queen in the centre Black forces his opponent to go for new exchanges： $10 . c 4$

 15．${ }^{\text {Enhe1．}}$


It may look asifWhite has the initiative，but don＇t hurry：15．．． f6 16．暻g3 卽f7！and now Black is threatening with $17 . . . \mathrm{e} 5$ ．An im－
 bad because of 18．息xe5！That is why White is obliged to play 17． tion is equal，Sutovskij－Karpov， Tilburg 1996.

## 8．．．g6 9．c3 夏g7

So it turns out that Black wants to play e5．

10．㑒e2
White does not hinder his op－ ponent from fulfilling his plan．In case of 10 ．鼻f4 there is $10 \ldots$ ．．．${ }^{\mu}$ a 5 with the same threat again．Now if 11．b4，then Black＇s queen has
an excellent retreat square，and after 11．．．${ }^{\mu} d 5$ White suffers dif－ ficulties．

10．．．e5 11．dxe5 ©xe5 12．0e5兹xd113．息xd1 息xe5 14．0－0 0－0


Black performed his plan suc－ cessfully－there is a rough sym－ metry and full equality on the board，Leko－Karpov，Belgrade 1996.

White can continue his free development with

## a2b）7．（． 4 © 45

But no 7．．．定g4？because of
 the game．

8．0－0
But here Black also has good opportunities for the develop－ ment of his pieces：

## 8．．．鼻g4 9．h3



## 9．．．鼻xf3！？

One of Karpov＇s favourite positional techniques is to ex－ change one bishop and to arrange pawns on squares of the corre－ sponding colour．

10．甾xf3 e6 11．c3 余d6＝
White has the advantage of
two bishops and some space ad－ vantage，but all Black＇s pieces oc－ cupy good places，and when the position opens up，new exchanges will thus bring it to an absolute balance，Kir．Georgiev－Karpov， Biel 1992.

Events develop in a similar way after the solid
a2c） $7 . c 3$ 夏g4 8．h3


## 8．．．夏xf3

The same technique again！
9．${ }^{\mu} x f 3$ 씀d5 10．鼻e2 e6 11. $0-0$ 夏d6

Well，White has two bishops and a space advantage again，but he won＇t gainbenefit neither with the queens nor without them af－ ter an exchange，so strong Black＇s defence is：

1）12．씀d3 余c7 13．余f f 쓸 d 7 14．${ }^{\text {and }} 10-015 . c 4$

White got an ideal position for his forces，and now he is going to open up the centre with d4－d5．

## 15．．．Ead8

Black＇s plan is clear：he dou－ bles his rooks on the d－file to wait then for decisive actions of his opponent．

16．甾b3 씀e7 17．g3

Of course not 17．幽xb7？？定h2．
 （fd8


So the planned advance d4－d5 can bring only mass exchanges and a drawing position．White found no other way for the deve－ lopment of his initiative，and the game was drawn in several mo－ ves Kasparov－Karpov，Seville （m／14） 1987.

In case of an exchange of the queens Black can follow the same simple plan：

The knight should be trans－ ferred to e7 in order not to be bound with Bg 5 ．
$14 . c 4$ © 7 15．宣d2 $0-016$.昷c3 ${ }^{\text {Eafd8 }}=$

Black is ready to double his rooks on the d－file again，and it turns out that，despite the above mentioned merits of White＇s po－ sition，the position on the board is practically equal，Illescas Cor－ doba－Karpov，Las Palmas 1994.

## b）5．息 $\mathbf{c} 4$

A more aggressive continua－ tion．White wants to attack the square f7 in order to stimulate
the advance e7－e6，restricting the mobility of the c8－bishop．

5．．．Ogf6


## 6． 0 g 5

An exchange with $6.9 x f 6+$ Qxf6 can reduce the play to the just considered positions，for in－ stance in case of 7.9 f 3 ．The play develops differently after 7．c3 쓸 7 ？！？（7．．．．鼻f5？is bad because of 8．$\mu_{\mathrm{L}}^{\mathrm{b}} \mathrm{b} 3$ ．）Now in case of 8．${ }_{\mathrm{M}}^{\mathrm{m}} \mathrm{b} 3$ Black has 8．．．e5 9．dxe5 0 g 4 with a counterplay，and in case of
 the position is approximately equal．In the game Ivanchuk－ Karpov，Dortmund 1995，the op－ ponents played 10．．．崽f5 11． 2 e 2 e6 12．f3 Qd5 13．g4 㑒g6 14．Qf4最x4 15．全xf4 and to a draw in several moves．

6．．．e6 7．．쓸 2
Threatening with a typical $8.0 \times 7$ ．

## 7．．． Qb $^{2}$

White has two equivalent re－ treats：b1）8．鼻b3 and b2）8．鼻d3．

## b1）8．© ${ }^{\text {b }} 3$

Here the bishop is more ac－ tive，but instead Black can de－ velop his initiative on the queen－ side．

## 8．．．h6！

The most useful and well－ timed move as now White＇s knights will impede each other． By the way， 8 ．．．留xd4？is losing because of 9.91 f 3 to be followed by 10.9 e 5 ．

9．$₫ 553 \mathrm{a}$ ！


It＇s profitable for Black to weaken the queenside pawns a little before the standard break－ through in the centre．Now White has three opportunities：b1a） 10．a3，b1b） $10 . c 3$ and b1c）10．a4．
b1a） $10 . a 3$ a 4 11．${ }^{\text {最 }}$ a c5
Black should not linger with the creation of a counterplay as White＇s pieces can become too active．

12．暻 44
White continues with his de－ velopment．In case of $12 . \mathrm{dxc} 5$
 Black takes the lead over his op－ ponent in the development of his initiative．

12．．． $0^{\text {b }}$ bd5
Now Black can transfer the misplaced knight to a convenient position with a spare tempo．

13．息e5 쓸a5＋．
The most helpful check which
forces White to decide whether he will exchange the queens or go for complications：

## $14 .{ }^{\circ} \mathrm{d} 2$

In case of 14．${ }^{\mu} \mathrm{d}$ d2 there is $14 \ldots \mathrm{~g} 4$ ，beginning the counter－ play．

14．．．b5
Just in proper time to prevent a castling on the queenside．

15． 0 gf3 b4 16．象c4
White managed to strain the position，but Black still has a suf－ ficient counterplay：
$16 . .$. 臬 6 17．0－0 bxa3 18. Exa3 cxd4 with a n unclear po－ sition，Ivanchuk－Karpov，Til－ burg 1993.
b1b） $10 . c 3$
In this situation Black also should not delay the advance 10．．．c5
Now White has to bother with the prophylactics


## $11 . a 3$

In case of a＂normal＂continu－ ation like 11．宣e3 an advance of the a－pawn is possible： $11 \ldots$ ．．． 4 12．宴 c 2 a 3 ，developing the initia－ tive on the queenside．

11．．．쓸c7 12．©e5
The square $f 3$ should be clea－
red for a natural development of the g1－knight．

12．．．cxd4 13．cxd4 a4 14．自c2要d715．0xd7 ©bxd7 16．聯d1

In case of 16.0 f 3 there is an unpleasant 16．．．．

16．．．鼻d6 17．©e2 ©d5＝
White has two bishops and Black has a better pawn struc－ ture and an excellent knight on d 5 ，so the chances are even， Kasparov－Karpov，Linares 1994.
b1c） $10 . a 4$
White prevents a further ad－ vance of the a－pawn，but Black＇s plan does not change：

10．．．c5


## 11．dxc5

If White does not hurry with an exchange on c5 and plays 11．鼻f4，Black also can continue his development with $11 .$. 鼻d6 $12 . \mathrm{D}^{2} 5$（As a matter of fact，noth－ ing changes after 12 ．鼻g3 0－0
 0－0 as now Black can exchange White＇s dangerous bishop with $15 . . . \sum_{h}$ ，thus obtaining a good play Anand－Karpov，Linares 1994）12．．．0－0 13． 0 gf3 쓸c7 14.鼻g3 Qbd5 15．dxc5（In case of

15．c4 White gets a hole on b4．） Well，now after 15．．．${ }^{\mu} x c 5$ 16．0－0 b6 Black has an active position， threatening to put the bishop on a6 in some lines，Anand－Karpov， Monaco 1994.

Now after the exchange Kar－ pov continues with

## 11．．． Obd $^{2}$

Also a mere 11．．．息xc5 is good． 12.05

White has to waste time again to mobilise his g1－knight．

12．．．©xe5 13．世xe5 0 7
Winning back the pawn and getting a good play．

## 14．留e2

顽xd8 Black＇s position is none the worse．
 $0-017 . c 3$ 씸． $7=$ with even chan－ ces，Beliavsky－Karpov，Tilburg 1993.

## b2）8．夏d3

This retreat with the bishop does not allow Black to show an initiative on the queenside at once，but，on the other hand，from d3 the bishop exerts no danger－ ous influence on the central squares．

8．．．h6 9．凤5f3 c5


## 10．dxc5．

White can avoid this exchange which also leads to an interest－ ing struggle，but these variations are less popular．So，in the game Svidler－Karpov，Tilburg 1996 the opponents played 10 ．宣e3 쓸c7
官b5＋\＆A typical manoeuvre for this system：Black abandons his castling right，but his king is quite safe owing to its solid pawn shelter and the harmonious ar－ rangement of pieces．After 14. $0-0 \mathrm{a} 615$ ．窅 d 3 b 5 Black gets a suf－ ficient counterplay．

10．．．夏xc5 11．${ }^{2}$ e5
A sharp play occurs after 11．全d2 쓸 7 12．0－0－0（there is no immediate $12 . \mathrm{Ne} 5$ ？because of the following little trick： $12 \ldots$

置e7 16．g5 hxg5 with mutual chances A．Ivanov－Karpov，Mos－ cow 1992.

11．．．乌bd7 12．$\searrow$ gf3 씀c7


13．昷f4
A keen continuation where White abandons castling．If White avoids complications，he cannot count on an opening ad－
vantage：13．0－0 0－0 14．． e e1（Or
㵊fd8 with a sold position by Black，A．Sokolov－Karpov， Linares（m／7）1987）14．．．鼻d6． Natural moves of the opponents require no particular annota－ tions：15．©c4 莤e716．©ce5 ©c5． You can see that White has just agreed to repeat moves，but Black wants to gain more．17．定c4 a6 18．a3 b5 19．军a2 金b7 with an initiative owing to the prevalence of the b7－bishop and the control over e4，Izeta－Karpov，Dos Hermanas 1993.

## 13．．．复b4＋

This is rather unpleasant．
$14 . \mathrm{V}^{2}$ d
In case of a retreat of the king the play is less tense，with ap－ proximately equal chances： 14.
 because of $15 \ldots \mathrm{~h} 5$ ，whereupon there is no 16.0 xf 7 Qxf 17 ．
 Qxe2 with a material advantage， and after 16．g3 xff 17．gxf4 0－0 Black has a positional advantage Morovic Fernandez－Karpov，Las Palmas 1994）．The game Timman －Karpov，Optiebeurs 1988 devel－ oped as follows：15．．．0－0 16．${ }^{\text {ed }}$ d 1
 19．hxg3 憲d7 with good chances for Black．

## 14．．．息xd2＋

White has to take with the king．

## 15．稆xd2 0－0

The estimation of this position is unclear，even though it was
tested by Karpov in five games．


## 16．${ }^{\text {and }}$ d1

This continuation occurred three times in 1993 in the FIDE match Karpov－Timman for the title of the World Champion．

Less precise is 16 ．${ }^{6} \mathrm{c} 1$ 䍗 d 8 17．昌d1 Qc5 18．宣c4 易xd1 19. dixd1，as the passive rook on a1 allows Black to get some better chances after 19．．．a6 20．Yd3 쓸6 21． 0 xc 5 曻xc5 Topalov－Karpov， Varna（m／4） 1995.

## 16．．． 0 c5

During the match Karpov has come to a conclusion that this move is the most accurate，while $16 \ldots$ ．． m b6 gives an advantage to White．

## 17．官e1

17．家c1 易d8 leads the game to the position just mentioned．In case of 17．息c4 the sharp 17．．．b5 is possible，Sanden－Wessman， Sweden 1994．In the game rivals agreed to a draw，though Black＇s position was already more pref－ erable，for example：18．宴xb5 窅 b 7 19．f3 ©h5 20．寔g3 0 xg 3 21．hxg3 Qe4＋！with an advantage．

17．．．$勹 x d 3+18$. exd3 $9 d 5$ 19．鼻g3 b5

## $20 . c 3$

A sharp 20．a4 宴a6 21．嵫d2（or
 with a better play）21．．．b4 22． 0 g 6
 $25 . \mathrm{f3}$ 㫜c8 gives an advantage to Black，Topalov－Karpov，Varna （m／2） 1995.

20．．．曻b7 21．．ad1，and the rivals agreed to a draw，Timman －Karpov，Netherlands（m／7） 1993．Events can approximately develop by this way： 21 ．．．鼻d7
 ${ }_{\mu}^{\mu} \mathrm{xd} 725 . \mathrm{a} 4$ a6 $26 . \mathrm{axb} 5 \mathrm{axb} 5$
 tion．

## c） 5.0 g 5

This move has become fash－ ionable in the past few years．


White does not hurry to define a stand for his light－squared bishop and，at the same time，pre－ pares some traps like 5．．．h6？ 6．©e6！

## 5．．．Dgf6 6．${ }^{\mathbf{8}} \mathbf{d 3}$ e6

Black has to develop his f8－ bishop to perform then the ad－ vance h 6 ，so that White will have to solve the problem where to put his knights again．

## 7． $01 \mathrm{f3}$

If White reserves f 3 for an－ other knight with 7． Q 2 ，then Black is OK．His plan implies the development of the kingside first with 7．．．鼻d6 8．0－0 h6，then he prepares a fianchetto of the c8－ bishop with $9 . \triangleq$ f3 $\begin{gathered}\text { M } \\ \text { c } 710 . c 4 ~ b 6 ~\end{gathered}$ 11．b3 念b7 12．宴b2，and after the planned 12．．．c5 he has a strong position with rich opportunities for an active play，as the white knight on e2 cannot enter the play at once．After 13．0g3 0－0 Black is，at least，none the worse， Christiansen－Karpov，Roque－ brune 1992.

7．．．鼻d6
7．．．h6 is still dangerous be－ cause of 8.0 xe6！with a strong attack，Deep Blue－Kasparov， New York， 1997.

8．쓸 2
More active than $8.0-0$ to be met with 8．．．h6 9．乌e4，so that af－ ter the exchange 9．．． 0 xe4 10 ．定xe4 Black can transfer his knight to a convenient position at a proper moment，sparing a tempo and maintaining his solid pawn structure：10．．．0－0 11．c3． Now it＇s time for the standard breakthrough in the centre with
 13．苞 e 1 曾d8 14．h3 ©f6 Black solves his opening problems suc－ cessfully： 15 ．${ }^{\mu} \mathrm{e}$ e 2 cxd 4 with an equality．16． $0 x d 4$ 宴h2＋．A use－ ful move as the white king is worse on h1．17．． White＇s temporary activity is not dangerous，Black＇s position is
very solid．18．．．씅b8 19．a4 莮d7
 as 22.0 xc 6 is bad now because of 22．．．䍖d2 Black threatens to take the initiative，Kamsky－Karpov， Tilburg 1991.

## 8．．．h6！

Now this move is just neces－ sary．So，8．．．${ }^{\mu} c 7$ ？was bad be－ cause of $9 . \varrho x f 7$ ！with a crushing defeat．

9．©e4 气xe4 10．씀xe4 쓸c7


The crucial position of the variation．

## 11．${ }^{\mu} \mathrm{g}$ g 4

If White postpones this move and plays something like 11 ．${ }^{\text {景 }} \mathrm{d} 2$ ， then Black has time to develop his queenside，and after 11．．．b6 12．0－0－0（or 12．щg 4 g5！13．聯h3甼g8 14．g4－14．쓸xh6？winning a piece after $14 \ldots$ ．．．余f8－ $14 \ldots$ ．．．鼻b7
 stro－Karpov，Leon 1993）12．．．皿b713．聖g4 he can go for a sharp line：13．．．g5！14．쌨h3 0－0－0 15.曷he1 c5 16．dxc5 ©xc5，thus ob－ taining a fine position Shirov－ Karpov，Hoogeveen， 1998.

## 11．．．白f8

At this moment $11 \ldots$ g5 is al－ ready dangerous，because Black
has no time to develop his light－ squared bishop，and after 12．${ }^{\mu} \mathrm{h}$ h gg8 13．0d2！White gains an ad－ vantage．In this case Black has certain problems after he loses the right to castle，still，as the practice shows，his strong and flexible pawn structure and the absence of weak points allow him to solve his opening problems． Besides，after mass exchanges which Black should trigger off later，the closeness of his king to the centre will be a positive fac－ tor．

## 12．0－0

Other continuations also de－ serve attention：
 Qxd3＋15．cxd3！？（Black has no problems in case of 15 ．${ }^{\mu} \mathrm{xd} 3$ ．Af－ ter $15 \ldots$ ．．．鼻e6 16．dxe5 息xe5 17. 0xe5 惓xe5＋his position is even a little better Ljubojevic－Kar－ pov，Monaco 1998）15．．．f6 16．㝠d2． The pressure upon e5 is rather unpleasant，but with the precise play Karpov manages to extin－ guish his opponent＇s initiative：
登d8！＝，whereupon the game is drawn in several moves Anand－ Karpov，Dos Hermanas 1999.

12．息e3！？Another attempt to develop an initiative． $12 \ldots \mathrm{~b} 6$
 prepares to exchange． 15.0 c4是a6 16． 0 xd6（if 16．0－0－0，then
 щxd6 18．0－0 亘d8 19 ．品ad1 b5． Black carried out several ex－ changes，and with his last move
he secured a convenient stand in the centre for his knight J．Polgar －Karpov，Budapest 1998.

## 12．．．c5 13．쌘 44

The struggle develops in a similar way in case of $13 . \mathrm{c} 3 \mathrm{~b} 6$ 14．昌e1 念b7．Black takes the con－ trol over the big diagonal，and after $15 . \mathrm{h} 4 \mathrm{c} 4$ ！he does not let White open up the centre and develops his initiative on the queenside．The game continued with 16 ．宴c2 b5 17．嵬d2 a5 18．h5身d5 with a complex play Anand －Karpov，Monaco 1998．Owing to the pressure on the diagonal h 1 －a8（there is a way to reinforce this pressure with ${ }^{\mu} \mathrm{b}$ b ${ }^{2}$ and Black copes with his opening tasks without castling．

13．．．b6 14．莄e4
White stands up against the above shown plan．

14．．．岛b8 15．gd1

Black had an equal play also in case of $15 . \mathrm{b} 3 母 \mathrm{f} 616 . \mathrm{dxc} 5 \mathrm{bxc} 5$
 game Timman－Karpov，Bali 2000.


## 15．．．c4！

Karpov does not want to open up the centre．

16．©e5 Df6 17．鼻f3 复b7＝ Once more Black managed to take control over the central squares and got his own play， Sadvakasov－Karpov，Groningen 1999.

## Summary

In some variations of the Classical System White manages to maintain the tension．Sometimes he even can deprive Black of the castling．Black＇s pluses are his flexible and solid pawn structure； harmonious arrangement of pieces and control over strategically im－ portant central squares d5 and e4．He must accomplish the advance c7－c5 in time to create a counterplay on the queenside and then he can try to simplify the position because the endgame is usually fa－ vourable for him in this system．Generally，Black can obtain a satis－ factory play in all variations．

## Chapter $2 \quad 1 . e 4 \mathrm{ct} 2 . \mathrm{d} 4 \mathrm{~d} 5$ 3．e5 䍐f5

## Closed System

The name of this system which is especially popular at present is a little formal，it reflects only the fact that the centre is closed at the very beginning of the game． Still，the further development of the play often leads to an open struggle，more than that，White opens up the centre as early as in the opening with the advance e2－e4．The＂French－like＂pawn structure is，on the whole，favour－ able for Black as it does not in－ volve problems with the light－ squared bishop which stands passively in the real French De－ fence．On the other hand，Black loses a tempo when performing the strategically necessary ad－ vance c6－c5，and if White man－ ages to take the initiative，he can develop a strong attack．In gen－ eral，the system leads to a com－ plex and often keen struggle， where White should strive for an active play，whereas Black looks for simplifications and for an end－ game which is usually beneficial to him．

1．e4c6 2．d4d5 3．e5 夏f5


White＇s most popular moves in this position are a） 4.0 c 3 and b） 4.9 f 3 ，as the rest continua－ tions create no problems for Black：
$4 . \sum \mathrm{e} 2$ ．This is too sluggish． 4．．．e6 5．＠f4．（After 5．⿹g3 思g6 6．h4 h5 7．宴e2 Black plays 7．．．c5！， and the line 8．余xh5 宽xh5 9. 0 xh 5 is no good for White be－ cause of 9．．．g6 10．㝠g5 置e7，Black winning back the pawn and get－ ting a better play．）5．．．c5 6．g4．A venturesome move，but Black is already OK．6．．．息e4 7．f3 쓴4＋
 tention as after 9．fxe 4 甾xg4
 begins a very strong attack）9．c3

and Black gains a slight advan－ tage Kobese－Karpov，Cap d＇Agde 1998.

4．h4 h5 5．c4．White plays actively on the whole board，but he creates weak points in his own camp．5．．．e6 6．©c3 Qe7 7． $\mathrm{Dg}^{2} 2$
 the exchange on c 4 Black got a semi－opened d－file and an outpost on d 5 for the knight． 9． Oge2 $^{2}$


9．．．f6！Redoubling the control over d5．10．exf6 gxf6 11．蕞e3 气b6， and now Black has a good play in case of 12 ．是d3 쓸d7 13． 0 f4 0－0－0 14．思e2 Qed5 15． 0 fxd 5 Qxd5 Nunn－Karpov，Monaco 1995，as 16．㝠xh5 is bad because of $16 \ldots$ ．．． 4 ，and in case of 12 ．全b3
 $15 . \varrho x d 5$ cxd5 $\rightleftarrows$ Black also has sufficient counter－chances Ma－ gem Badals－Karpov，Spain 1996，for instance，he is quite safe in case of 16．息a4＋告f7）7．．．dxc4 8.0 g 3 ．Karpov refuses to cover the pawn with 8．．．b5，though in case of 9．定g5 哣a5 it＇s not at all clear whether White is suffi－ ciently compensated．Still，in the
game Black also gets a good po－ sition：8．．．家g6 9．暻g5（threaten－ ing with 10．Oge4）9．．．啠b6 10．쓸d2聯b4 11．a3 聯b3 12．昌c1 ©d5＝ Adams－Karpov，Tilburg 1996.

4．鼻d3 鼻xd3 5．聯xd3．Accord－ ing to the pawn structure，the ex－ change of the bishops is more fa－ vourable for Black，but，on the other hand，it promotes White＇s development．As result，the po－ sition stays approximately equal． $5 . . . \mathrm{e} 6$ 6． f 3 ．（There is also 6． 0 e 2 Ma5＋7．2bc3，as in case of 7．© d 2 Black has 7．．．쓸a6－7．．．${ }^{\text {en }} 7$ 8．0－0 ©d79．a4 c5 10．鼻d2 씀d8 11．賭g5 （threatening with $12 . \varrho b 5$ ）11．．． a6 12．f4 g6 13． 0 g 3 留c7 with a complex play Van Der Werf－ Khalifman，Wijk aan Zee 1995） 6．．．c5 7．c3 ©c6 8．a3 c4．There is a typical French position on the board，but without light－squared bishops．Probably Black＇s chan－ ces are slightly better．9．씀c2 Oge7 10．全g5 h6 11．定h4g5 12.是g3 ©f5 with Black＇s initiative De Gremont－Karpov，San Gior－ gio 1995.

The line $4 . \mathrm{c} 3 \mathrm{e} 65$ ．臬e3 ${ }^{\mu} \mathrm{m}$ b6 6．${ }^{\mu} \mathrm{m}$ b 3 d 7 leads to a quiet play． We have a French position here with a developed light－squared bishop．Black＇s pieces stand in convenient positions．Sooner or later Black will play c7－c5，fully equalising the chances．In the game the opponents played 7.



13．g3 息e7＝with an equal position Gelfand－Karpov，Monaco 2000.
a） $4.0 \mathrm{c} 3 \mathrm{e} 65 . \mathrm{g} 4$ 寊g6 6． 0 ge 2
White prepares an attack on the kingside with 7． Iff $^{\text {4，8．h4，or }}$ in a reversed order．

6．．． Qe7 $^{7} 7 . \mathrm{V}^{2} 4$
As a matter of fact，this move wins a piece．Other opportunities cannot disturb Black，for in－ stance：

1）7．息e3．This continuation which should prevent the under－ mining c5 is too languid and poses no problems for Black． 7．．．h5 8． 4 f4．（Black gains an ad－ vantage after 8．g5？！，taking the

 Qh4．Now 11．客g5？loses owing to留g5！and 11．暻d3 g6 12．0－0－0 㑒 e 7 leads to a position with mutual chances Nunn－Karpov，Monaco 1994.

2） $7 . \mathrm{h} 4 \mathrm{~h} 5$ ！Black suggests his opponent to make his choice at once．8．g5 This move is better when the bishop is on c1．（8．0f4． This order of moves gives good opportunities to Black．After 8．．．hxg4 9．$勹 x g 6$ ©xg6 it tuns out that the h－pawn is weak．10．h5 c5！11．씁xg4（also 11．愠e3 气c6 12．甾xg4 cxd4 13．害xd4 Qge7 14．宣d3 ©xd4 15．背xd4 © c 6 does not change the character of the position Sherzer－Yermolinsky， Philadelphia 1998）11．．．cxd4
 a6 15．自xc6 ©xc6！with a better endgame Casella－Bareev，New

York 1998）．8．．．c5．Leading to a very keen play．（Also the move 8．．． 2 f5 deserves attention，be－ cause the line 9． $\mathrm{Vf}_{\mathrm{f}} \mathrm{c} 510.0 \mathrm{~g} 6$ fxg6 gives an excellent position to Black．）9．dxc5 Qd7 10．b4． White creates an outpost on c5， threatening with 11．©b5．After $10 \ldots .0 \mathrm{xe} 511 . \triangleq \mathrm{d} 4 \mathrm{a} 5$ there was a sharp position with mutual chances in the game Shirov－ Karpov，Monaco 1999.


## 7．．．c5！

This way only！If Black does not resist his opponent＇s plan， then in case of 7．．． $9 \mathrm{~d} 78 . \mathrm{h} 4 \mathrm{~h} 6$ 9． $0 \mathrm{xg} 6 \mathrm{xg} 610 . \mathrm{h} 5$ he finds him－ self in a strained position，while the line 8．．．c5 9．h5 cxd4 loses him the game because of 10.9 b 5 ．

## 8．h4

In case of 8．dxc5 Dec6 9．h4 Oxe5 Black gets an even play without any sacrifice，for in－ stance 10．息g2 h5 11．紫e2 Qbc6

 ©d5 17．0－0－0 ${ }^{\mu} \mathrm{g}$ e7 18．씀b5 0－0－0 with mutual chances Shirov－ Karpov，Monaco 2000.

## 8．．．cxd4 9． Qb5 $^{\text {b }}$

9．$\mu \mathrm{m} \mathrm{xd} 4$ is bad and after $9 \ldots$

Qbc6 $10 .{ }_{\mu}^{\mu}$ a 4 a6 the white queen is in danger．




For the sacrificed bishop Black gets three pawns in the centre and convenient development ways．

He has a good play after any retreat of the white queen： 13 ．
 e5 Kotronias－Karpov，Hellas
 $15 . c 3$ dxc3 16．bxc3 0－0 Lju－ bojevic－Karpov，Monaco 1994.

## 

The most solid and flexible branch of the Closed System． White develops his kingside pieces and does not hurry to make a choice between opening up the centre with c4 and retain－ ing the French－like structure． The continuation $5 . a 3$ is，as a matter of fact，a loss of tempo， and it presents no complex prob－ lems to Black．After 5．．． $\mathrm{De}^{2}$ $6 . \varrho \mathrm{bd} 2$ d $77 . \varrho$ h4 Black accom－ plishes the programmed 7．．．c5 and gets a good position．8．c3 （Risky is $8 . c 4 \mathrm{cxd} 49 . \mathrm{cxd} 5$ 这d5
 9． $0 \mathrm{xf} 5 \mathrm{Df5}$ 10． f 3 3 最 $\mathrm{c} 8=$ Despite the two bishops White has no advantage，Short－Karpov，Dos Hermanas 1997.

## 5．．．${ }^{2}$ e7

Karpov＇s favourite continua－ tion．

## 6．0－0

White completes the develop－ ment of the kingside and is ready to carry out the planned advance to c 4 ．If he abandons this plan， then he loses any chance to gain an opening advantage．

6．©bd2 ©d7 7．c3 h6．Now af－
 （10．宴f1 was better）10．．． $0 x=2+$
 slight advantage for Black Benja－ min－Seirawan，USA 1999，and in case of 8．0f1 寊h7 9．0g3 c5 $10 . \mathrm{dxc} 5$（if $10.0-0$ ，then Black equalises just with $10 .$. ．）c6）10．．． ©c5 11．©d4 ©c6 12．f4 聯b6 Black threatens to take the initiative． In the game Svidler－Dautov， Bad Homburg 1998 the oppo－ nents agreed to a draw in a move．

6．．．c5


## $7 . c 4$

Apart from the fundamental

7．c4 White has a number of other interesting opportunities：

7．⿹c3 ©ec6 8．㑒g5 学a5 9．a3． （The line with 9．dxc5 摆xc5 10．a3 is also interesting，with the best response 10．．．賭e711．宣xe7 $0 x=7$ ． Now after 11.9 b5 0－0 the position becomes equal．）In the game Smirin－Karpov，France 1996 White ventured on a pawn sacri－ fice，but he failed to get a suffi－ cient compensation after 9 ．．．
 ter than 11．品xd4 ©c6）11．．．h6 12．鼻d2 쓸b6．

The immediate capture 7．dxc5 Karpov used to meet with 7．．． Qec6！？，getting an equal position after 8．宣e3 ©d7 9．c4 with 9．．． dxc4 10．©a3（10．全xc4 是xc5 is none the better）10．．．筫xc5（10．．．c3 deserves attention）11．自xc5 ©xc5 12． $\mathrm{Qxc} 40-0$ 13．씀c1．（In the line 13． 0 d 6 聯b6 14.9 xf 5 exf5 Black gets certain initiative ow－ ing to the weakness of the c5－ pawn）13．．．Dd3


Now after 14．定xd3 씀xd3
 Black plays 17．．．宣e4！，thus equal－ ising the play Wang Zili－Karpov， Beijing 1998，and if White goes
for complications with 14 ．쓸 3 쓸d5

兹e5 with the same result Ivanchuk －Karpov，Monaco 1998.

The play after 7．c3 is rather dull，and after 7．．．cxd4 8．cxd4 Qbc6 9．©c3 真g4 Black has no serious problems，so，the line 10．थh4 息xe2 11．©xe2 0g6 12.

 with a full balance was seen in the game Xie Jun－Karpov， Guanzhou 2000.

## 7．．． Qbe6 8．dxc5 $^{2}$

In case of $8 . \mathrm{Q}_{\mathrm{c}} \mathrm{c} 3 \mathrm{dxc} 49 . \mathrm{dxc} 5$ Black has an excellent response 9．．． 2 d 5 ！，and after 10.9 d 4 ©xc3 11．bxc3 余xc5 12．0xc6 bxc6 the position is even．Now if White plays $12.9 x f 5$ exf5 13．．$x$ xc（ 13.
 f6），then Black has a tactical re－
 14．詀xf2 쓸h4）14．．．쓸xd1 15．星xd1
 White has an initiative at the high price of two pawns Shirov－ Karpov，Vienna 1996.

8．．．d4 9．甾a4
The move 9．宴d3！？deserves attention：White returns the pawn but still keeps some space advantage．9．．．鼻xd3 10．${ }^{\mu} \mathrm{xd} 3$

 Bologan－Razuvaev，Reggio Emilia 1996／97．White fulfilled his plan and now maintains some initiative，but Black＇s position has no weak points，and the pos－

## Chapter 2

sible threat to the d4－pawn can be outweighed with the pressure upon the e5－pawn．

## 9．．．Og6 10．b4

Maybe it is better for White to be satisfied with 10 ．${ }^{\text {曷d }}$ 賣xc5 11．b4 㤅xb4 $12.0 x d 4$ 쓸 513.
 and after 䰠f3 the position is equal．

10．．．a5 11．b5


11．．． Qb $^{2}$
It＇s interesting to test 11 ．．．
 （13．．．）g6 is worse owing to $14 . \mathrm{b} 6$留d7 15．c6 bxc6－15．．．쓸xc6？ 16．씄xc6＋bxc6 17．b7＋－－16．宴f3
with an initiative to Black） 14．息xe5 dxe2 15．日e1 鼻xc5 16.最xe2 0－0 and Black has a nice position．

## 12．b6＋

The move 12．a3？loses imme－ diately because of $12 \ldots$ 宴c2．After 12．c6？念c2 13．紫a3 ©d3 White loses his queen．

12．．． 0 c6 13．全 a 3 气f4
White keeps his extra pawn， but instead Black develops an initiative．

In practice there was also
 Qbd2 is worse because of $15 \ldots$ ．．．d
 with advantage to Black）15．．．
 17．gxf4 dxc3 18．日ac1 c2 with unclear game Bologan－Haba，BL 1992／93．

14．อe1 ©xe2＋15．曷xe2 씀d7 16．${ }^{\text {m d }} 2 \mathrm{~d} 3$ 17．0c3 a draw was concluded in the position which is hard to estimate Hamdouchi－ Karpov，Cap d＇Agde 1998.

## Summary

Black is involved into a keen struggle in many variations of the Closed System．His strong pawn chain and opportunities for quick and convenient development are Black＇s chief advantage here，as well as in many other formations of the Caro－Kann Defence．An early development of the light－squared bishop followed by an obligatory advance c7－c5 is especially important in this system．Simplifications are usually beneficial for Black，and in the endgame chances are at least equal．

## Chapter 3 1．e4 c6 2．d4 d5 3．exd5 cxd5 $4 . \mathrm{c} 4$

## Panov Attack

$1 . e 4 \mathrm{c} 62 . \mathrm{d} 4 \mathrm{~d} 53 . \mathrm{exd} 5 \mathrm{cxd} 5$


In this position White has two different continuations：4．客d3 or $4 . c 4$

## $4 . c 4$

This continuation which was brought into practice in the thir－ ties by the Soviet chess master V．Panov became fashionable very quickly and is still very popular． In the Panov Attack White usu－ ally opens up the centre at once， not fearing to create an isolated pawn on $d 4$ ，and gets positions with a rich play for pieces．Black wants to exchange his opponent＇s active pieces and transpose the game into an endgame where the weakness of White＇s pawns may
tell．Interestingly enough，posi－ tions of the Panov Attack can be achieved in other openings as well：in the Queen＇s Gambit，in the Nimzo－Indian Defence，etc．

Another possible continua－
 rejected any attacking activity in the centre and，having reinforced the square 44 ，develops his pieces， not creating problems for Black right now．A typical feature of this variation is White＇s tendency to develop the bishops first，and only then the knights；the control over e5 is also very important．Black＇s last move should prevent 6．息f4 and cover an important square， at the same time．6． Q e 2 （White still wants find a profitable posi－ tion for his bishop．Black has no problems after 6．© ${ }^{\text {g } 5 . ~ B l a c k ~ j u s t ~}$ answers with $6 \ldots \mathrm{D}_{\mathrm{f} 6}$ ，not fearing an exchange on $f 6$ ，because after gxf6 his position in the centre gets stronger．Further events may develop as follows：7．©d2 息g4
 Black transfers the bishop to g6， and after 11．© A x 6 啠xd6＝the po－ sition is equal Illescas Cordoba－

Anand，Linares 1994）6．．．．g4 Still preventing 寔f4．White has two opportunities：

7．f3 Such a straightforward ac－ complishment of the plan is somewhat weakening for the kingside，and after 7．．．宣d78．宣f4 e5！？9．dxe5 ©xe5 10．0－0 罴d6 we have a position with mutual chances．

There was also：11． 12．©a3 a6 13．Øc2 0－0 14．©cd4（or 14．Ded4 Eac8＝Semeniuk－Dre－ ev，St．Petersburg 1999）14．．．毘ad8
 plex play，Fernandez Romero－ Becerra，Malaga 1999 and $11 .{ }^{\circ}$ d 4 Qe7 12．乌a3 a6 13．${ }^{\text {Dac2 }}$ 0－0 14．聯d2 曷ad8 15．宣xe5 定xe5 16．f4鼻 $66=$ ，also with a roughly equal position，Maiwald－Ashley，Ber－ muda 1997.

7．씜b3


Looks more dangerous，creat－ ing two threats：8．${ }^{\mu} \mathrm{xd} 5$ and 8．寔f4．White gained the advan－ tage of a bishop pair here，but af－
 10． 0 d 2 塭 h 6 Black exchanged one of them and got an equal play in the game J．Polgar－Karpov， Roquebrune 1992.

Let us revert to the position after 4．c4．

## 

In case of 6．寔g5 莤e77．9f3 $0-0$ 8．宴d3 Black encounters no dif－ ficulties and，continuing with 8．．．dxc4 9．定xc4 a6 10．0－0 b5 11．宣d3 宣b7，he obtains a good play Z．Polgar－Inkiov，Stara Zagora 1990.

6．．．莤e7
The main continuation of the system．Another move，6．．．鼻b4， which often occurs in Karpov＇s games，produces positions of the Nimzo－Indian Defence to be con－ sidered in Part 2.


Now White has two main con－ tinuations：to close the centre with a） $7 . c 5$ or to capture on d 5 b ） 7．c4xd5．

Sometimes 7．定d3 can be seen， but after 7．．．dxc4 8．宴xc4 White loses a tempo and cannot hope to gain an advantage：8．．．0－0 9．0－0 ©c6．Black has a plain and clear play，implying development of his initiative on the queenside． He plays a6 and b5 and gets an equal position．10．息b3（or 10．a3 a6

with an approximately equal po－ sition，Ljubojevic－Kuczynski， Moscow 1994）10．．．a6 11．．．De1 D 5 12．宴c2 b5 13．a4 b4 14．©e4 要b7 also leaves chances for both sides， Korchnoi－Savon，Moscow 1971.

In case of 7．鼻f4 Black accom－ plishes a similar plan．After 7．．． dxc 4 8．息xc4 0－0 9．0－0 c 610 ． Ec 1 a611．a3 b5 12．鼻a2貝b7he threat－ ens to play $13 \ldots$ and take con－ trol over the most important square d 5 ，thus forcing his oppo－ nent to open up the centre which involves exchanges and allows to release the tension： $13 . \mathrm{d} 5$ exd5 14． $0 x$ x5 $0 x d 5$ 15．莤xd5昌c8＝with an equalisation，Ljubojevic－ Smyslov，Petropolis 1973.

The move 7．a3 0－0 gives posi－ tions of the a）－line in case of 8．c5， and after 8．cxd5 ©xd5 9．愠d3 c6 10．0－0 鼻f6 it brings the play to positions of the $b$ ）－line．

## а） $7 . \mathrm{c} 5$

White creates a pawn advan－ tage on the queenside，and the pawn on $c 5$ restricts the mobility of Black＇s pieces．

## 7．．．0－08．8． $\mathrm{C} 3 \mathrm{b6}$

Beginning the struggle against the pawn wedge．

An attempt to use the outpost on d 6 gives an interesting play． In case of a straight 11．a3 Black obtains a counterplay with 11．．． axb4 12．axb4 ©c6，e．g．13．．a4曷xa4 14．щxa4 щa8．

11．．． 0 a6 12.0 d 6 余xd6 13.余xd60xb4！

Having sacrificed by an ex－ change，Black gets an excellent play on the queenside and in the centre．

## 14．自x $x 8$

Also 14．宣b5 Qe4！？15．莤xf8兹 xf 8 is interesting，as Black is compensated owing to the threats of $16 \ldots.)^{c} 3$ or $16 \ldots$ ．．．bxc5．

## 

$15 . c x b 6$ is bad because of $15 \ldots$
 with Black＇s strong attack．

15．．．bxc5 16．0－0 息a6 17．${ }^{\text {E }} 1$苗 $\mathbf{c}$ 〔 with mutual chances，Blat－ ny－Lobron，Debrecen 1992.
b） $7 . \mathrm{cxd} 5 \mathrm{xd} 5$


## 8．余d3

A more active continuation 8．定c4 0－0 9．0－0 ct 610 ．${ }^{\text {en }} 1$ allows Black to spare a tempo when or－ ganising the counterplay：10．．．a6 11．念b3 气xc3 12．bxc3 b5 13．啠d3胃 a 14．賭c2．The bishop gets to the diagonal b1－h7 anyway，but with a loss of time．After 14．．．g6 15．鼻h6 曷e8 16．쓸e3 量d7 17．h4宴f6 there was a complex position in the game A．Sokolov－Karpov， Linares 1987.

8．．． 0 c6 9．0－0 0－0 10．

Also the continuation 10．a3 can be seen．In some cases it can be helpful to cover the point b4， but still this method is too slug－

 a complex play，Rozentalis－ Danielsen，Koge 1997）11．．．（ce7． It＇s important for Black to have an opportunity to capture a piece in case of an exchange on d5．
 certain weakening of the black squares this exchange is not very frightful and is often played by grandmasters．14．宣xg7 家xg7 15．${ }^{\text {afe }} 1 \mathrm{~b} 6$ ．Now Black is ready to take the initiative after 16．．．官b7，so White begins exchanges， but after 16．定xd5 $0 x d 517.0 x d 5$聯xd5 Black＇s position is quite solid，and he obtains a nice end－ game after rook exchanges on the c－file，Huebner－Portisch，Frank－ furt 1998.

Black reinforces the square d5，and by an opportunity he can transfer the knight to g6．


This is the crucial position of the system．

12．씀d3

Other continuations were seen as well：

12． 5 ．White gives way to his queen，at the same time threat－ ening with $0 \mathrm{~g} 4.12 \ldots \mathrm{~g} 6$ 13． m f3 （in case of 13．聯h5＂Karpov＂ex－ changes should be performed
 to play then 15 ．．．${ }^{\mu}$ a 5 with coun－ terthreats）13．．．$勹 x$ xc3 14．bxc3（af－ ter 14．留x 3 聯d6 15.0 xg 6 hxg 6 16．㫣e3 White＇s development is better，but Black has no weak points，Novikov－Franco，Saint Vincent 1998）14．．．息xe5 15．dxe5 쓸 5 ．The exchanges released the tension，so White decides to sacri－ fices a pawn：16．${ }^{\text {b }} \mathrm{b} 1$（in case of 16．宴b2 there is 16 ．．．宴d7！？，and af－ ter multiple exchanges 17 ．余xg6

 position is almost equal） 16 ．．． 0 xe5 17．${ }^{\mu} \mathrm{e} 22^{\infty}=$ White has certain com－ pensation for the sacrificed mate－ rial，J．Polgar－Karpov，Tilburg 1996.

12．h4．Black should not be afraid of this diversionary activ－ ity．After 12．．．$\searrow$ f5 13．쓸 d 3 Black begins exchanges：13．．．0xc3 14．bxc3 h6 15．h5 ©d6．It＇s helpful to prepare further exchanges while White attempts to create threats on the kingside．After
 （if 18．${ }^{\mu} \mathrm{xe} 5$ ，then 18．．．${ }^{\mu} \mathrm{d}$ d equal－ ises the game－another stand－ ard manoeuvre）18．．．f5！？Black got a good play in the game Anand－ Karpov，Lausanne 1998.

White＇s attempt to put pres－ sure on the queenside with

12．聯b3 deserves no particular attention： $12 \ldots \mathrm{~b} 6$ 13．息f4 息b7． Black＇s position here is so solid that the other side is obliged to suggest exchanges which are al－ ways beneficial to Black in the Caro－Kann，so after 14．宣e5 真c6 15．日ac1 ©xc3 16．全xc6 $0 x c 617$ ．
 the game was drawn J．Polgar－ Karpov，Vienna 1996.

12．．．h6 13．©e5


## 13．．． $0 x$ x 3

Karpov applies a similar relief method almost for every White＇s position，for instance after 13．${ }^{\mu} \mathrm{m}$ 2 2 （instead of 13．乌e5）鼻d7 14．宴b1 White is going to create a battery queen\＆bishop on the diagonal b1－h7，so Black begins to ex－ change with $14 \ldots$ ．．．xc3 15．bxc3
\＆ c 6 ．The bishop gets to the re－ quired diagonal．16．0e5 The knight occupies an attacking po－ sition．17．${ }^{m} \mathrm{~d} 3$ with a smashing defeat which is threatening，but Black prevents it with the same old exchange 16．．．息xe5 17．${ }^{\mu}{ }^{\mu} x e 5$ ， followed by the standard manoeu－ vre 17 ．．．${ }^{\mu}$ d5．So，Black has dread－ ful forces on the diagonal h1－a8， and in case of a queen exchange he has good prospects for a play against White＇s pawns on c3 and d4，Adams－Karpov，Roquebrune 1992.

## 14．聯xc3

White prefers to keep the pawn on b2 in order to have his pawn structure undamaged in case of an exchange on c5．Well， Black begins a counterplay in the centre and on the queenside：
 17．易ed1，Topalov－Karpov， Linares 1995．And in this position the black rook should enter the game：17．．． $\mathbf{a 5 =}$ ．From this square it covers d5 and by an op－ portunity it can attack the b2－ pawn from d5．Both sides have the same chances．

## Summary

The Panov Attack produces positions with an isolated white pawn． His main plan is to prepare an attack on the kingside building the battery queen\＆bishop on the diagonal b1－h7 with the use of an out－ post on e5．Black opposes this plan with a series of exchanges on c3 and $e 5$ and then the weak points of White＇s pawn structure will be important．A firm and constant control over the d5－square is espe－ cially significant here．

## Chapter 4 Uncommon systems

## $1 . e 4 \mathrm{c} 6$

Sometimes due to different reasons White deviates from the natural and，without doubt，the strongest continuation $2 . \mathrm{d} 4$ and plays：a） $2 . \mathrm{d} 3$ ，b） 2.9 c 3 ，c） $2 . \mathrm{c} 4$ or d） $2 . \mathrm{b} 3$ ．

## a） $2 . \mathrm{d} 3 \mathrm{~d} 53.9 \mathrm{~d} 2$

In that way White wants to create King＇s Indian－like struc－ tures，where the basis of his plan will be a space capture on the kingside by means of the advance e4－e5．However，Black prevents this opportunity at once and con－ quers the centre．

4．．．e5 4．⿹gf3 余d6


The well known grandmaster L．Ljubojevic is an adherent of this variation．He used this sys－ tem against A．Karpov for many
years．
a1）5．쓸e2 2 f6 6．d4
6．exd5 cxd5 7．9xe5 is danger－ ous，as after 7．．．0－0 Black creates serious threats on the e－file，for instance with $8 . \mathrm{d} 4$ ©c6 9． 0 xc 6 （if 9．$\circlearrowright$ df3，then $9 . . . \varrho x d 4$ ！ $10 . \varrho x d 4$定xe5）9．．．bxc6 with a fine com－ pensation for the pawn．

A sluggish 6．g3 0－0 7．全g2 胃e8 8．0－0 allows Black to take the ini－ tiative on the queenside with 8．．．a5！，and after 9．a3 a4 Black has certain advantage owing to the passive position of White＇s pieces Ljubojevic－Karpov，Li－ nares 1992.

6．．．dxe4 7．$勹 x$ xe5 鼻f5 8．h3！？
With the threat of 9．g4．
8．．．h5 9．．Eg1，and now 9．．． h4！gives a complex position with mutual chances，Ljubojevic －Karpov，Roquebrune 1992.

## a2） 5.93

A fianchetto is more suitable with the queen on d 1 ．
 8．．${ }^{\text {e }} 1$

Better than 8．b3，weakening the queenside．In the game

Ljubojevic－Karpov，Monaco， 1993，Black played 8．．．鼻g 4 9．h3宴h5 10．定b2 Qbd7 11．甾e1 a5 and got an initiative．

## 8．．． 0 bd $79 . c 3$

White has no active moves，no objects for an attack，and after
$9 .$. dxe4 10．dxe4 씀c7 11. 쓸 $\mathbf{c} 2=$ ．

The position is equal，almost symmetrical，Ljubojevic－Kar－ pov，Buenos Aires 1980.

$$
\text { a3) } 5 . d 4
$$



This move looks illogical， White just loses a tempo：2．d2－ d3，then 5．d3－d4

5．．．exd46．exd5 cxd5 7．0xd4 Qc6 8．全b5 ©ge7

This position is similar to the Tarrasch Variation of the French Defence．

9． 02 ff 0－0 $\quad$ 10．0－0 余g4 11.


Black＇s pieces are more active， but White has no weak points and the position should be estimated as approximately equal，Buchal －Sturua，Groningen 1998.
b） 2.9 c 3 d 53.9 f 3 寊g4 $4 . \mathrm{h} 3$
This system was popular in
the middle of the century．White gains the advantage of two bish－ ops．Still，this does not help him very much as the position is not open．Practice showed that Black can equalise without particular efforts，though White＇s position is usually firm in this variation．Any－ way，now this line is used seldom． 4．．．鼻xf35．씀xf3 e6


Different moves were played in this situation：
b1）6．d4 0 f6 7．鼻d3
If 7．e5，then after 7．．． $\mathrm{Vfd}_{\mathrm{fd}}$ ，fol－ lowed by c7－c5，Black gains a po－ sition with an ideal French－like structure and suffers no difficul－ ties with his light－squared bishop．

7．．．dxe4 8．$勹 x$ xe4 Qxe4 $^{9} 9$.
定d6

Despite Black failed to close the game totally，his position is still solid enough．

12．0－0 䍐c713．E1010－0＝with an approximate balance，Short－ Karpov，Monaco 1993.

## b2）6．余e2 ©f6 7．d3 复d6

Black arranges his forces in a convenient order and waits for
the right moment to simplify the position．

8．0－0 Qbd7 $^{9 . d 4}$


Now a series of exchanges on e4 follows，typical for this varia－ tion：9．．．dxe4 10．0xe4 ©xe4 11．甾xe4 0 f6 12．씌 $300=$ ，and Black＇s position is safe again， Leko－Karpov，Leon 1993.
b3） $6 .{ }^{\mu}{ }^{\mu} g 3$
An attempt to block up the development of Black＇s kingside．

6．．． 0 f6 7．d3 ©bd7 8．定e2
In case of 8．e5 Black has 8．．． g 8 to be followed by e 7 c 5 ， etc．

8．．．息b4！？，and Black has a suf－ ficient counterplay owing to the threat of 9．．．d4，Torre－Adianto， Indonesia 1999.
b4）6．d3 ©d7 7．（e2 2 g
Black has an ideal pawn stru－ cture for an endgame with the dark－squared bishop：almost all his pawns occupy light squares．

## 8．0－0 鼻g7 9．씀g3

White prepares the advance f2－f4．

9．．．씀b6 10．
Hoping to open up the play．


11．．．f5！12．e5
For 12．exd5 Black has $12 \ldots$ exd5 and then 0－0－0．

12．．．d4 13．乌b1 ©d5＝
The position got closed，chan－ ces of the sides are approximately equal，Anand－Karpov，Brussels 1991.
b5）6．g3 ©f6 7．宣g2 Qbd7 8．d3

If White does not play d2－d3， then Karpov always releases the centre，for example，after 8．${ }^{\text {rege }}$ e2 dxe4 $9.9 x e 4$ 气xe4 10．鼻xe4 Black continued his development with 10．．．g6 11．c3（in case of $11 . \mathrm{d} 4$ there is $11 \ldots$ f6） $11 \ldots$ ．．．$h 6$ ！and then equalised the play easily： $12 . \mathrm{h} 4$
 15．쓸e4 쓸d5＝Ljubojevic－ Karpov，Monaco 1995.

8．．．害b4
Threatening with $9 \ldots \mathrm{~d} 4$ and forcing White into castling．
$9.0-00-010.02$
Black threatened to take on c3 and play then dxe4，separating White＇s queenside pawns．

10．．．鼻d6 $11.0 f 4$ a5 with mu－ tual chances，Ljubojevic－Karpov， Linares 1995.

## c） $\mathbf{2 . c 4}$

This continuation became popular in the eighties．Usually the play gets reduced to struc－ tures，resembling the Gruenfeld Defence，which are favourable for Black．

2．．．d5 3．exd5 cxd5 4．cxd5 06


## 5． 0 c 3

Attempts to keep the pawn allow Black to create a good counterplay：

5．쓴a4＋气bd76．©c3 g6 7．d4
宴xf6 11．$\searrow$ f3 and here after 11．．． e6 12．dxe6 崽xe6 ${ }^{\infty}$ Black has a development advantage for the pawn，two mighty bishops and open files for the rooks，so he has a sufficient compensation，Larsen －Karpov，Montreal 1979.
 uses the merits of his position energetically．7．鼻b3 a5 8．a3．（8．©c3 Qa6 $9 . \mathrm{d} 4$ is better，but here after 9．．．a4 10．息c2 ©b4 Black also has an initiative．）8．．． Da6 9．d4 $^{0} \mathrm{c} 7$
 Black is just better，Short－Karpov， Brussels 1987.

5．．．©xd5 6．©f3 ©xc3 7．bxc3 g6


## 8．d4

8．h4？！The aggression is evi－ dently untimely because White is underdeveloped．8．．．鼻g7 9．h5
 Black gets a considerable advan－ tage with plain moves，A．Sokolov －Karpov，Linares 1987.

8．㑒c4 息g79．0g5．This time White＇s activity is more groun－ ded．9．．．0－0 10．씀 f ．Forcing the opponent to play 10．．．e6．But af－ ter 11．d4 ©c6 12．0－0 气a5！13．賣d3念d7 14．甼b1 亘c8＝Black solved his opening problems success－ fully in the game Morozevich－ Karpov，Moscow 1992.

8．．．賭g7 9．置d3 0－0 10．0－0 ©c6 11 ． 0 e1

White begins an attack against the e7－pawn．

11．．．b6 12．息a3
 teresting，though after $13 \ldots$ ．．．鼻b7 14．䍖ad1 a6 15．蕞e4 b5 Black is OK，Beshukov－Dreev，Novgorod 1999.
 e6 15．h4


## 15．．． 0 a5

Black plays＂by Karpov＂！

Creating a blockade on the light squares．

18．쓸e2 ©a5！19．日f3 ©c4！
Black gains an advantage Morozevich－Vyzmanavin，St． Petersburg 1993.

## d） $2 . \mathrm{b} 3 \mathrm{~d} 5$

Now White should decide whether he will raise the tension in the centre with 3．ed or 3．e5， thus losing the opening initiative， or he will sacrifice the e4－pawn， hoping to gain a development ad－ vantage，but after
 e6 6． 0 c 3 气f6
it turns out that this way to develop the initiative is too slow．
$7 .{ }^{\mu} \mathrm{e} 2$ 甾 5


## 8． $0 \times 55$

If 8．©cxe4 ©xe4 9． $0 x$ xe4，then $9 \ldots \mathrm{a} 6$ with the threat of $10 \ldots$ Db4，and Black stands better，for instance in the line 10．a3 莫d8 with new threats．

## 8．．．쓸xf5

White still has not returned the pawn，and got no develop－ ment advantage，so Black＇s posi－ tion is slightly better，Stefansson －Karpov，Reykjavik 1994.

## Summary

Since 2．d4 is undoubtedly the strongest continuation in the Caro－ Kann Defence，any deviation from it means a certain concession to Black in the fundamental struggle for the opening advantage，and White as a rule has some psychological reasons for doing this．Black should look for simplifications again using the merits of his pawn structure．

Black does not have any opening difficulties．

## Part 2. Nimzo-Indian Defence

## Chapter 5 1.d4 ©f6 2.c4 e6 3. ©c3 定b4 4. 쓸c2 <br> 0-0

This is one of the most popular openings which has always been in great demand. The famous chess theorist, grandmaster A. Nimzowitsch put this defence into his chess practice in the mid twenties, and ever since it has been an indispensable part of opening repertoires of leading players, including many World Champions. The Nimzo-Indian Defence attracts many adherents, who may have various styles, thanks to the diversity of strategic methods (blockade, "good" and "bad" bishops, play against a single pawn, etc.) but its chief virtues are firmness and flexibility of Black's pawn structure and opportunities for a quick and harmonious development. At the same time a typical feature for many systems of this defence is the pawn weakness on c3 or c4 in White's camp that allows Black to create an active counterplay in certain cases. As a whole, White's main plan is to prepare an attack on the kingside using his pawn centre, whereas Black tries to keep control over the important squares
e4 and d5 and arranges a counterattack in the centre, having undermined White's pawns with c7-c5, e7-e5 or d7-d5.

We shall begin our study of the Nimzo-Indian Defence with the system with 4 . ${ }^{\mu} \mathrm{c}$ c 2 which is most popular at present.

## Modern System

1.d4 ©f6 2.c4 e6 3. 0 c 3 要b4 With this move Black begins to struggle for the square e4. He is ready to part with his darksquared bishop, thus creating double pawns in White's camp.

4. uc2

White, in his turn, wants to avoid weakening of his pawn structure after an exchange on
c3．Besides he takes control over the strategically important squ－ are e4．This is why this system is so popular．However，an early de－ velopment of the queen impedes the development of minor pieces， and its position on the c－file is often unstable when Black fol－ lows a plan，connected with the undermining of the centre with c7－c5 and a subsequent transfer of the rook to c 8 ．

Black has several good con－ tinuations．A．Karpov prefers the most adaptable：

4．．．0－0
White has four continuations after this move，namely a） $5 . e 4$ ， b） 5.0 f 3 ，c） 5 ．©g5 and d） $5 . \mathrm{a} 3$ ．
a） $5 . \mathrm{e} 4$
This move looks illogical as after

5．．．d6 6．a3
$6 . ⿹ \mathrm{f} 3 \mathrm{c} 57 . \mathrm{dxc} 5$ 鼻xc5 weakens the dark squares，and $6 . e 5$ fd7 7．a3 鼻xc3＋8．쓰́xc3 c5 leads to the destruction of the pawn centre af－ ter 9．exd6 cxd4 10．${ }^{\mu} x \mathrm{xd} 4 \mathrm{Q} 6$ 11．聯c3 Oc5 12．余e2 e5，Black takes the initiative．

## 6．．．鼻xc3＋

White is still forced to double the pawns．

## 7．bxc3 e5

This strategic technique is typical of such positions．After the exchange of one bishop the pawns should be arranged so as to increase the mobility of the other bishop．At the same time， a blockade of White＇s centre be－ gins．

## 8．車 $\mathbf{d 3}$

In case of 8.0 f 3 ？Black an－ swers with 8．．．exd4 9．cxd4 ©xe4．

8．．． 0 c6 9．0 2
9．d5 leads to a total blockade of the centre，and after $9 \ldots \mathrm{a} 5$ 10．©e2 b6 11．0－0 鼻a6 White suf－ fers difficulties with the defence of his c4－pawn．So，in case of 12．쓸 a2 Black plays 12．．．c6 to cre－ ate subsequent pressure upon the c－file．

## 9．．．b6 10．0－0 余 a 6

A standard method for an at－ tack of the weak c4－pawn which we shall encounter more than once in this chapter．


## 11．f4

White shows activity on the kingside，but after 11．．． Qd7 $^{2}$ 12．莤e3 a5 it turns out that Black has left him behind，and in case of $13 . c 5$（Short－Karpov， Dortmund 1997）13．．．息xd3 14.留xd3 exd4 15．cxd4 dxc5 16. dxc5 ©xc5 White loses his pawn for a compensation which leaves him no chance to claim anything but a draw．
b） $5 . \mathrm{V}^{\mathrm{f}} 3$
This continuation is more
solid．

## 5．．．c5

A characteristic undermining of White＇s centre．

6．dxc5
Now if $6 . a 3$ 真 $x c 3+7$ ．ㅆㅡㅢ $x c 3$ ， then after the natural 7．．．cxd4 8．聯xd4 ©c6 9．聯h4 d5 10．cxd5嫘xd5 Black can equalise the play easily，for example with 11．余g5 ©d7 12．e4 쓴3 13．曷b1 쓸c2 14. Qd2 Qc5＝Yakovich－Karpov， Moscow 1992.

6．．．$\triangle$ a
Black＇s knight wants to get to e4．White has three different ways of development here but Black has already solved his problems．
b1）7．g3 Qxc5 8．夏g2 ©ce4 9．0－0 包xc3 10．bxc3 鼻e7


Black managed to spoil the pawn structure of his adversary and still keeps both bishops．In the game Hertneck－Karpov， Baden－Baden 1992，the oppo－ nents continued as follows：11．e4 d6 12．e5 dxe5 13.9 xe 5 쓸 $\mathbf{c} 14$.
 f6 17.0 d3 ${ }^{\mu}$ xc4 with some ad－ vantage．


## 9．g3

After 9．b4 ©ce4 10．쌩d3 d5 11．cxd5 exd5 12．宴b2 鼻f5 Black takes the initiative，in case of 9．宴f4 d5 he also has a good play．

9．．．b6 10．夏g2 复b7 11．0－0


## 11．．．！${ }^{\text {en }} 8$

After taking control over e4 Black begins an active play on the semi－open file．

12．皿f4 d5 13． 0 e5 5 fe4
Black has an advantage Adi－ anto－Karpov，Cap d＇Agde 1998.
b3）7．e3 ©xc5 8．鼻d2
A calm way of development． White sluggishly gets rid of the bind．

## 8．．．b6

Black reacts with the same tried remedy：he performs a fianchetto of the light－squared bishop，takes control over the square 4 and turns to the c －file．

### 9.23

In case of 9 ．曐 2 the game de－ velops similarly with 9 ．．．鼻b7
易ac8 13．曷ac1 莳fd8 14．b4 ©ce4 15．宴d4 d6 16．宴d3 e5 17．息b2留e6 with a complex，approxi－ mately equal play Ivkov－Kar－
pov，Bugojno 1978.
9．．．首xc3 10．全xc3 余b7 11.余 e 2


## 11．．．d6

The arrangement of Black＇s central pawns is typical of this variation：he can use opportunely the advance e6－e5 to restrict the activity of White＇s bishop on the big diagonal，not fearing to weaken d 5 as this square is well protected．

## $12 . b 3$

A prophylactic move which prepares a retreat for the bishop and defends the pawn on c4．If White attempts a straight attack in the centre with 12 ．．d 1 ，then Black has 12．．．9ce4 and after 13．㫣d4 ${ }^{\mu} \mathrm{c} \mathrm{c} 7$ he threatens with $14 \ldots \mathrm{~d} 5$ or $14 \ldots \mathrm{e} 5$ ．

12．．．e5 13．0－0
In case of 13. ．${ }^{\text {a }}$ d 1 there is 13．．．씀c7 14．0－0 ©ce4 15．㝠b2曷fe8 with a renewed threat of the advance d6－d5．

## 13．．．日c8 14．\＃fc1 쓸e7

So Black completed his devel－ opment successfully and after
 begin to play against the c4－ pawn．The game Hertneck－

Karpov，Germany 1994 contin－ ued with 17．背b2 酱e6 $18 . a 4$鼻 $\mathbf{a 6}$ with a complex play．

## c）5．（ g 5

An altogether natural con－ tinuation with only one defect as it causes some delay in the de－ velopment of the kingside．Black accomplishes a break－through in the centre immediately：
5...c5


## 6．dxc5

Other possible continuations also present no particular prob－ lems for Black：6． 2 f 3 h 6 ．In such a situation it＇s recommended to define a stand for the white bishop．7．宣xf6（7．鼻h4 is no good because of 7．．．g5 8．息g3 g4）7．．．
息b7 11．息e2 cxd4 with an equal position．

6．d5 d6 7． 9 f 3 h 6 8．宴h4 g5 9．定g3 定xc3＋10．bxc3 e5 Certain weakening of the castling posi－ tion is not dangerous as White is underdeveloped．After 11． Dd2 $^{\text {d }}$
 $14 . g 4 \mathrm{f} 515 . \mathrm{gxf5}$ 宴xf5 16．e4 息g6 17．\＃b1 b6 there was a position with mutual chances in the game

Lautier－Andersson，Biel 1991.
6．e3 cxd4 7．exd4 ©c6 8．$\searrow \mathrm{A} 3 \mathrm{~d} 5$ 9．a3 息xc3＋10．嫘xc3苞e8．An ap－ proximately equal position．If White wants to get more with $11 . c 5$ ，then after $11 . . . \mathrm{h} 6$ he has to make a hard choice．12．蕞xf6 （White encounters difficulties in the line 12．全f4 ©e4 13．씀d3 e5！ $14.9 x e 5$－or $14 . d x e 5$ 씀a5－

 clusive advantage）12．．．背xf6 13．叐b5 e5 14．dxe5 d4．White should play very cautiously in this keen position．15．0－0－0
畑xd4 真h3 18．g3 䍖ed8 with mu－ tual chances is better）15．．．巴xe5， and Black creates dangerous threats，Seirawan－Sunye Neto， Dubai 1986.

## 6．．．h6 7．全h4 ${ }^{\text {D }}$ a6 8．e3

 10．鼻xf6 甾xf6 11．皆xf6 gxf6 12．b4 Qa4 13．e3 b6 14．Øf3 鼻a6＝with an equality Kozhul－Kasparov， Belgrade 1989.

8．．． $0 x c 59.9$ ge2 0 ce $410 . a 3$


So，the calm development of events produces an equal posi－ tion，Spassky－Greenfeld，Thes－ saloniki 1988.

## d） $5 . \mathrm{a} 3$

The most popular continua－ tion．White dissolves the binding at once and keeps both opportu－ nities to put his dark－squared bishop to g5 or b2．

5．．．夏xc3＋6．${ }^{\mu} \mathrm{xc} 3 \mathrm{b6}$


Now we have the first crucial position of the system on the dia－ gram．White has two basic oppor－

d1） 7.013
Then White wants to develop his dark－squared bishop on the ＂b2＂．

7．．．复b7
This position is similar with positions considered above（ref．to the line b） $5 .(\mathrm{f} 3$ ），with the dif－ ference that here White＇s devel－ opment is more natural．White has to make his choice again：d1a） $8 . e 3$ ，d1b） $8 . g 3$ or d1c） $8 . b 3$ ．
d1a）8．e3 d6 9．b3 ©bd7
The square e4 is under con－ trol，so Black may proceed to the c－file．
 0－0 曷ac8 13．．ad1

After 13．dxc5 ©xc5 14．曷ad1 Black has 14．．．e5 or 14．．．d5 with a good play in both cases．

## 13．．．d5！

Now the opposition of the queen and the rook on the c－file becomes really unpleasant for White．

## 14．dxc5 ©xc5 15．씀e5

Out of the harm＇s way．In case of $15 . \mathrm{Qe}_{\mathrm{e}} 5 \mathrm{dxc} 4$ 16．余xc4 ©ce4

17．聯d3 亚fd8 18．是d4 there is a keen struggle which may turn profitable for Black．So far the moves were practically forced but now Black has an interesting op－ portunity of $18 \ldots \mathrm{~b} 5$ ！？，and after 19．息xb5 © 3 White has to part with his queen： 20. 留xc3，because if he moves the rook away，then an unpleasant 20．．．息e4 follows， so Black captures 20．．．甼xc3， though the position after 21．賣xc3 in unclear．

15．．．efd8 16． $\mathbf{y}^{\text {d }} \mathbf{d}$
Or 16．cxd5 息xd5 17．b4 气5d7 with a balanced position．


16．．． $\mathrm{m}_{\mathrm{c}}^{\mathrm{f}} \mathrm{f}$ ！
Black covers the square g7 and prevents a very unpleasant 17.9 f 5 at the same time．

In the game Timman－Kar－ pov，Jakarta（m／21） 1993 the op－ ponents continued with 17．f3 dxc4 18．鼻xc4 鼻d5 and agreed to a draw after 19．鼻xd5．It should be noted，however，that the position was not absolutely equal as after 19．．． Qxd5 Black $^{\text {a }}$ had some nice chances connected with the threat of $\mathbf{2 0}$ ．．．f6．
d1b）8．g3

The double fianchetto does not change Black＇s plans very much， moreover，in this case he gains additional interests：

8．．．d6 9．余g2 ©bd7
Everything develops in a standard manner for the present．

10．0－0 a5！？
Also a＂banal＂ $10 \ldots \mathrm{c} 5$ is good here with the position，described above．Now Black threatens to play $11 . . . a 4$ to secure the square b3 and then begin an attack of the c4－pawn．
曷fe1 要e4

Black proceeds to another plan which was also regarded above．

14．宣f1
A sly move．White wants to engage his knight in the active play and keep both bishops at the same time．

14．．．c5
Continuing his own plan．



## 16．．．e5

Another familiar trick：the bishop on b2 faces a solid wall of Black＇s pawns．

17．留c3

Black actually can retreat with his active bishop now，but Karpov＇sintention is different：he plays 17 ．．．Eac8！？18．$勹$ xe4 0 xe4 19．씀e3 2 ef6 with good chances owing to the threat of the ad－ vance a5－a4 which secures a solid stand on c5 for the knights，but Black must avoid opening the game as White＇s bishops still keep all their potential might， Korchnoi－Karpov，Biel 1992.

## d1c） $8 . b 3$

This continuation also has no fundamental distinctions from those which were examined above，more than that，Black can even attempt to seize the initia－ tive．

## 8．．．d6 9．g3 c5 10．禹g2

In case of $10 . \mathrm{dxc} 5$ there is 10．．．气e4 11．聯c2 ©xc5 12．全g2宽e4．

10．．．cxd4 11．．$\mu_{\text {m }} \mathrm{xd} 4 \mathrm{c}$ 12．兹 62


## 12．．． 0 e5

The whole line is forced，so White parts with his advantage of two bishops and his kingside gets weakened．

## 13．0－0 $0 x f 3+14$ ．全xf3 鼻xf3

15．exf3（Mikhalevski－Gershon， Tel Aviv 2000）．Now 15．．．d5 with good prospects is the most sim－ ple decision here though White＇s bishop still allows him to hope for an equalisation．

## d2）7．葛g5

The main line of the system． This binding presents definite problems for Black but quite solv－ able．

7．．．暻b7


White has three basic oppor－ tunities here：d2a）8．$\dagger \mathrm{f} 3$ ，d2b） $8 . \mathrm{e} 3$ and d2c）8．f3．
d2a） $8 . \varrho f 3$
It＇s hard for White to gain an advantage in this continuation．

8．．．d6 9．${ }^{\text {D }}$ d2
A very interesting idea but it gives a fine counterplay to Black because White＇s development is retarded．In case of 9．g3 h6 Black equalises easily both after an ex－ change with 10 ．蕞xf6 ${ }^{\mu} \mathrm{xf} 611$ ．宴g2 c5 and in the line 10．宣e3 c5 11．全g2 cxd4 12．首xd4 0 bd7，with the same chief plan in both cases， connected with the use of the $\mathrm{c}-$ file．

9．．． Qbd7 10．f3 $^{2}$
$10 . \mathrm{e} 4$ is no good as after h6 11．息xf6 ©xf6 12．賭d3 c5 Black takes the initiative．

## 10．．．h6 11．夏h4 品c8

Defending the c7－pawn and preparing the following tactical operation：
$12 . e 4$ e5 13．${ }^{\text {苃d3 }}$


## 13．．．$勹 x$ xe4！？

A mere 13．．．exd4 14．씀xd4 Qe5 is also good enough．

14．夏xd8 ©xc3 15．鼻h4 e4 16．夏c2 exf3 17．bxc3 筸ce8＋ 18．

In this complex position Black has a sufficient compensation for the sacrificed piece，Ivanchuk－ Karpov，Moscow 1993.

## d2b）8．e3

A more adaptable continua－ tion．White still keeps two basic ways of development．Black does not need to change his response：

8．．．d6
The plan stays the same too： Qbd7，then a play on the c－file with an undermining advance $\mathrm{c} 7-\mathrm{c} 5$ ，and then E c8 with a trou－ blesome for White opposition of the rook and the queen．


## 9．f3

9．乌f3．This variation does not introduce anything particulary new in comparison with the line which develops after 9．f3，though one should remember that tacti－ cal nuances constitute a base of every plan．9．．．乌bd7 10．乌d2 c5 11．f3．White cannot do without this move，so he is forced to waste time．．．11．．．！c8 12．dxc5．（If 12.鼻 e 2 ，then Black has $12 \ldots$ ．．． e e8，and in case of a natural 13．0－0 he just plays $13 \ldots$ d5！，whereas after 13．dxc5 曷xc5 14．定xf6 0 xf6 15．b4曷c7＝he equalises owing to the unavoidable $16 \ldots \mathrm{~d} 5$ as it was in the game Onischuk－Tiviakov， Wijk aan Zee 2000）12．．．胃xc5 13．宴h4 d5 14．b4 昌c8．Now Black is threatening with 15 ．．．dxc4 to be followed by 16 ．．．b5．So White prefers 15．씀b2 胃e8 16．賭e2 聯c7 $17.0-0$ ，and after $17 \ldots$ ．．쓸e5 18.留xe5 xe5＝the position was bal－ anced out in the game Wang Lei －Karpov，Beijing 1998，though 17．．．鼻a6！？deserves attention too．

## 9．．． 0 bd7 10． 0 h3

Leads to a complex play．In case of 10．© ${ }^{\text {d }} 3$ Black develops his forces according to the usual


聯b3（no other way，because an immediate castling $12.0-0$ is no good because of 12．．．cxd4 13．exd4 b5） $12 \ldots . . \mathrm{cxd} 413 . e x d 4$ 씀c714．胃ac1 （ $14.0-0$ is bad because of $14 \ldots$ ©c5！）14．．．息a6 15．0－0（Of course， White wants to castle though there was also a more cautious line 15．啠a4 定b7 16． 0 c 3 with a complex struggle）．Now the blow $15 . . \varrho \mathrm{c} 5$ ！wins a pawn although after 16．dxc5 ${ }^{\mu} \mathrm{xc} 517$ ． 18．$\mu_{\mathrm{m}} \mathrm{a} 4 \underline{\underline{\infty}}$ White has a certain compensation，Grigore－Pinter， Budapest 2000.

## 10．．．c5 11．dxc5

If 11. 自 $^{2} 3$ ，then，of course $11 . . . c x d 4$ 12．exd4 ${ }^{\text {品 }} 8$ ．

11．．．bxc5 12．㿾e2 甾b6 13. $0-0 \mathrm{~d} 5$ 14．． E ad 1 昷c6

Black arranged his pieces well and develops his initiative on the queenside．


## 15． 02

In case of $15 . c x d 5$ Black has $15 . . . \operatorname{exd} 5$ ，and the weakness of the hanging pawns is compen－ sated with pressure on files b and e．

In the game Kasparov－Kar－ pov，Las Palmas 1996 the oppo－ nents continued with $15 . . . h 6$

16．夏h4息a417．日d2复b3 with a complex play．White＇s retarded b2－pawn restricts his opportuni－ ties on the kingside．

## d2c） $8 . f 3$

The most energetic continua－ tion．White wants to create a powerful pawn centre immedi－ ately despite his lag in develop－ ment．


## 8．．．h6

This helpful move should make White determine a position for his bishop before Black begins to play on the queenside．

## 9．复h4

An exchange on f 6 is unfa－ vourable for White．After 9．息xf6留xf6 10．e4 c5 Black is first to begin an active play in the cen－ tre．Now 11．dxc5 is bad because of an exchange on c3，as well as 11．d5，whereas the best move 11.0 e 2 does not contribute to a harmonious development and leaves different opportunities for Black，for example 11．．．${ }^{\mu}$ gg5 with an initiative．

Another retreat of the bishop 9．息f4 allows Black to begin a counterattack with 9 ．．．d5 10．c5

Qh5 to be followed by 11.0 h 3 bxc5 12．聯xc5 ©xf4 13．$勹 x f 4$ 气d7 and a subsequent advance c7－c5．

## 9．．．d5 10．e3

An immediate exchange in the centre with $10 . c x d 5$ exd5 is， perharps，untimely．11．e3（It＇s risky to take the sacrificed pawn as after 11．宣xf6 ${ }^{\mu} \mathrm{xff6}$ 12．씁xc7㝠a6 13．糹e5 쓴c6 Black begins a strong attack on the queenside） $11 .$. ． l e8 12．宴f2．（In case of 12 ． Qh3 Black continues with $12 . .$.
 then 定c6！An exchange is unfa－ vourable for White，and after the bishop retreats，Black plays 15．．．蕞d7！，creating unpleasant threats） $12 \ldots \mathrm{c} 5$ 13．鼻b5．（No 13. dxc5？because of $13 \ldots \mathrm{~d} 4$ with a crushing attack）13．．．cxd4 14．慈xd4 鼻c6 15．皇d3．（An ex－ change on c6 is profitable for Black as he can introduce the knight with a spare tempo，for example 15．余xc6 Qxc6 16．踟a4 Qe5 with an initiative） $15 \ldots$. Qbd $^{2}$ 16．©e2 ©c5 17．暻c2 鼻b5．So Black prevented his opponent from castling and took the initia－ tive，Seirawan－Karpov，Rotter－ dam 1989.

10．．．$)^{b d 7}$


## 11．cxd5

Now that the black knight cannot get to c6，this exchange allows White to struggle for an initiative．

Black has no problems after 11．定d3 c5．Positions which can appear in this line are similar to those considered below，with the difference that White loses a tempo．

An alluring 11．c5 also wastes time，and after a forced $11 \ldots c 6$ 12．宴d3 Black proceeds to a queenside counterattack with $12 \ldots \mathrm{a}$ ，threatening to fix the b2－ pawn，and in case of a natural 13．b4 he delivers a blow with the knight 13．．．${ }^{\text {De }} 4$ ！and gains a con－ siderable advantage．14．定xe4 （After 14．定xd8 $0 x$ x3 White sim－ ply loses a pawn）14．．．쓴x4＋ 15．g3 씀f6 16．息c2 axb4 17．axb4易xa1＋18．씀xa1员a8 19．씀c3 bxc5 $20 . \mathrm{bxc} 5$ e $5!\mp$ ．Thegame is opened up at White＇s obvious disadvan－ tage，I．Sokolov－Polugaevsky， Biel 1989.

The continuation 11.9 h 3 is more interesting．Black＇s re－ sponse is standard：11．．．c5．Black is ready to begin an active play on the c－file．White＇s no less standard move 12．cxd5 Black encounters with $12 \ldots . .0 x d 5$ ！and after the forced line 13．鼻xd8
 15．bxc3 最 $\mathrm{a} 516 . \mathrm{dxc} 5$ Qxc5 is worse for White because after an inevitable fa8 Black returns the pawn and takes the initiative with an intrusion on the a－file）

14．．．思fe8 15．鼻h4 4 d5 White cre－ ates an unpleasant binding with 16．鼻b5（by the way，do you re－ member what shortcomings the move 11．賣d3 has？）16．．．g5．


In this position White has two opportunities：

1）alluring 17．余xd7 曷ed8 18．宴f2（in case of 18．息a4 Black has a promising piece sacrifice
 20．余g3 3 首xd4 his compensation is more than sufficient） 18 ．．．！xd7 $19 . \mathrm{dxc} 5$ bxc5 gives a complex po－ sition with a good play for Black， for example after 20．0－0－0（20．易c1 which occurred in the game Khenkin－Ulibin，Minsk 1990，is
 unhappy stand of White＇s king prevents his own pieces from en－ tering the play．After 21．e4 $\mathrm{D}_{\mathrm{b}} 6$ 22．定xc5 Qa4 Black returns the pawn easily and gains an advan－ tage．The move $20 . e 4$ also prom－ ises nothing good to White be－ cause of the counterstrike 20．．．g4！ as Black returns the pawn and gets an approximately equal po－ sition in case of 21．fxg4 2 f 6 or has an excellent play after 21. exd5 gxh3 22．dxe6 甼e8）．After

White＇s castling Black plays 20．．．f5，creating a complex posi－ tion with mutual chances．So in case of 21．e4 fxe4 22．fxe4 0 b6 the weakness of the e4－pawn is self－ evident and besides White＇s knight stands not very well．

2）17．鼻 f 2 ．A more adaptable continuation which still fails to present any serious problems to Black．The struggle is very much like in the previous variation． 17．．．． 品ed8 18．e4（The continuation 18．鼻xd7曷xd719．dxc5 bxc5 re－ duces the position exactly to the just considered 17．（1）xd7）18．．． Q5f6 19．dc5（In case of 19．0－0－0 g4 20． Vf $^{2}$ cxd4 Black has better chances）19．．． Qxc5 20．$^{\text {自xc5（Or }}$ 20．0－0 d 3 ，forcing White to ex－ change one of his bishops） 20 ．．．
 Lerner－Janjgava，New York 1990．Black has a weak pawn on c5 but his pieces are positioned more actively，so both sides have approximately equal chances．

Let us revert to the main line after 11．cxd5


## 11．．．$勹 x d 5$ ！

This trick，which we have al－ ready seen，Black allows to get
rid of the unpleasant bind and to stimulate simplifications．

12．息xd8 ©xc3 13．息h4
This continuation occurs most frequently though other moves are also possible：

13．崽xc7 White hopes to make use of the inconvenient position of the black knight with the help of the forced line $13 . . . \mathrm{Q}^{2}$ d 14 ．息d6

 excellent play） $15 \ldots .0^{c} 216$ ． 曷d $^{2}$
 the game Salov－Karpov，Skel－ lefteo 1989 Black played 18．．．a6， and after 19．余a4（in case of 19．鼻d3 Black continues with 19．．．${ }^{2}$ d5，preparing a retreat for the c2－knight，for example 20．g4
㝠g3 f5 24．gxf5 0xf5 with a good play，Hjartarson－Sax，Rotter－ dam 1989）Black answered with 19．．．b5 20．息b3 念d5 with slightly better chances．

13．bxc3 Too sluggishly．Black gains a brilliant play here with natural moves：13．．．${ }^{\text {en }} \mathrm{fxd8}$ 14．息d3
曽hc1無 e 7 No o comments required， Black＇s position is none the worse at least，Miladinovic－Bojkovic， Subotica 1999.

13．定e7 This move which oc－ curred in the game Scherbakov －Karpov，Moscow 1993，does not change the general course of play． After 13．．．量fe8 14．宴h4 ©d5 White is forced to play 15 ．宴f2 （15．e4？！Qe3 with some advan－ tage for Black），and then 15．．．f5
leads to positions of the main variation．

$$
\text { 13... } \mathrm{D}_{\mathrm{d}}
$$



The other crucial position． White managed to exchange queens and avoid an early open－ ing up．Now he is going to com－ plete his development and begin an advance of his central pawns， so as to use the strength of his two bishops then．Black still has certain development advantage and his knight is very strong on d5．His main plan implies an ad－ vancef7－f5 to secure a safe stand for the centralised knight，fol－ lowed by e6－e5，曷ae8 and then， depending on circumstances，an exchange on d 4 with a subse－ quent use of the e－file or a fur－ ther advance of the e－pawn．

## 14．鼻f2

White gained nothing from $14 . e 4$ because of $14 \ldots 2$ ，and in case of 14．$\dot{\text { dan }}$ 2 Black fulfilled the outlined plan with an opportune assault on the h4－bishop．The game Dragomaretsky－Moiz－ hess，Moscow 1992 developed as follows：14．．．f5！15．全b5 c6 16．鼻c4 e5 17．©e2 exd4 18． $0 x d 4$ 气e5 The whole line was forced but now

White has to exchange on d 5 with an equalisation because in case of 19．宣e2 Black answers with 19．．．g5 20．自g3 f4 21．exf4 gxf4 22 ．寰 h 4 g 6 ，and White＇s position is worse．

## 14．．．c5 15．鼻b5

White gains nothing from 15．e4 ©e7 16．©e2（Or 16．鼻b5起6 17．©e2 等fc8 18．0－0 cxd4 19． $0 x d 4$ ©c5 20.0 xc 6 with a draw，M．Gurevich－Polugaevsky，

 20．皃f2 ©f4 21．日ac1 ©c5．Black＇s knights occupy active stands，and further simplifications are una－ voidable．After 22．鼻xc5 昆xc5 23．昌 cd 1 莫 xd 1 24．曷 xd 1 气 xe 2 25．首xe2 昌c7＝an equal position appeared in the game Dive－Xu Jun，Istambul 2000.

15．．．目fd8


## 16．e4

The most vigorous continua－ tion．

The line 16． 2 e 2 cxd 4 17．$勹 x \mathrm{xd} 4$ Qc5，which was mentioned above， does not create a lot of problems for Black．A lucky position of the knights should be noted here too． The game Topalov－Kramnik，

Monaco 1998 continued with 18．0－0 © c7 19．息c4 e5 20．©f5 鼻a6 21．定xa6 $87 \times 1$＝with an equal－ ity．

## 16．．． 9 c 7 ！

A strong retort．Black takes a dangerous initiative with a pawn sacrifice．

17．是xd7
If the white bishop retreats， then Black has 17．．．臬a6．

17．．．！xd7 18．dxc5


## 18．．．f5！

A necessary element of the plan：Black should open up the position in order to make use of his development advantage．

## 19．cxb6

There is an interesting oppor－ tunity of $19 . \mathrm{e} 5$ which allows to keep the position closed．For ex－ ample，after 19．．．易d5 20．cxb6 （20． 0 e 2 bxc 521 ． E c1 a a 6 is worse as after the forced 22．鼻g3 Black plays 22 ．．．．昌ad8 and intrudes on the second rank） 20 ．．．最xe5＋
 White manages to complete his development without letting the black rook pass into his rear， though after 23．．．e5 24．a4 䍖b4 25．息xe5 ©e6 Black returns the
pawn and has a satisfactory posi－ tion．

19．．．axb6


20． 0 e2
Now $20 . e 5$ is already no good because of 20 ．．．＠a 5 and then af－ ter the forced 21．置 g 3 comes

21．．．g5 and White＇s position is getting slightly worse．Black＇s initiative is dangerous also in case of 20. exf5 exf5 21．．e3 0 d5．

If White refuses to take the sacrifice he cannot count on an opening advantage，but even af－ ter 20．鼻xb6 fxe4 21．fxe4（in the line 21．b4 ©d5 22．余c5 ©f4 Black is sufficiently compensated too）
 counterplay is quite real．

In the game the opponents continued with 20．．fxe4 21．fxe4客xe4＝Black has a promising play，Kramnik－Kasparov，Lon－ don（m／8） 2000.

## Summary

From the very beginning White manages to gain an advantage of the bishop pair without damaging his pawn structure．However， White wastes time on that and，as a result，he has a lag in develop－ ment．Black＇s task is to organize a counterplay in the centre and on the queenside with the use of his development advantage．He ap－ plies the advance $c 7-c 5$ to gain a play on the c－file．Owing to the fianchetto of the light－squared bishop Black keeps control over the important squares d 5 and e4．In the main line Black should try to open up the play before White concludes his development．

## Chapter 6



Rubinstein System
1．d4 ©f6 2．c4 e6 3．0c3 复b4 $4 . e 3$


The initial position of the Rubinstein System is presented on the diagram．White fortifies the centre and prepares a harmo－ nious mobilisation of his minor pieces．Now $Q$ ge2 becomes pos－ sible，then White drives back the black bishop and avoids to dou－ ble his pawns at the same time． Black＇s best plan is an immedi－ ate attack in the centre．Usually the variation gives positions with the white isolated d4－pawn．

## 4．．．c5

White has to choose how he will develop his pieces．We shall regard two basic opportunities：a）

5．©ge2 and b）5．宴d3．Other possible continuations are：5．a3， leading to the Saemisch System to be considered in Chapter 7， and 5．$\wp \mathrm{f} 3$ ，reducing the play to the Blockade System（see Chap－ ter 8）．
a） 5.0 ge 2
This move deserves attention even though it is not very popu－ lar nowadays．

5．．．d5
Black has to display a activ－ ity in the centre immediately，not waiting for an unpleasant 6．a3 as after 6．．．鼻xc3＋7．9xc3 White gains a clear advantage．

### 6.33

A natural continuation．White gains no profit from a prelimi－ nary exchange with 6．cxd5 after 6．．．＠xd5 7．a3（or 7．e4 ©f6 8．余g5 －in case of 8．e5 $\mathrm{Df}_{\mathrm{f}} 79 . \mathrm{a} 3 \mathrm{cxd} 4$ White loses a pawn－8．．．h6 9．蕞xf6 쓸xf6 10．a3 cxd4 11．axb4 dxc3 12．bxc3 0－0 with an equal－
全xc3＋10．bxc3 幽xd1 11．皃xd1念d7，and Black gains an equal play，for example 12．a4（if 12 ．${ }^{\text {Eb }}$ b1


皆xb7？because of $14 \ldots 0-0-0+$ ， winning the rook） $12 \ldots$ ．．${ }^{(c)} 613$ ．
 $0-0-0$ with a good play．

Now 6．a3 is followed by a forced line：

6．．．鼻xc3 7．0xc3 cxd4 8．exd4
Further simplifications and an equalisation are inevitable in case of 8．${ }^{\mu} \mathrm{xd} 4 \mathrm{c}$ c6 9．쓴h4 dxc4 10．定xc4 ${ }^{2} 5=$ Fine－Reshevsky， New York 1954.

## 8．．．dxc4

So Black eased tension in the centre and created an isolated pawn．Still，White＇s pieces are active and he has the advantage of the bishop pair．

## 9．自xc4 c6 10．宣e3

An untimely $10 . \mathrm{d} 5$ exd5 11. Qxd5 releases the play and brings it to an equal position af－ ter 11．．．鼻e6 12．9xf6＋聯xf6＝ Sliwa－Tolush，Warsaw 1961.

## 10．．．0－0 11．0－0 b6



The crucial position of the variation．

## 12．씀 d 3

This is the best plan，White is going to create a battery queen \＆bishop on the diagonal b1－h7 and at the same time he covers
well the pawn on d4．Other plans were tested in this position too：

12．d5 Again，this advance is untimely here．After $12 \ldots$ a5 13．置a2 exd5 14．0xd5 鼻b7＝ White got rid of the single pawn but the position became equal Panno－Najdorf，Palma de Mal－ lorca 1969.
 ase，note this technique which is typical of this variation．The transfer of the knight to e7 allows Black to manoeuvre easily．De－ pending on the situation，this knight can go to the blocking square d5 or turn to a defensive play，covering the diagonal b1－h7 from g6 or f5．As a whole，the struggle in this line is similar to the main variation which begins with 12 ．씀d3．

12． g c 1 息b7 13．息 a 2 De In general，White＇s position is re－ duced to the main line again （12．쓸d3）but the best place for the queen＇s rook in this variation is on d 1 ．

12．${ }^{\mu} f$ f3 A more interesting idea．White＇s queen comes closer to the opponent＇s king．12．．．鼻b7 13．鼻d3（now 13 ．昌ad1 isn＇t advis－ able because of 13．．．©a5）13．．． 쓸d7 14．쓸h3（Black is threaten－ ing to exchange one of the most dangerous pieces in this varia－ tion，for example 14．．ad1 ©b4 15．聯e2 $0 x \mathrm{xd} 3$ 16．${ }^{\mu} \mathrm{xd} 3$ 聯c6，and Black stands better）14．．．${ }^{\text {en }} 7$ 15．．ad1（an alluring 15．賭g5 is no problem for Black as after 15．．． Qg6 16．宽xf6 gxf6 White suffers
difficulties defending of his cen－ tral pawn and has no straight at－ tack：17． Qe 2 胃ac8 $18 . \mathrm{f} 4 \mathrm{f} 5$ with an equal play for Black）15．．． Q g 16．f4 ©d5 A successful co－opera－ tion of the black knights should be marked here，they take con－ trol over the strategically impor－ tant spot d5 in turn and at the same time solve the defence prob－ lems of the kingside． $17 . \mathrm{f} 5$ exf5 18．定xf5．The march of the white pawn did not gain a great advan－ tage for White，and after 18．．．皆c7 19.9 d 5 客xd5＝there was an equal position with Black＇s very strong centralised bishop in the game Sadler－Karpov，Monaco 1998.

## 12．．．鼻b7 13．${ }^{\text {Ead1 h6 }}$

A necessary move．The threat of 14 ． Sg $^{\text {g }}$ should be prevented． Now White has to choose a prof－ itable stand for his dark－squared bishop because his other pieces already occupy optimal places． He has two opportunities，but the character of the position remains unchanged in both case and Black＇s forces are arranged in a standard manner．

## $14 . f 3$

White prepares a transfer of the bishop to h 4 via f 2 ．

When placed at a more active stand with 14． A f4，the bishop can be attacked by Black＇s pieces． 14．．．De7．A familiar manoeuvre．
 （in case of $17.0 x d 5$ Black just takes with the bishop 17．．．息xd5） 17．．．曷c8 18．0xd5 鼻xd5 19．余a6

曷a8 20．． C c1 White took control over the c－file，and Black devel－ ops his activity on the kingside： 20．．．h5．Black has a solid position and certain counterplay owing to the opportunities of ${ }^{\mu g} 5$ ，h4， 0 f 4 so the chances are balanced out． In the game Korchnoi－Hansen， Biel 1992，the opponents agreed to a draw in several moves．

## 14．．． De7 $^{2}$

Black＇s answer is standard．
15．息 $\mathbf{f}$ 2fd5
White has the advantage of two bishops and his pieces are active．Yet，Black＇s position is very sound．He just has to con－ trol the d 5 －square safely，so that in case of d4－d5 he can start mass exchanges to simplify and equal－ ise the position．


The game Korchnoi－Karpov， Bagio（m／5）1978，developed as follows：

Black holds on to a waiting tactic，his knights co－operate per－ fectly，his bishop aims at the square d5，so it＇s hard for White to find weak points in his oppo－ nent＇s formation．The position should be estimated as an ap－
proximately equal．
b）5．昷d3 0－0


The most popular continua－ tions are b1）6．${ }^{\text {ge2 }}$ 2 and b2） 6.0 ）

In case of 6．d5 Black simply transposes the position to the Benoni Defence with 6．．．exd5 7．cxd5 d6 and has a good play：
 Qbd7）8．．．ゆbd7 9．0－0 ゆe5 10．定c2第e8 In this position Black con－ trols strategically important squares on the e－file and main－ tains equal chances．

After 6．a3 the play can be re－ duced to some Saemisch－like positions in a redaction which is profitable for Black．After 6．．．是xc3＋7．bxc3 ©c6 8．0e2（in case of $8 . \mathrm{dxc} 5$ Black gains an advan－ tage with $8 . . .{ }^{\text {wig a }} 5$ ，the line $8 . \mathrm{d} 5$ Qe5 also presents no problems for him，and $8 . ⿹ \mathrm{f} 3$ allows to pro－ ceed with a spare tempo to a well known blocking plan，considered at length in the next chapter： $8 . . \mathrm{d} 6$ 9．0－0 e5 with mutual chances）8．．．b6 9．e4 ©e8 An im－ portant defensive manoeuvre which permits to restrict White＇s initiative on the kingside with f7－
f5 in proper time．10．0－0 㝠 a 6 Launching an attack of the c4－ pawn．11．f4（If the white queen rushes to protect the pawn with 11．쓸a4，then there is a complex position with mutual chances af－ ter 11．．． Qa5 $^{2} 12 . \mathrm{dxc} 5$－no 12．首e3 cxd 4 13．cxd4 $\mathrm{Qd}^{\mathrm{d}}$ 14． Efc 1 be－ cause of $14 \ldots$ 鼻xc4！15．鼻xc4 Qaxc4 16．${ }^{\text {exc4 }} 45$ with an advan－ tage－12．．．bxc5 13．宴e3 d6）11．．．f5 12．©g3 g6 13．鼻e3 cxd4 14．cxd4 d5！Black extinguished White＇s activity on the kingside and now seizes the initiative．After 15. cxd5 息xd3 16．씀xd3 fxe4 17．背xe4留xd5 his position is preferable， Yusupov－Karpov，Linares 1993.
b1）6． 0 ge2
Preparing a2－a3．Now Black has to advance the pawn imme－ diately：

## 6．．．d5

White has two basic continu－ ations：b1a） $7 . c x d 5$ and b1b） 7. $0-0$ ．

The line 7．a3 囱xc3＋8．0xc3 cxd4 9．exd4 dxc4 10．是xc4 ©c6 11．㝠e3 b6 12．0－0 鼻b7 leads to the above regarded position with a spare tempo for Black，and af－ ter 13．念d3 h6＝or 13．씅d3 h6 14．日ad1 玉e7 15．宴a2 Qed5＝ Black proceeds to familiar ma－ noeuvres，equalising the play．

## b1a） $7 . c x d 5$ cxd4

The simplest for Black．
8．exd4
White gains nothing from 8． 0 xd 4 Dxd 5 ．

## 8．．．$勹 x d 5$ 9．0－0

Or 9．a3 气xc3 10．bxc3 鼻d6

11．㝠e4 ©c6 12．씅d3 h6＝with an approximate equality，I．Sokolov －Van der Wiel，Wijk aan Zee 1989.

9．．．$)^{c} 6$


## 10．念c2

This position occurred in prac－ tice more than once．White has many opportunities：
 12．昌e1 ©e7 13．聯f3 White at－ tempts to win the pawn d5，but his own pawn on d 4 is uncovered， and Black makes use of this cir－ cumstance．After 13．．． 9 g6！ 14. Qxg6（or $14.0 x d 5$ 斯h4）14．．．hxg6
易xe8＋览xe8＝the position is equal，Bareev－Eingorn，Moscow 1986.

10．宴e3 is no problem for Black．The line 10．．． 0 xe3 11．fxe3 e5 is obviously advantageous to him，for example after 12 ．${ }_{\mathrm{L}}^{\mathrm{u}} \mathrm{b} 3$ exd4 13．exd4 暻g4．

In case of 10 ．鼻e 4 Black ex－ changes with $10 \ldots 9 \mathrm{xc} 3$ ，and af－ ter 11．bxc3 息d6 12．쓸d3 h6 13.曾d1 聯c714．0g3 he completes his development with 14．．． 0 a5 15.留 f 3 息 d 7 and then transfers the bishop to c6 with an equalisation．

Other opportunities imply creation of a queen\＆bishop bat－ tery on the diagonal b1－h7． 10．聯c2 h6 11． 0 xd 5 （In case of 11．胃d1 Black performs the famil－ iar manoeuvre，reinforcing the strategically important square d5．11．．． 0 ce7 12． Qf $^{\text {－－If White }}$ plays 12.0 g 3 ，then Black re－ sponses with $12 \ldots$ ．．． d 7 to be fol－ lowed by 莫c8 and a play on the c－file．－12．．．害d6 13． Vfxd5 $^{2}$ ©xd5 14．쓸e2 E e8＝with an equal play， Speelman－Polugaevsky，Moscow 1985）11．．．exd5 12．余e3 曾e8 13.
 the development of his oppo－ nent＇s queenside，but after 13．．．
 that the pawn cannot be taken
 ing the white queen）．After 15.宴c2 $Q \mathrm{~b} 4=$ there was a complex position with mutual chances in the game Kelecevic－Ribli，Lu－ gano 1985.

## 10．．．鼻d6

Now that the white queen is at the head of the battery Black proceeds to a plan which should bring his queen to h 4 ．

## 11．留d3

The line $11.9 x d 5$ exd5 12．鼻f 4 creates no difficulties for Black． White wants to exchange profit－ ably on f4，but after $12 \ldots$ 自e 7
 transfer his bishop to f7：15．念b3
 equal chances，Rivas－Chernin， New York 1989.


If White rejects the exchange， then Black plays 0 ce 7 and trans－ fers the bishop to the diagonal h1－a8．

## 13．．．exd5 14．㫣f4

In case of $14 . \mathrm{V}_{\mathrm{f}} \mathrm{f}$ 定xf4 15 ．定xf4 Black gains better chances in the forced line 15．．．${ }^{\text {D }}$ b4 16．${ }^{\mu} \mathrm{d}$ d1
 19．．c1 邑ac8．

## 14．．．余e7

As in the previous example， Black should not exchange in this situation．

15．首 d 2 出g6


Now it＇s obvious that White＇s achievements are poor．Both 16．쓸b3 쓸d6 17．息f4 쓸d8 and 16．皆g6 hxg6 17．宴b3 筧d8 18．鼻c3我f6 lead to equal positions．

In the game Lautier－M． Gurevich，Marseille 1988 the bal－ ance was maintained after 16.
写d8 19．．．．ac1 夏d7＝
b1b）7．0－0
One more natural continua－ tion．

7．．．cxd4 8．exd4 dxc4 9．夏xc4 0

It leads to a position of the
variation b2）5．息d3 0－0 6．Qf3 where the king＇s knight occupies a more active stand on f3．


White has to make his choice．
10．씀d3 This queen transfer is not problematic for Black．He re－ sponses with the standard 10．．．b6 11．囬d1 亘b7 12．敩h3 Now the old manoeuvre 12．．． $\mathrm{De}^{2}$ gives an ex－ cellent play to Black with a har－ monious arrangement of pieces， a good pawn structure and a firm control over the square d5．

10．h3 looks a bit passive． Black proceeds with his develop－ ment as usual． $10 \ldots \mathrm{~b} 6$ ，and after 11．宣e3 㝠b7 12．a3 宴xc3 13．气xc3 h6 14．씌d3 he accomplishes the same allocation of pieces：14．．．
 Black＇s pieces are active，the square d5 under control，so both sides have equal chances Vaga－ nian－Tukmakov，Reggio Emilia 1987／88．

## 10．（1） 5

This move is more active，but Black still can equalise the play easily．

## 10．．．宴e7 11．a3

In case of 11．쓸d3 Black plays $11 . . \varrho \mathrm{a} 5$ to exchange the active
bishop．Now if 12 ．賉b5，then 12．．．鼻d7．

Another example：11．． c 1 b 6 12．㲃d2 鼻b7．Both sides develop peacefully and don＇t trouble each
 Ocxe7 Black＇s position is slightly better．

## 11．．．a6 12．씀d3

 14．쓸d3 e5！This tactical trick is typical of this variation．The black knight is transferred to an advantageous position with a spare tempo．After 15．${ }^{\mu} \mathrm{c}$ c2 C 4
 none the worse at least，Bron－ stein－Kosten，London 1989.

12．．．b5 13．复b3 © $\mathbf{~} 5$
The same manoeuvre．
14．畄g3 $\mathbf{c} 4$


White has no advantage，for example 15．a4（In case of 15 ．鼻h6 Black also gets a promising posi－ tion after 15 ．．． Qe8 $^{2}$ 16．a4 會d6 17．聯f3 䐴b8）15．．．鼻d7 16．axb5
岩b8 19．显f4（Or 19．쓸h4 h6 20．息xf6 息xf6 21．聯e4 g6 with Black＇s advantage．）19．．．鼻d6 leads to simplifications in an ap－ proximately equal position．So we
can conclude that the position of White＇s knight on e2 is too pas－ sive to do any real damage to Black．

Now let us revert to the prin－ cipal line：
b2） 6. ®f3
From this square the knight exerts a strong influence on the centre，and Black＇s tasks are more difficult than in the previ－ ous lines．

6．．．d5 7．0－0


This position which can ap－ pear with different transposi－ tions in moves order is rather popular in modern tournament practice．Black has a wide choice of plans here．We shall regard in detail a plan which implies a re－ lease in the centre and which Karpov applies regularly and successfully．

By the way，on the previous move White gained no advantage with the exchange 7．cxd5．After $7 . .0 x d 5$ the play developed al－ most by force with 8 ．皆c 2 h 69. $0-0 \mathrm{cxd} 410 . \operatorname{exd} 4 \mathrm{c} 611 . \mathrm{a} 3$ 息d6 12．閽e2 ©ce7，and then Black gained an equal play with $13 . \mathrm{De}^{2} 5$

Qf5 with a solid and active posi－ tion Bologan－Epishin，Germany 1999.

7．．．dxc4 8．宣xc4 cxd4 9．exd4 b6


The diagram presents the key position of the system．It should be noted that this position can be achieved from the Panov Attack in the Caro－Kann Defence（after 6．．．量b4）．White has certain space advantage，an important outpost on e5，and his prospects are con－ nected with the development of his initiative on the kingside． Black took a firm control over d5 and has chances to organise a counterplay on the c－file．Be－ sides，his position is very solid．

## 10．${ }^{\mathbf{3}} \mathbf{g} 5$

White tested various continu－ ations in this position as well．

10．息f4 looks unconvincing． After $10 \ldots$ 鼻b7 11．쓸e2 息xc3 $12 . \mathrm{bxc} 3$ d5 Black has a suffi－ cient counterplay．

10．a3 loses a tempo．Black is forced to perform the required arrangement．10．．．${ }^{\text {最xc3 11．bxc3 }}$全b712．昷g5 ©bd7 13．日c1 White takes measures against threats on the c－file，but after $13 \ldots$ ．． m c c 7

14．全a2 哣d6 he experiences dif－ ficulties with his a－pawn．

10．易e1 This move usually leads to positions of the Main Variation with reversed order of moves．Let us regard two exam－ ples from Karpov＇s games in which he deviated from the line：

An admissible way of develop－ ment．After 13．賭g5（or 13．息c2

鼻88 with a draw in the game F ． Olafsson－Karpov，Amsterdam 1976）13．．．${ }^{2}$ d5 14．宽e3（Black gains a promising position after 14．息xe7 ©cxe7 15．易c1 昌c8）14．．．国 3 15．bxc3 昌c8 16．c4 气a5 17．乌e5 息f6 18． e c1 息xe5 19．dxe5聯h4 Black had sufficient co－ unterchances in the game J． Polgar－Karpov，Monaco 1994.

10．聯e2 宴b7 11．甼d1 ©bd7 As a matter of fact，this line has no self－dependent value because most fundamental continuations were regarded in the main vari－ ation．Still，deviations from the principal line are possible here， as well as in the next line，for in－ stance 12．鬼d2．A cautious but not dangerous move（an immediate break－through in the centre leads，as usual，to simplifications and equalisation：12．d5 exd5 $13.0 x d 5$ 最e8 14．息e3 息xd5 15.煋xd5 气xd5 16．©xd5 聯e7）12．．．昌c8．Naturally，Black begins to play on the c－file．Now it is White who should aim at simplifications to equalise the position：13．息 a 6
（An active 13．Qe5 gains an ad－ vantage to Black after 13．．．噀xc3 both in case of 14．息xc3 $\mathrm{D}^{2} \mathrm{~d} 5$
 15．dxe5 e4）13．．．全xa6 14．临xa6定xc3．This policy exchange，in－ troduced by Karpov，should cre－ ate a counterplay on the c－file for
 쓸 $8=$ the position is equal，Tai－ manov－Karpov，Moscow 1973.

At last，there is one more sen－ sible continuation： $10 .{ }^{\mu} \mathrm{H} b 3$ ．In the game Larsen－Petrosian，Las Palmas 1975，Black got a good play with $10 \ldots$ ．．．${ }^{\text {P }}$ xc3．Please，pay attention to this important ex－ change once more．Now after
罟e8 Black has a very convenient position．

Let＇s revert to the main line．
After the exchange in the cen－ tre White＇s dark－squared bishop is free and can be moved to a more active position．The usual binding in this system is rather unpleasant for Black，but his po－ sition is solid，and Karpov found a precise plan for an equalisation．

10．．．鼻b7


11．${ }^{\mu} \mathrm{e} 2$

Other continuations were tested as well．

11．曷e1 食xc3 Black arranges his pieces according to the plan． 12．bxc3 ©bd7 13．是d3 쓸c7 Now White has two principal opportu－ nities．14．c4 笪fe8 15．© C 4 The bishop should be transferred to g3 in order to drive out the black queen from its convenient stand
 D 7 as Black puts his knight on f8 and keeps a strong position）． 15．．． Q h5！In this way Black hin－ ders his opponent＇s plan，besides， he can opportunely transfer the knight to f4，creating threats on the kingside．The chances can be estimated as approximately equ－ al here．Now if White continues with 14. ． c 1 ，then it becomes pos－ sible to transfer the queen for an attack of the a－pawn：14．．．씀d6 15．害h4（or 15．©e5 ©xe5 16．dxe5酜d5 17．f3 ©d7 with an approxi－ mate equality） 15 ．．．唱fc8 16．余g3 씀a3 with a complex play，Gelfand －Karpov，Linares 1994.

11．De5 In this line the policy manoeuvre 11．．．鼻xc3 12．bxc3 me7 also gives a good play to Black，and if White intensifies
 15．聯h4，then Black loses the piece but still has a draw 15 ．．．fxe 5 16．쓰́f6＋흐gg8 17．쓸g5＋＝．So White has a perpetual check and no more Timman－Karpov，Malta 1980.

11．留d3 Again，Black has a promising position after 11 ．．．


Having performed the standard exchange，Black begins to play on the c－file．14．余b3 鼻e4 15．쓸e3是 $\mathrm{d} 5=$ ．The light－squared bishop is very active，Black has an equal play，Gheorghiu－Ostojic，Cleve－ land 1975.

11． Ec 1 Now there is a slightly different situation．In case of an exchange on c3 Black＇s play on the c－file is not very efficient． However，he has another way because White＇s last move does not contribute to the develop－ ment of his initiative on the kingside．11．．．©c6 12．a3（after 12．d5？！Qa5 13．©e4 宣e7！too many White＇s pieces are at－ tacked）12．．．息e7．It turns out that Black＇s position is strong enough even without the exchange on c 3 ． This position occurred twice in Karpov＇s practice．

In the first game White played 13．昌e1 ©d5．We see one more method of defence which leads to simplifications and allows to equalise the play，for example 14．鼻d2（also 14．鼻xd5 鼻xg5
 tains a balance，and in case of 14．定xe7 there is $14 \ldots$ cxe7） $14 \ldots 9 x c 315$ ．鼻xc3 鼻f6 16．d5 exd5 with a draw in the game Gligoric－Karpov，Tilburg 1977.

White＇s second response was 13．聯d3．Black applied a similar defence in the game Ivanchuk－ Karpov，Linares 1991：13．．．${ }^{\text {Q d }}$ d， and after exchanges 14. 夏xd5 $^{2}$是xg5 15．0xg5 ${ }^{\mu} \mathrm{xg} 5$ the position was approximately equal．

## 11．．．鼻xc3

Black proceeds with his devel－ opment plan．In addition to the above mentioned merits of this exchange Black increases his in－ fluence on the most important squares e4 and d5．

## 12．bxc3 $)^{\text {Db }} 7$

Black arranges his forces as usual．The next element in his plan is ${ }^{\mu} \mathrm{c} 7$ ．


## 13．鼻d3

The most natural continua－ tion．White＇s bishop moves away from the c－file to give a way for the pawn．13．愠b5 and 13．全h4 were also seen in practice．

In case of 13．国b5 Black plays
 14．．．h6．A useful move．Now the bishop is driven away from the queenside where Black is going to organise a counterplay． 15.宴h4．The bishop wants to get to g3 but Black applies the above regarded manoeuvre 15．．．＠h5 and gains an equal play．

13．宴h4 Now there is no 13．．． 쓸 7 because of 14．8g3，but still Black has another opportunity to create a counterplay on the c－file：


Black destroys the opponent＇s pawn chain and gets counter－ chances 15．gxf3 囬e8 16．自b5㫜e7 17．c4 ©f8 G．Kuzmin－Polu－ gaevsky，USSR 1970.

13． D e5 This move leads to a keen play．13．．．${ }^{\text {unch }} \mathbf{c} 714.0 x d 7$
 17．㝠h4 a6．Both sides have ar－ ranged their forces in the best ways．White has the advantage of two bishops，Black has a bet－ ter pawn structure and can put pressure on the big diagonal． 18．蕞b3 b5 19．a4 쓸c6 20．씅g4（In case of $20 . \mathrm{f} 3$ Black begins a block－ ade on light squares with 20 ．．． Qb6．A break－through in the cen－ tre 20．d5 exd5 21．聯xe8＋晶xe8
 slightly better play，for example 23．笪d8 씀c7 24．息xd5 g5）20．．．g5 This way leads to the position where White has to draw with a perpetual check：21．余xg5 hxg5
 the game Nimzo 7.32 －Junior 6．0，Computer Tournament 2000.

## 13．．．宏c7 14．c4

 Black equalises without trouble with the standard $15 \ldots$ h 5 ，for example 16．家g3 ©xg3 17．hxg3最ac8 18．蕞b5 易ed8 with a slightly better play for Black，Rozentalis －Karpov，BL 1994.

14．．． 9 g！
Black threatens with 15 ．．．息xf3 with a mate．

## 15．賭 e 4

This move is forced，and now White loses his advantage of two
bishops．
The line 15．g3 胃fe8 16．宴f4 allows Black to spoil White＇s po－ sition with a showy 16 ．．．e5！All the following variations are esti－ mated in Black＇s favour：17． 0 xe5
 19．dxe5 씀c6）18．．．씀c6 19．f3 分xe5

 followed by 19．聯c2 h6 20．㝠xe5留xe5 with numerous threats，for example 21． 2 h 3 背h5 22． 4 f 4臽f3．Another method of defence， namely 19 ．${ }^{\text {an }} 1$ resulted in a con－ siderable positional advantage to Black after the forced 19．．．甾c6 20．f3 $0 x d 3$ 21．$\mu x d 3$ h6 22．9h3
 in the game J．Polgar－Karpov， Monaco 1995.

## 

The position is balanced out after the bishop exchange．White has some space advantage and is more active，and Black compen－ sates this with his better pawn structure and very solid position．


17．${ }^{\mu} \mathrm{m} \mathrm{e} 2$
17．씀d3 was tested as well．An even position was achieved after 17．．．h6 18．旡xf6（avoiding the ex－
change with 18. 賭e3 䍙ac8 19.昌ac1 e5 20．dxe5 ©xe5 $21.0 \mathrm{xe5}$留xe5 22．置d4 焱e4，Black gains some advantage owing to the weakness of White＇s c4－pawn） 18．．． $0 x$ xf6 19．a4 曷ac8 20． efc 1登fd8＝in the game Petrosian－ Karpov，Milano 1975.


## Efe1 h6

As usual，it＇s helpful to deter－ mine the bishop＇s position．

20．蕞d2
In case of 20．恶h4 a Karpov－ like answer is 20．．．Qh5 By the way，Karpov played White in that game，and it was his opponent who acted in this Karpov－like manner．

20．．．쓸c6 21．씀d3

Or 21．鼻f4 ${ }^{\mu}$ a4．Now Black performs a typical pawn under－ mining．

21．．．a6 22．h3


22．．．b5！＝
So Black crushes his oppo－ nent＇s pawn centre and gains an outpost on d 5 ，equalising the po－ sition，Karpov－Van Wely，Wijk aan Zee 1998.

## Summary

The main variation of the system produces a typical position with the isolated d4－pawn．White plays on the kingside and in the centre． Black＇s position is solid，and his pawn structure is more stable．His pieces are arranged harmoniously，and his light－squared bishop is especially powerful，controlling the squares d 5 and e 4 ．The main plan is connected with an exchange on c3 and a play on the c－file or a blockade of the c－and d－pawns on light squares．

## Chapter 7

 1．d4 ©f6 $2 . \mathrm{c} 4 \mathrm{e} 63.0 \mathrm{c} 3$ 客b4 $4 . \mathrm{a} 3$罣xc3 5．bxc3 c5
## Saemisch System

The Saemisch System，elabo－ rated in the twenties，was always considered to be the most funda－ mental retort in the Nimzo－In－ dian Defence．White immediately gains advantage of the bishop pair and reinforces his pawn cen－ tre at the same time，so later he can organize an active play on the kingside as well as in the centre． On the other hand，the weakness of the double pawns on the c－file is a shortcoming of this opening formation as they become an ob－ ject of Black＇s counterplay，and the move a3 is a loss of tempo so White has a lag in piece develop－ ment．Nowadays the Saemisch System is not very popular，be－ cause during many years of tour－ nament practice Black found re－ liable methods of defence allow－ ing him to develop a counterplay against weak pawns．

## 1．d4 ©f6 $2 . \mathrm{c4} \mathrm{e6} \mathrm{3.0c3}$ 复b4 4.23

This move defines the Sae－ misch System．Also a variation beginning with 4．f3 can also pro－ duce positions of this system in
forced lines．So the situation af－ ter 4．．．d5 5．a3 息xc3＋6．bxc3 c5 is the same as the one considered in the variation a）and it can be achieved with 4．a3 夏xc3＋5．bxc3 c5 $6 . \mathrm{f} 3 \mathrm{~d} 5$ ．

4．．．余xc3＋5．bxc3 c5


There are many methods of how to struggle against the Saemisch System，but this one is probably the most popular．Black blocks the double pawns imme－ diately，clears the way to a5 for his queen and the chief thing： with this move Black begins to build his basic formation which successfully unites a reliable defence with a counterattack． White＇s main continuations are： a） $6 . \mathrm{f} 3$ with an intention to cap－ ture the centre by means of an immediate pawn advance and b）

6．e3，aiming at a rapid piece de－ velopment．Other opportunities are obviously insufficient to struggle for an opening advan－ tage，for example：
 can reduce the play to the Block－ ade System with d 6 and e5，only with the difference that the posi－ tion of White＇s queen is defined too early here．

6． Y f also leads to the Block－ ade System．

6．e4？！A venturesome continu－ ation．Black gains an advantage with simple moves．6．．．${ }^{\text {mana }}$（it makes no sense to go for unclear complications after 6．．．Qxe4 7．些g4）7．e5 气e4 8．賭d2 ©c6． White＇s centre is sagged．The game continued with $9 . \emptyset \mathrm{e} 2 \mathrm{~b} 6$
 ©xd2 12．聯xd2 兹xd2＋13．家xd2息a6 loses a pawn）11．．．暻b7耳 with an obvious positional advantage to Black，Zaitsev－Krogius， USSR 1962.

## a） $6 . f 3 \mathrm{~d} 5$

Karpov chooses this move from many other possible moves． Surely Black will wreck his op－ ponent＇s plans in this way but the play will be opened up and White will get rid of his weakness on c4．

## 7．cxd5

7．e3 is too sluggish．After 7．．．©c6 8．cxd5 ©xd5 9．㫣d2 0－0 it＇s risky for White to advance his central pawns because of his lag in development：10．㫣d3（if 10．e4
 12．쓸d2 曷d8 Black has a danger－
ous initiative） 10 ．．．cxd4 11．cxd4 e5！White＇s centre is under attack and thus has problems． $12 . e 4$（in case of $12 . \mathrm{dxe} 50 x=5$ Black has an excellent play） $12 . .0$ f 413.自xf4 exf4 14．d5 聯h4＋15．竄f1 De5 with Black＇s advantage．

## 7．．． $0 x d 5$

The key position of the Varia－ tion．


White has three possible mo－ ves：a1）8．씀d3，a2）8．씀d2，a3） 8．dxc5．

## a1） 8 ．${ }^{\mu} \mathrm{d}$ d3

White defended the pawn and now he is ready to proceed to the policy advance e2－e4，however his queen stands badly because hinders a harmonious develop－ ment of the kingside and can be attacked by the opponent＇s pieces．

## 8．．．b6！？9．e4

Black is OK in the line 9．dxc5 bxc5 10．e4 宴a6 11．쓸d2 㝠xf1
 his opponent．14． De 2 Q8d7 15．a4甼b8 16． 9 g 3 c 4 ．The knight has got a perfect stand，so Black has a slight advantage，Shirov－ Arnason，Reykjavik 1992.

9．．．息 $\mathbf{a 6}$ 10．씀d2

After 10．c4 ©f6 11．d5 exd5 12．exd5 0－0 White encounters evident difficulties；also in case
 13．cxb6 ©xb6 Black＇s position is good；and if the queen retreats， then White is deprived of his castling right，so Black can begin an attack．
 Qe2

After 12．dxc5 聯xd2 13．首xd2 bxc5 14．男b1 0－0 15 ．䍖b7 气ec6 16．${ }^{\text {（en }}$ 2 d8 Black＇s compensa－ tion for the pawn is more than sufficient

## 12．．．Qbc6 13．dxc5

Probably 13 ． $\begin{gathered}\text { ff }\end{gathered}$ with an ap－ proximately equal position is better．

## 13．．．쓸c7 14．씀f 4

Or 14．씀d6 ${ }^{\mu} \mathrm{x} x \mathrm{x} 615 . \mathrm{cxd} 6$ 气c8
 Karpov．

14．．．e5 15．씀g4 0－0 16．
 with the same motives as in the game．

16．．．${ }^{\text {Q }}$ a5 17．cxb6 ${ }^{\mu} \mathrm{xb} 6+$ 18．臬e3 쓸c6

Black has the initiative owing to the threat of 0 c 4 ，Shirov－ Karpov，Biel 1992.
a2） 8 ．씀d2
This move is more springy but also no trouble for Black．

8．．．0－0 9．e4 $\mathbf{D}^{2}$ b6 10．a4
Otherwise Black＇s knight would have taken this place．

10．．．是d711．夏b5
Or 11．a5 a4 with a threat to the a5－pawn．

11．．．a6 12．自xd7 $08 x d 713$. Qe2 2 c4 with a good coun－ terplay by Black，Botvinnik－ Smyslov，Moscow 1966.
a3）8．dxc5
The main line，and the keen－ est one．White worsens his pawn structure，hoping to make use of his bishops after the play is opened up．Besides，he still keeps an extra pawn．Black replies with a natural：

## 8．．．쓸a5

White＇s pawns suffer an at－ tack while his pieces are under－ developed．All that promise a good counterplay to Black．

9．e4


## 9．．． 9 6！

A relatively fresh idea．This knight goes to d 7 ，and the other keeps an opportunity to develop either to a6 or c6．

10．自e3
In the forced variation 10. Mb $^{\text {b }} 1$

 Qxc7 16．日b3 ©c6＝Black got a good solid position，Milov－Ma－ gerramov，Berlin 1993.

10．．．0－0 11．쓴b3

$13 . c 6$ Qdc5 14．cxb7 定xb7 with dangerous threats．

## 11．．．$\circlearrowright$ fd7？



Black is threatening to win back a pawn with $12 \ldots$ 쓸c7 or 12．．．${ }^{\text {Da6 }}$

а3a） 12.24 쓸c7！
An immediate 12．．．0xc5？！ gains a clear advantage to White after 13．${ }^{\mu} \mathrm{b}$ b4．

13．甾a3
White＇s pawn is defended but he has wasted too much time．

13．．．b6！？14．a5
In case of 14．cxb6 axb6 15．$\sum_{\mathrm{e}} 2$詈a6 Black has a fertile play．

14．．．bxc5 15． 0 h3 余a6 16.


Now White can complete his development successfully，the po－

 is equal，Milov－Razuvaev，Biel 1994.
a3b）12．曾d1 씀c7 13．쓸c4
13． D 2 2？！is worse owing to

 Black＇s advantage Gutman－ Hjartarson，Germany 1990.

13．．．$\circlearrowright a 614 . c 6$
White is forced to part with
his extra pawn but he manages to break his opponent＇s pawn chain at this．However he gains no advantage．In the game Dreev －Goldin，New York 1991，after 14．．．bxc6 15．f4 ©b6 16．씀d4 c5 a draw was fixed soon．
a3c） 12 ．${ }^{\mu} \mathrm{b}$ b4
One more attempt to retain the extra pawn and without wors－ ening the position．
 Qce5 15．쓸d4 © 6

It turns out that the queen has no convenient stand to de－ fend the pawn．As White cannot allow a capture xc5 that would make his position simply worse， he must agree to a repetition of moves：

16．自a4 ©ce5 17．씀d4 ©c6 Draw．Timman－Karpov，Tilburg 1991.

Let＇s return to the main line． b） $6 . e 3$


White does not hurry to oc－ cupy the centre with pawns un－ til he completes his development．

7.0 e 2 is perhaps an inaccu－ racy．After 7．．．b6 8．0g3 㝠a6 9．㝠d3 05 White encounters
problems with the defence of his c4－pawn without getting any－ thing instead，Nisman－Karpov， USSR 1968.

## 7．．．0－0 8．$\searrow$ e2

Strange as it may seem，but White＇s choices are restricted．Of course，in case of 8．dxc5 Black plays 8 ．．．${ }^{\mu}$ an 5 ；if $8 . d 5$ ，then he has a good play after 8．．．${ }^{\text {De }} 5$ ；the line $8 . \mathrm{e} 4 \mathrm{e} 8$ reduces the play to the main variation，and in case of 8． f 3 Black proceeds to the blockade system with 8．．．d6 9. $0-0$（or 9．e4 e5 10．d5 ©e7）9．．．e5 and thus he has an extra tempo in the Saemisch System．

## 8．．．b6 9．e4

Threatening to create an un－ pleasant bind after 10．鼻g5． White has to play vigorously． He has no time for manoeuvres in case of 9． 0 g3 息a6 10．0－0（there was still a way back to the main line： $10 . e 4$ De8） $10 . . .0 \mathrm{a} 5$ ，his problems with the c4－pawn stay unsolved and White is tardy for counterplay．


## 9．．．$)^{\text {e }} 8$ ！

This move is a key element in Black＇s formation．His plan for the queenside play has already
been demonstrated in the exam－ ples of White＇s inaccurate play： to fix the c4－pawn with $\mathrm{c} 7-\mathrm{c} 5$ ，to attack this pawn with $\mathrm{b} 6, \mathrm{a} 5$ ，真a6 and then to add in a rook or the queen from the c－file．How－ ever，it is necessary to remember that White may have his own plans on the kingside and can organise a dangerous attack on the black king regardless of the loss of his pawn．Black＇s last move has three purposes at once as it prevents a dangerous bind after 10 ．宴g5 and prepares a blocking advance f7－f5 in case of White＇s attempt to attack his po－ sition with an advance of his own f－pawn，at last this manoeuvre can be very proper because the knight can support pressure upon the c4－pawn from d6．

White has two continuations which deserve attention in this position，b1）10．宴e3 and b2） $10.0-0$ ，although other were seen too．

A risky 10．h4？！attracted no followers．After 10．．．鼻a6 11．e5 d6
 씀c7 13．씀c2 was a bit better） 12．．．0a5 13．쓸 2 （13．．．d5 was threatening）13．．．h6 14．鼻h7＋综h8 15．宣e4 筧 $8 \mp$ Black gained a clear advantage，Littlewood－ Spassky，Hastings 1965／66．

The advance $10 . \mathrm{d} 5$ is also in Black＇s favour，as it loses a tempo and allows to block up White＇s central pawns．Black can attack the weak c4－pawn immediately with 10．．．气d6 11．쓸e2 息a6．

The last tested move，10．e5， also is not very profitable to White after 10．．．息a6 11．쓴a4 This non－standard plan is quite un－ pleasant for Black（11．h4 d6！ 12．宴g5 씀c7 With a timely attack of the e5－pawn Black creates hard problems for his opponent． 13．쓸c2 h6 14．exd6 ©xd6 15．鼻f4 Qa5 is no good，as well as 13．f4 Qa5 14．Dg3 余xc4干，depriving White both of his pawn and at－ tack，Holland－Chernin，London 1989）11．．．©a5 12．dxc5 唱c8！To switch to a counterattack is the best decision here as White is underdeveloped．13．宴e3（Also in case of $13 . c x b 6$ axb6 14．聯b4 f5！ 15．思e3 Black uses a temporary sacrifice $15 \ldots .{ }^{\circ} \mathrm{c} 6$ ！to capture the important e5－pawn and gain an equal play．） 13 ．．．bxc5 14. 曷d 1 f 5 A strong move．Black is threaten－ ing with a further advance of the f－pawn．After the forced 15 ．exf6 Oxf6 16．0－0 Black transfers his bishop to the big diagonal and gains a certain advantage 16．．．鼻b7 17．f3 息c6 Moskalenko－ Gipslis，Alushta 1994.
b1）10． $\mathbf{q}^{\mathbf{e}} \mathbf{e} 3$


10．．．宴 26 ！

Black must counterattack be－ fore his adversary completes his development．

## 11.0 g 3

This continuation is the shar－ pest and most dangerous，though practice showed as early as in the fifties，that with a precise play Black＇s chances are higher even here．

Now a capture of the pawn with $11 . \mathrm{dxc} 5$ allows Black to take the initiative after $11 \ldots$ e5，for example，in case of $12 . \mathrm{cxb} 6 \mathrm{axb} 6$ 13．昌b1 宴xc4 14．定c2 b5 Black takes control over all important squares，and after 12．舁d4 0 xd3＋
酋c8 16．씀d4（the forced line after 16．息xd6 息xc4 17．毕g3 䍒xe2
 wins an advantage to Black） 16．．．聯c7 Black returns the pawn and has a better position after
 response to the White＇s best 19．算d2 there is $19 \ldots$ ．．． 44 with ini－ tiative．

The line 11．e5 d6 12．f4 is more keen，and still in case of $12 \ldots$ a5
 dxe5 16．fxe6 cxd4 there is no suf－ ficient compensation for the sac－ rificed pawn，Cherepkov－Gip－ slis，USSR 1960.

A quiet 11．0－0 allows Black to gain a slightly better position af－ ter 11．．．乌a5 12．dxc5 ©xc4 13.
 d6 Damjanovic－Lengyel，Leip－ zig 1960.



## 13．${ }^{\text {en }} \mathbf{c} 1$

13．d5 씀h4！This precise move hinders White＇s initiative on the kingside．14．0－0 d 0 Now Black turns to one of the standard ar－ rangements： $15 . \mathrm{f} 4 \mathrm{f} 5$ or 15 ． ． Ead 1 f5 where White loses a pawn af－ ter 16．dxe6 dxe6 17．exf5 exf5 18．聯f3 余b7 Geller－Smyslov， Amsterdam 1956.

## 13．．．${ }^{2}$ d6！

Is possible．

## 14．e5 cxd4！15．息xd4

In case of $15 . \mathrm{cxd} 4$ Qdxc4 16．${ }^{\circ} \mathrm{H}$ h5 g6 17．紧h6 9xe3 Black＇s attack is more efficient：18．${ }^{\text {Exc }} 8$（or 18.
 Qb3＋，and Black is there first，for example 21．皃 e 3 冒 $\mathrm{c} 3+22$ ．高 f 4
 20． $2 \mathrm{~h} 5 \mathrm{D} 3+$ ，again with Black＇s advantage and a victory after



## 15．．．$\searrow \mathrm{f} 516$ ．쓸 4

Or 16．家xf5 exf5 $17.0 x f 5$ 쓸g5 18．§e3 Qxc4，forbidding the castling．

16．．． $0 x$ x 4 17． Qh $^{2}$ ©f5 18.


In case of 20 ．$\mu_{0} \mathrm{~h} 4$ there is a mere $20 \ldots \mathrm{~h} 6$ ．

20．．． $0 x c 421 . f 4$ d6 $\mp$

Black gains a material advan－ tage and his opponent does not have any compensation Polu－ gaevsky－Furman，Sochi 1958.

## b2）10．0－0 夏 $\mathbf{a 6} 11 . f 4$

In the insufficiently explored line with 11．щa4 ©a5 12．dxc5 bxc5 13．賭e3 d6 14．． E ab1 there is a complex position with mutual chances，and after 11．씅a4 ©a5 12．宴e3 cxd4 13．cxd4 ©d6 14．．fc1 Black gains a material advantage owing to a combination：14．．．



## 11．．．f5！

A typical manoeuvre which allows to contain the develop－ ment of the opponent＇s initiative．

12． 9 g 3
Of course in case of $12 . \mathrm{d} 5$ Black has $12 \ldots$ a5．After 12. exf5 exf5 13．dxc5 bxc5 14．©e3（there is also an interesting forced line 14.0 g 3 g 615 ．龺e3 d6 16．寔xf5！？
 with an unclear position）14．．．d6
 equal，Spassky－Bykov，USSR 1963.

12．．．g6 13．息 3
In case of 13．dxc5 Black ap－
plies the familiar method of a counterattack：13．．．${ }^{\text {a }}$ a5，and af－ ter 14．宣e3 ©xc4 15．是xc4 宣xc4 16．曷 e 1 fxe 417.9 xe 4 穴 $\mathrm{d} 5=\mathrm{the}$ position is approximately equal， Agrest－Mochalov，USSR 1991.

13．．．＇d6
Black reached a standard po－ sition，the play is equalised．

## 14．exf5

An equality is maintained also after 14．dxc5 ©xc4 15．定xc4 息xc4 16．${ }^{\text {e }} \mathrm{e} 1 \mathrm{~b} 5$ 17．exf5 gxf5．

14．．．$勹 \mathrm{xc} 4$ 15．息xc4
This position occurred twice on the highest level and both times Black got a sufficient counterplay．By the way，accord－ ing to I．Zaitsev Black stands bet－ ter in case of 15．fxg6 0 xe3 16.聯h5，for example after 16．．．聯e7 17．宴xa6 ©xf1 18．曷xf1 hxg6 19．甾xg6＋쓸g7．Now we＇ll give a long forced line．

15．．．息xc4 16．fxg6 息xf1 17.



If the game proceeds to a keen
endgame with $20 .{ }^{\mu} \mathrm{mg} 7+$ 稳xg7 21．dxc5 ©a5 22．cxb6 axb6 23.自xb60c4，then the chances are equal Hiarcs 7.32 －Fritz 6，Com－ puter Tournament 2000.

20．．．cxd4 21．cxd4 ${ }_{\text {u}} \mathrm{h}$ h7


The last crucial position． 22．mb5（I．Zaitsev brought out an interesting variation：22．f5！？Qe7
笪g3＋宴f8，and both sides had to agree on a repetition of moves：
 The game Yusupov－Karpov， London（m／3） 1989 continued with 22．．．a6 23．幽b3 0 e7 24．日f3
 with a slight advantage to Black．

## Summary

In the Saemisch System Black can not only defend his position， but also struggle for the initiative：the advance c7－c5 blocks up White＇s double pawns immediately，then the c4－pawn can be attacked with b 6 ， a 5 ，鼻 a 6 ，and after it Black＇s rook or queen is engaged in the attack along the c－file．However，Black should remember that White also has chances on the kingside and can arrange a dangerous at－ tack on the king，even sacrificing the pawn．That is why $9 \ldots$ e．．． 8 ！is necessary，allowing to make the blocking advance f 7 －f5 if White at－ tempts to begin storming on Black＇s position with an advance of his f－pawn．

## Chapter 8

##  5．e3 ©c6 6．（1） 3 禺xc3 7．bxc3 d6

## Blockade System

In this chapter we shall re－ gard those variations where Black attempts to reduce the play to blockade formations of the Saemisch System where White＇s knight is on f 3 instead of e2．
 4． Øf3 c5 $5 . e 3^{\text {4 }}$

Also a rare move $5 . \mathrm{d} 5$ de－ serves to be considered as it is the only original continuation in this position．All others transpose the play to various positions from other systems：Saemisch，Lenin－ grad，etc．5．．．©e4 6．鼻d2（in case of 6 ．${ }_{\mathrm{m}}^{\mathrm{m}} \mathrm{c} 2$ there is a strong 6 ．．．${ }^{\mu} \mathrm{g} f 6$ ） 6．．．蕞xc3 7．bxc3（or 7．鼻xc3 0 xc3 8．bxc3 聯f6 with an equality） 7．．．d6 8．聯c2 ©xd2 9．©xd2 e5 Black gains an equal play with simple moves，for example after
 $0-0=$ Antoshin－Barcza，Hun－ gary 1964.

Namely this exchange is an introduction to the Blockade Sys－ tem．Here the white knight occu－ pies a worse position in compari－ son with main variations of the

Saemisch System，so Black can afford to waste a tempo．

7．bxc3 d6


The initial position of the sys－ tem．Here White has a wide choice of continuations but the point is that there are only two basic plans for the development of an initiative，one of them is connected with a vivid piece play a） $8.0-0$ and b） 8.9 d 2 ，and the other c） $8 . \mathrm{e} 4$ should close the cen－ tre．Other moves are insufficient to struggle for an opening advan－ tage．So the sacrifice $8 . \mathrm{d} 5$ exd5 $9 . \mathrm{cxd} 5 \mathrm{xd} 5$ is evidently incor－ rect，and after 10．鼻b2 $Q \mathrm{f} 611$. $0-00-0$ to be followed by 鼻g4 and Qe5 Black gains both material and positional advantage．8．${ }_{\mathrm{H}}^{\mathrm{\mu}} \mathrm{c}$ 2 e5 is too sluggish，and the typi－ cal manoeuvre 9．dxc5 dxc5 10.

Qg5 causes no problems for Black after $10 \ldots \mathrm{~h} 611.04$ e4 ex 12.蕞xe4 宴e6 with a full equalisa－ tion．Now let＇s revert to the basic continuations．

## a）8．0－0 e5

Black forms a blockade of the central pawns and clears a way for the bishop．White has the ad－ vantage of two bishops and more space．However，his pawns on the c－file are weak and，besides，his e－pawn always restricts the mo－ bility of one of his bishops． White＇s main plan is to open up the centre with f2－f4 or to ex－ change knights on e4 with a sub－ sequent transfer of the bishop to d5（Botvinnik＇s plan）．Both aims can be achieved after：

## 9.0 g 5

9．d5 ©e7 10．e4 leads to the line c），and 9．쓸（2 Me7 10．9d2 brings us to the line b）．Now Black has to play precisely in or－ der to impede his opponent＇s plans．

## 9．．．0－0 10．f4

In case of $10 . \mathrm{dxc} 5 \mathrm{dxc} 511 . \mathrm{De}_{\mathrm{e}}$
 white bishop still gets to d 5 ，but after 14．鼻d5 曷ad8 White has no time for $\mathrm{e} 3-\mathrm{e} 4$ ，and for 15 ． m f3 Black has 15．．．e4 16．鼻xe4 㝠xe4
 an evident compensation．

## 10．．．exd4

Black should not allow the $\mathrm{f}-$ file to be opened up．

## 11．cxd4 ${ }^{\text {E }}$ e8

The strategically important square e4 is under Black＇s firm
control．



Black has an opportunity to struggle for initiative after 14．．．b5！
This method，as well as the advance $\mathrm{f} 7-\mathrm{ff}$ ，is typical for the Blockade System．

15．a3 乌a6 16．cxb5 ©c7
In the game Villenueve－ Boudre，Val Maubuee 1988，Black returned the pawn and had an ex－ cellent position owing to the strong pressure on the e－file．
b） 8.0 d 2
An adaptable move which lets White choose the main plan a bit later．So he can transfer the knight to b3 or apply Botvinnik＇s plan（ $0 \mathrm{~d} 2-\mathrm{e} 4 \mathrm{xf6}$ followed by \＆${ }^{\text {d }} 3-\mathrm{e} 4-\mathrm{d} 5$ ），there is also a vari－ ation with 气d2－f1－g3（e3）．

## 8．．．e5

Now passive answers like 9．定b2，9．쓸c2，9．\＃b1 does not cre－ ate any problems for Black and simply waste White＇s time．In any case Black can continue，for ex－ ample，with 9．．．0－0 10．0－0 曾e8 with a convenient play．9． D b3 is more interesting but after it the control over e4 is lost and Black
makes use of this fact immedi－ ately．After 9．．．敩e7 10．0－0 e4
 $11 . . .0-0$ there is a complex posi－ tion with mutual chances where the e4－pawn secures Black＇s space advantage on the kingside， and in case of 11．f3 exf3 12．gxf3 （or 12．賭xf3 息d7 with pressure on the e－file）the position of the white king gets weakened．

9．0－0 0－0


## 10．d5

This plan is the most unpleas－ ant for Black but still is not an advantage to White．Other moves were seen here too．

10．©e4，threatening to apply Botvinnik＇s plan（the line 10．dxc5 dxc5 11．©e4 was considered above），forces Black to open up the centre： $10 \ldots$ ．．．exd4 11．cxd4 息f5 12.0 xc 5 dxc 513 ．首xf5 cxd4． White＇s bishops broke free，but the weakness of the e4－pawn and good supporting squares of Black＇s knights equalise the
 endgame after 14．exd4 聯xd4
 favourable for Black）14．．．b6 15．自f3 쓸d6 16．． e b 3 量fe8 17．씀h3
h6 18．胃d3（Knaak－Garcia Gon－ zales，Cuba 1984）and now after 18．．．曷ad8 19．exd4 ©xd4 Black gets a good play，and an attempt to attack his position with 20 ．自xh6 faces 20 ．．．聯e5 21．念 xg7 Qe2＋22． advantage．

In case of 10 ． e e 1 with the idea to transfer the knight via f1 Black also can open up the centre with－ out fear：10．．．cxd4 11．cxd4 exd4 $12 . e x d 4$ ，and after $12 \ldots$ ．．． $\mathrm{g} 413 . f 3$息h5 Black＇s chances are none the worse owing to the weakness on c4，for example 14．©e4 ©e4 15．鼻e4甼c8 with Black＇s initia－ tive Beliavsky－Adorjan，Thes－ saloniki 1988.

If White tries to perform a variation of Botvinnik＇s plan with 10．聯c2 聯e7 11．dxc5 dxc5 12． Qe4，$^{2}$ then Black finds an interesting opportunity $12 \ldots . . \mathrm{g} 613 . ⿹ x f 6$ 㽞f6， and now in case of $14 . \mathrm{f} 4$（or 14.宴e4 息f5！）he plays $14 . . . e x f 415$. exf4 息f5！＝，restricting the dark－ squared bishop，Taimanov－Hu－ ebner，Palma de Mallorca 1970.

> 10... ©e7 11. 씀c2

The most solid continuation． White continues his development and still can either lock the cen－ tre or open it up with f2－f4．

In case of an immediate 11．e4 Black has time to prepare a pro－ grammed breakthrough：11．．．h6 12．${ }^{\text {en }} \mathrm{e}$ ©h7 13． $\mathrm{Cf} 1 \mathrm{f5}$ ，and after 14．exf5 息xf5 $15 . \varrho g 3$ 自xd3 16 ． ${ }^{\mu} \mathrm{xd}$ 3 ${ }_{\mathrm{m}}^{\mathrm{m}} \mathrm{d} 7=$ the play is equal Balashov－Vaganian，USSR 1989.

The same plan should be per－ formed in case of 11．f3 $\mathrm{g} 612 . \mathrm{g} 3$ Qe8 13．e4 f5！，equalising the play：14．exf5 鼻xf5 15．${ }^{2} \mathrm{e} 4$ 쓸d7 16．留c2 White creates an outpost on e4，and Black destroys it suc－ cessfully： $16 \ldots$ f6！，and after 17． 0 xc 5 自xd3 18．0xd3 苞ac8 19.9 b 2 Black proceeds to a standard break－through on the other side with $19 \ldots \mathrm{~b} 5$ ，and Black＇s compensation is more than enough，Lukacs－Stohl， Austria 1994.


## 11．．．g6！

An important move．Black is ready both to a break－through in
 14．宴d2 h6 15．昷e2 f5！16．exf5夏xf5＝Gligoric－Seirawan， Baden 1980，and to a blockade after $\mathbf{1 2 . a 4}$（or $12 . f 4$ g $413 . ⿹ \mathrm{f} 3$ exf4 14．exf4 $\triangleq \mathrm{f} 515$ ．冒e1 h5！with a good play Donner－Stean，Mar－ bella 1982）12．．． Oh $^{2} 13 . f 4$ exf4 14．exf4 ©f6 15． $0 f 3$ ©f5 16．当e1息d7 $17 . \mathrm{h} 3 \mathrm{~h} 5$ with equal chan－ ces，Spassky－Timman，Hil－ versum（m／4） 1983.
c） $8 . \mathrm{e} 4 \mathrm{e} 59 . \mathrm{d} 5$
$9.0-0$ is bad here because of $9 . . . c x d 410 . c x d 4$ 真g 4 ，forcing

White to go for a repetition of moves after 11．d5 ©d4 12．쓸a4＋息d7 13．씀d1 as there is no 13．皆b4
 with Black＇s advantage，Farago －Csom，Budapest 1969.

This is why a prophylactic 9．h3 deserves attention．Black＇s best answer in this case is a wait－ ing move $9 . . . \mathrm{h} 6$ ，and after 10 ．䍐e 3 b6 White has to lock up the cen－ tre sooner or later that will allow his opponent to begin flank op－ erations．Several examples are given below：

11．0－0 쓸c7 12．d5 ©e7 13．©h4 g5！？Such technique occurs fre－ quently in these positions and should prevent a possible f2－f4．
 16．exf5 ©f6 Black has a good play，Portisch－Timman，Mar del Plata 1982.

11．씀e2 White keeps an oppor－ tunity to castle on either side． 11．．．쓰cc7 Black waits for one more move，and then continues in the same manner：12．d5 ©e7 13． Q 4 g5！？14．聯f3 $0 \mathrm{fg} 815 . ⿹ \mathrm{f} 5$ ©xf5 16．exf5 ©f6 with mutual chan－ ces，Ibragimov－Serper，USSR 1991.

11．d5 Qe7 12． $\mathrm{D}^{2} \mathrm{~d} 2 \mathrm{~g} 5$ This time the situation is slightly dif－ ferent，but Karpov applies the same method，not fearing compli－ cations．13．h4 gxh4 14．©xh4 g g 6 15． E h 1 （It would be risky to cap－ ture the pawn．In case of 15 ．${ }^{\text {Exh}} 6$易xh6 16．全xh6（g4 Black devel－ ops a dangerous initiative）．How－ ever Black suffered no difficulties
in the game as well． $15 \ldots \varrho \mathrm{~g} 4$

 with an unclear position，Yu－ supov－Karpov，Dortmund 1994.

9．．．-7


## 10．h3

The same prophylacsis，tho－ ugh Black＇s position is quite reli－ able in other lines too．

Another waiting move $10 .{ }^{\text {I }} \mathrm{b} 1$ （intended against 10．．．息g4）evo－ kes a similar response：10．．．h6， and Black is ready to begin a counterplay on the kingside，for example 11．h4（or $11 . \varrho \mathrm{g} 1$ 쓸c7 $12 . g 3$ 宴d7 13．f4 exf4 14．gxf4 0－0－0 15．ゆf3 鼻g4 16．0－0 气d7 17．聯b3 b6 18．쓴c2 f6 19．卽h1，and after 19．．．g5！Black seizes the square e5 and gets sufficient chances，Gligoric－Huebner， Bugojno 1982）11．．．0－0 12． Q h2 Qh7 13．g4 ©g6 14．g5（14．h5 is profitable to because of 0 f4，fol－ lowed by 幽f6 and 0 g 5 ） 14 ．．． $0 x$ xh
 （17．f4 is bad because of 17 ．．．f5！ 18．fxe5 fxe4 19．要xe4 0 g2＋！with a very strong attack）17．．．b6 18．甼b2 f5，and Black seizes the initiative，Gligoric－Adorjan，

Sarajevo 1983.
10.0 d 2 leads to a calm ma－ noeuvring play．After 10．．． Q g 6
 $14 . a 4$ Qe7 15． $2 \mathrm{f} 10-0-0=$ the po－ sition is approximately equal Hracek－Aseev，Brno 1991.

The early castling creates cer－ tain serious problems for Black． 10．0－0 ©g6 11．De1 0－0 12．g3宴h3 13．©g2 Qe8 14．©e1 f5！ While White was preparing an advance on the f－file，Black man－ aged to do it before．15．exf5 鼻xf5 16．f4 息d3 17．쓸d3 쓸d7，and Black gains a slight advantage Gligoric －Timman，Yugoslavia 1979.

There is a keen struggle after the fundamental 10.0 h 4 but Black can profit if he plays very precisely．10．．．h6 11．f4（in case of 11．f3，11．g3 or 11．0－0 Black can continue with 11 ．．．g5 similarly to the above considered variations） 11．．．$\searrow$ g6！is Fischer＇s move which keeps the blockade．12． $0 x$ x6 fxg6 13．0－0（after 13．fxe5 dxe5 14．崽e3 b6 15．0－0 $0-0$ there is a balance on the board．Despite pawn weaknesses there is no obvious plan for White＇s break－through． After Black transfers his knight via 0 f6－e8－d6 his chances may prove to be better，Spassky－ Fischer，Reykjavik（m／5）1972） 13．．．0－0．In this position White tried to struggle for an initiative in different ways．

An attempt to develop an ac－ tivity on the kingside with $14 . \mathrm{f5}$ Black meets with the standard response 14．．．b5！，and if $15 . c x b 5$ ？！
（15．g4 is slightly better though after $15 \ldots$ 爫a5 16 ．鼻 d 2 bxc 4 Black＇s chances are preferable）， then $15 . . . c 4$ ！16．余c2（or 16．㝠xc4留b6＋17．客h1 ©xe4）16．．．gxf5
 an advantage，Unzicker－Tim－ man，Wijk aan Zee 1981．In case of a more discreet 14．쓸 1 （or
 with an equality，Spassky－Hort， Tilburg 1979），then after 14．．．蕞d7 15．씀 3 쓸e8 $16 . f 5$ g5 17．씀h3 쓱h5 18．${ }^{\mu} \mathrm{m}$ e3 a6 the play is equal and White should be cautious，for ex－ ample in case of 19．窝d2（19．a4 is better）there is $19 \ldots \mathrm{~b} 5$ ！with an initiative．

## 10．．．h6 11．余e3

White continues his manoeu－ vres without force which is typi－ cal of the modern Blockade Sys－ tem．

## 11．．．씀a5

Diverting the queen．
12．씀b3 奖c7 13．©d2 ©h5 14．g3

In case of 14．㑒e2 Black can play $14 . . . Q f 4$ ！？

14．．．g5 15．0－0－0 0 g6 16．复 e 2 ©f6 17．． e df1



Having completed his develop－ ment，White prepares to open up the play．Karpov reacts with an original manoeuvre which is also a standard technique for the Blockade System now．

## 17．．．쓴e7！

Black frees the way for the king and aims at the e4－pawn if White performs a break－through with f2－f4．

## 18．甾b1 解d8 19．⿹f3

There is nothing good in 19．f4 exf4 20．gxf4 ©xf4 21．定xf4 gxf4 22．${ }^{\text {exf }} 4$ because of 22 ．．．${ }^{\text {me }} \mathrm{e} 5$ ．

## 19．．．혈c7

Black＇s king has a convenient stand．Black＇s chances in this position with a complex play are none the worse Kamsky－Kar－ pov，Linares 1991.

## Summary

Black has a firm position in all lines，but usually it＇s hard for him to create a counterplay．He should be very accurate and calm，espe－ cially with the castling which，as a rule should not be performed too early．In the struggle for the initiative Black uses typical advances f7－f5 and b7－b5．Also a king transfer via counterplay on the kingside，is profitable for Black in many cases．

## Chapter 9  h6

## Leningrad System

## 1．d4 0 f6 2．c4 e6 3．0c3 复b4 4．夏g5



This move defines the Lenin－ grad System．White binds up the knight to continue the struggle for the central squares e4 and d5． However，bishop early with－ drawal from the queenside cre－ ates additional opportunities for a counterplay for Black．

## 4．．．h6

An important move．Now the exchanges 5．覂xf6 息xc3＋6．bxc3 씄xf6 are in Black＇s favour as the position to appear after 7．$\searrow$ f3 d6 8．e4 0 c 69 ．鼻e2 e5 resembles the Blockade System but here White has neither the advantage of two bishops nor an activity which would compensate for his pawns＇
weaknesses．Simple and natural moves allow Black to get better chances 10．0－0 0－0 11 ．甼b1 b6
 f5 15．全f3 0 b7！16．聯e2 0 c5 with an advantage，Gonzales－Vein－ gold，Andorra 1994.

## 5．臬h4 c5

Now that the bishop cannot revert to the defence of the queenside Black can develop an activity there．

## 6．d5

This is the only opportunity to struggle for an opening advan－ tage．Other ways create no dan－ ger for Black：in the line $6 . d x c 5$全xc3＋7．bxc3 蹊5 5 8．鼻xf6 gxf6 9．쓸d4 e5 10．쓸e3 ©a6 11．ゆf3兹xc5 he gains an advantage．

After 6．${ }^{\circ} \mathrm{c} 1 \mathrm{cxd} 4$ 7．${ }^{\mu} \mathrm{xd} 4$ ©c6 8．余xf6 $0 x d 4$ 9．是xd8 解xd8 10．e3 ©c6 11．a3 定d6 12.9 f 3 b 6 there is an almost forced equal end－ game；in case of $6 . e 3$ cxd4 7．exd4 쓸a5 Black can take the initiative， for instance 8．聯c2 De4 9．De2 Qd6！？with the threat of 0 f5．

6．．．鼻xc3＋
A familiar mode．Black pro－ ceeds to the blockade．

7．bxc3 d6 8．e3

Another continuation that is connected with an opening up of the centre is $8 . d x e 6$ 定xe6 allow－ ing Black to attack the weak pawns at once：9．e3 Obd7 10．完d3
 with an advantage）10．．．©e5，and White encounters serious prob－ lems．So in case of 11．䀆e2 there is an unpleasant 11．．．㔽a5．

8．．．e5


Black has arranged his forces for the blockade．White＇s dark－ squared bishop stands here more actively than in the Blockade System，but，on the other hand， it cannot assist in the defence of the queenside，and in many cases Black can profit from the possi－ ble advance g7－g5．Also the con－ trol over the square e4 is of great importance．

## 9．씀 $\mathbf{c} 2$

This is just one of the ways to control it．Other continuations were seen too．9． f 3 White is go－ ing to transfer the knight to d2 to cover e4．His further plans imply that he completes his de－ velopment and then opens up with f2－f4．However Black also has some opportunities for an
active play．9．．．${ }^{\mu} \mathrm{e}$ e 710.0 d 2 g 5 is typical of the Leningrad System． 11．鼻g3 鼻f5 12．葢e2（In case of 12．h4 Black has to surrender the h －file for a while，but after 12．．． g8 13．hxg5 hxg5 his posi－ tion is solid and the king can find a safe shelter，for example 14. 씀 b 3 씀c7 15．f3 Qbd7 to be fol－ lowed by $0-0-0$ ．Later Black＇s rook can return to the h －file）
 Black has an immediate $13 . .$. $0-0-0$ ；and if $13 . \mathrm{f} 3$ ，then he ap－ plies another typical trick 13 ．．． e4！）13．．．h5！？Black takes the ini－ tiative．14．f4（or 14．f3 h4 15．鼻f2 e4！with an advantage to Black） 14．．．exf4 15．exf4 h4 16． e （In case of 16．寔f2 gxf4 17．皆a4 18．©ae1 De5 Black stands bet－ ter，Planinc－Hort，Hasings 1975）16．．．hxg3 17．崽f3 gxh2＋ 18．${ }^{\text {®ngh}} \mathrm{h} 1 \mathrm{D} 5$ The piece should be returned，but after 19．fxe5 dxe5 20．聯e2 ©d7 White has no suffi－ cient compensation for the sacri－ ficed pawns．

9．f4 This move introduces a forced line with an approximately equal endgame．9．．．exf4 10．exf4聯e7＋11．씅e2（Black has an ad－ vantage after 11．息e2 g5！12．fxg5


 nov，USSR 1955.

9．鬼d3 Allowing Black to per－ form the policy advance with a spare tempo．9．．．e4 10．鼻c2（no 10．崽xe4？because of $10 \ldots \mathrm{~g} 5$ ） 10．．．g5 11．禺g3 甾e7 12．h4 胃g8 A
familiar motive．Black cedes the h－file but suffers no difficulties because of that． $13 . \mathrm{hxg} 5 \mathrm{hxg} 5$

 with a complex play） 15 ．．．© d8． Karpov＇s favourite trick which we already know from the chap－ ter about the Blockade System．
 king found a very convenient stand．Black＇s chances are sligh－ tly better in the coming struggle， Williams－Karpov，Nice 1974.

9．f3 A more flexible continua－ tion．9．．． Qbd $^{2}$ 10．全d3 It seems that Black already cannot play e5－e4．10．．．g5 11．䟱g3 h5 The closed centre allows Black to show activity on the flank．12．h4
 gxf3 15．gxf3 ${ }^{\mu}$ a 5 with a promis－ ing position）13．．．gxf3 14．gxf3 e4！ In this case the policy advance was performed at the price of a pawn．In return Black creates pressure on the e－file and takes the important square e5．15．fxe4留e7 16．息f4 White gives the pawn in order to simplify the play．

 rich compensation，for example
after 19．0－0－0 定g4 20．界dg1 $0-0-0$ he develops high pres－ sure．）16．．． Qxe4 17．定xe4 $^{\mu} \mathrm{m} x=4$ 18.0 g 3 背xc4 19．嫘b3 ©b6 20.嵬xd6 聯xd5＝A series of ex－ changes resulted in an equal end－ game，Ree－Rashkovsky，Sochi 1976.

## 

Other responses are weaker， for example 10．f3 g5 11．全f2 e4 or 10．鼻d3 g5 11．臬g3 e4 with a bet－ ter play for Black in both lines．If $10 . e 4$ Qbd7 11．鼻d3 g5 12．寔g3， then after 12．．．）f8 13． Q 2 2g6 14．f3 h5 Black is more active．

10．．．g5 11．鼻g3 ©h5 12．㑒d3 Qd7

Involving the opponent into a complex manoeuvre struggle．

13． D $^{2}$ Qdf6 14．h3 余d7


Black found good positions for his knights．The plan further implies f7－f5．

18．宴h2 宵d8！？
Karpov performs his special manoeuvre．

## 19．a5 Kc7

Black＇s king comes to defend the queenside．Both sides have certain chances in this position， Yusupov－Karpov，Germany 1995.

## Summary

The whole struggle develops on the kingside．Positions of this system are similar to those of the Blockade System but White＇s light－ squared bishop is on the kingside now．Black should remember about a timely e5－e4 and a manoeuvre，connected with the king transfer from e8 to c7．

## Chapter 10 1．d4 0 f6 $2 . \mathrm{ct} \mathrm{e6} \mathrm{3.0c3} \mathrm{(b44.g3} \mathrm{c5}$

## Romanishin System

 $4 . g 3$


This original system which re－ sembles the Catalan Opening be－ came popular in the eighties．For twenty years Black has elabo－ rated reliable methods for creat－ ing a sensible counterplay．

4．．．c5 5．$\searrow f 3$
Other continuations don＇t al－ low to subdue the lag in develop－ ment，for example 5．d5 ©e4
 Qxc3 8．bxc3 ${ }^{\mu} \mathrm{a} 5$ with an initia－
 Qxc3 8．鼻d2 $\mathrm{Qxd}^{\mathrm{x}}$ 5 is bad for White）7．．． $9 x \mathrm{x} 3$ 8．㝠d2 $0 x d 5$ 9．cxd5 息xd2＋10．留xd2 e5 11．d6 0 c 6 to Black＇s advantage Vaga－ nian－Karpov，USSR 1969.

Black is also better after 5．dxc5 ©e4 6．씀d4 씀f6！7．씀xf6 gxf6．

5．．．cxd4 6．$勹 x d 4$ 0－0 7．鼻g2 d5

Black completes his develop－ ment and begins a counterattack in the centre．White has a choice：
a） $8.0-0$ ，b） 8 ．${ }^{\mu} \mathrm{b}$ b or c） $8 . \mathrm{cxd} 5$ ．
a） $8.0-0$
For the sacrificed pawn White gets an initiative which can only suffice to maintain the balance．

## 8．．．dxc4 9．背a4

In case of 9．息g5 h6 10．定xf6
 because of ${ }^{\mu} \mathrm{g} e 7$ 12．聯c2 e5）11．．． ©c6 12．留a4 slightly better play，Speelman－ Timman，London（m／2） 1989.


## 9．．．$\triangle \mathbf{a 6}$ ！

The most precise move．Now

White has to make efforts to equalise：
$10.9 \mathrm{db5}$
 12.9 db 5 定xb5 13.0 mb 5 씀 6 $14 . \mathrm{a} 4$－after 14． $\mathrm{m}_{\mathrm{g}} \mathrm{xc} 4$ ？䍖ac8 White loses a piece－14．．． D g 4 to Black＇s advantage．
 Qxc3 Oxc3 13．bxc3 $^{0} \mathrm{c} 5$ ！

White probably will return the pawn but his initiative is already exhausted，Romanishin－Por－ tisch，Reggio Emilia 1991.
b） $8 .{ }^{\mu} \mathrm{m} b 3$
A more promising continua－ tion．

8．．．夏xc3＋


White is again at the cross－ roads：b1）9．聯xc3 or b2）9．bxc3
b1）9．쓴xc3
This capture allows Black to advance his central pawns with a spare tempo．

9．．．e5 10． 0 b3
Or 10.0 c 2 which is perhaps too passive．After 10．．．d4 11．씀d3 Qc6 12．0－0 h6 Black has a good play，for example 13．b4 置e6 14．c5定d5 15．e4 dxe3 16．定xe3 㑒xg2


19．宣 d 2 c 7 with certain advan－ tage，Johansen－Suba，Kuala Lumpur 1992.

10．．．d4 11．岩a5 ${ }^{\mu} \mathrm{c}$ e7 12．0－0
Black takes the initiative in case of 12．씀c5 背xc5 13． 0 xc 5 ©c6 14．f4 光e8．

12．．．c6 13．甾c5 씀c7！ $14 . f 4$


14．．．${ }^{\text {d }}$ d！
After White has to make a hard decision．

15．㔽 a3
After 15．${ }^{\mu} \mathrm{d}$ d5（Piket－Be－ liavsky，Amsterdam 1989），Black can fix a draw by the repetition of moves 15 ．．．Qf6 16．쓸 5 Qd7 be－ cause White＇s queen has not a good square to retreat．

## 15．．．a5

Threatening with an unpleas－ ant $16 \ldots$ b4．Now after the forced 16．息d2 $Q$ b6 17．${ }^{\mu} \mathrm{c} 5 \mathrm{a}$ 18． 0 c1 复e6 19．夏d5 0 d7 Black has some initiative．

## b2）9．bxc3

Leading to a complex play with mutual chances．

9．．． 0 c6 10．cxd5 0 11．쓸 $\mathbf{c} 2$ Qxd5 12．쓸d3

In case of $12 . \varrho \mathrm{b} 3$ 㑒d7 13．0－0曷c8 14．宣d2 ©c4 Black stands
better，Unizicker－Loginov，Bu－ dapest 1994.

12．．．쓸 c7 13．©b5
Black is also better after 13. 0－0 賭d7 14．會xd5 exd5 Kasparov －Suba，Dubai 1986.

13．．．씸 $\mathbf{c} 6$


Now the line 14．0－0（Exacer－ bation after 14．鼻a3 界d8 15．e4 Qc4 16．exd5 exd5 17. 曷 $^{\text {b }} \mathrm{a} 6$ is not in White＇s favour）14．．．鼻d7 15．a4 a6 16．e4 axb5 17．exd5
昆xa4＝gives an approximately equal position．
c） $8 . \mathrm{cxd} 5 \mathrm{xd} 5$ 9．全 d 2
9．쓴b3 Now that the centre is released this continuation cannot
 bxc6 11．0－0 Ma5 12．鼻d2 余xc3 13．bxc3 全a6 Black equalised the position absolutely．14． $\mathrm{m}_{\mathrm{fd}} \mathrm{f} 1$ ！？ （14．鼻f3 is worse，14．．．量ab8 15. 쓸 2 賭 c 4 with certain advantage for Black）14．．．쓸c5（15．c4 was threatening） $15 . \mathrm{e} 4$ 息c4 16．쓸a4 Qb6．Using the square c4 as an outpost for his minor pieces， Black maintains the balance eas－ ily．After 17．甾b4 聯h5 18．宔e3

there is an equal position on the board，Kasparov－Anand，Wijk aan Zee 2000.

9．．．夏xc3 10．bxc3 e5


White has three retreats．In any case Black develops his forces according to a single plan：
 control over the important squa－ res c4 and d5 and neutralising the most dangerous piece of this variation，that is the g2－bishop． Also the weakness of the c－pawn is significant．There are several examples：
c1） 11.0 c 2 c6 $12 . \mathrm{c} 4$
In case of 12.0 b 4 it＇s better to retreat with $12 \ldots$ de7，holding
 15．聯a4 h6 16．息xe7 ©xe7 Black＇s position is preferable，Van Wely －Dautov，Krumbach 1991．Now if White castles with $12.0-0$ ，then Black develops as usual： $12 \ldots$定e6，etc．

12．．．©de7 13．©e3 首e6 14. 0－0 Ec8 with mutual chances Lautier－M．Gurevich，Barcelona 1992.
c2）11． Db3 $^{2}$ © 6 12．0－0
 dangerous as there is，for exam－
ple，13．．．鼻g4 14．h3 胃ad8 15．烸b5蕞c8 with a firm position，and if 16．鼻xc6 is bad because after 16．．． bxc6 17．씄xc6 息e6 Black takes a strong initiative．

 an advantage．

14．．．邑d8 15．씀e4 余e6 16．筸fd1 me7 Black has a solid position Tal －Timman，Bugojno 1980．There is also an unpleasant threat of 17．．．害d5．

## c3） 11. Q $^{2} 5$

The most active move．
11．．． Q $^{c} 6$


12．0－0

The development should be completed．

White has no 12．臬c1 定e6 13．臬a3 as after 13．．．쓸a5 14．息xf8兹xb5 15．宔a3（in case of 15 ．鼻b4 a5 16．e4 ©dxb4 17．cxb4 ©d4 Black＇s threats are incontrovert－ ible） $15 . . . \sum \mathrm{xc} 3$ Black is well com－ pensated．

Another example of an early activity：12．c4 ©b6 13．c5 ©c4 14．聯c2 a6！15．聯xc4 余e6 16．聯c2 （grandmaster B．Gulko brought other interesting lines：16．聖c3 axb5 17．臬xc6 bxc6 18．쓸xe5 邑e8 with an advantage or 16．쓴a4 axb5 17．씀xb5 气d4 18．씀b2 鼻c4 $19 . e 3$ 宴d5！20．e4 宴c4，and White＇s king was pinned down in the centre for a long time）16．．． axb5 17．0－0 完d5！18．宴xd5 幽xd5 19．余e3 曷a3！，and Black gains cer－ tain advantage．

12．．．宴e6 13．安c1 a6 $14 . \mathrm{c4}$ Qb6 15． Od6（Topalov－Karpov，$^{2}$ Monaco 1999）15．．． $0 x$ xc4 16. $0 \times 67$ 聯b6 is the simplest way to maintain a balance here．

## Summary

Black uses his slight development advantage to begin a struggle for the central squares．A capture on c 3 with the bishop is a stand－ ard technique，which allows him to keep the development advan－ tage for subsequent active play in the centre．

## 

## System with 4．씀b3

1．d4 2 f6 2．c4 e6 3．©c3 定b4


## 4．${ }^{\mu} \mathrm{b} 3$

This continuation was popu－ lar in the thirties but now it oc－ curs seldom as practice showed that Black has many efficient ways of an equalisation．The most White can hope to achieve are positions of the Modern System．

Let＇s regard also several sel－ dom applied reforts against the Nimzo－Indian Defence．

4．${ }^{\mu} \mathrm{d} 3$ The queen occupies a bad stand here and Black is go－ ing to make use of this circum－ stance at the first opportunity． 4．．．c5 5．d5 0－0 6．宣d2 exd5 7．cxd5 （Black stands better also after
 9．cxd5 d6）7．．．d6 8．g3 b6！And
here is that opportunity！9．垔g2息 a 6 The queen has to retreat with a loss of tempo，and White＇s king will pinned down in the cen－ tre for a long time．10．${ }_{\mathrm{u}}^{\mathrm{g}} \mathrm{c} 2$ 2 bd7 11.0 h 3 囬e8 12． $\mathrm{Df}_{\mathrm{f}}$ 自xc3！？White lost here after 13．bxc3（13．宴xc3 is better，with a slight advantage to Black）13．．．g5 14． Q $^{\text {d }}$ 曷 $\mathrm{xe} 2+$ ！ 15．皃xe2 2 e $\rightarrow$ with Black＇s pow－ erful attack，Mikenas－Keres， USSR 1940.

4．鼻d2 A passive move which does not create any problems for Black．Black can develop as fol－ lows：4．．．0－0 5． $9 \mathrm{f} 3 \mathrm{~b} 66 . \mathrm{g} 3$ 思b7 7．鼻g2 d6 8．0－0 Qbd7 9．a3 定xc3
 equality，Bondarevsky－Kot－ tnauer，Moscow 1947.

## 4．．．c5 5．dxc5

In case of 5.0 f 3 there is $5 \ldots$ Qe4，and after 6． $\mathrm{V}_{\mathrm{d}}$ 摆xc3 7.
 10．宴e2 e5，Black can proceed to the Blockade System in a favour－ able redaction．After 11．0－0 0 c6 $12 . \mathrm{d} 5 \mathrm{e} 7$ the position is equal．

After 5．e3 0－0 6．息d3 b6 7．©e2安b7 Black controls the central squares and has no problems．An exemplary line may look as fol－
lows：8．0－0 cxd4 9．exd4 息e7 10．息g5 d6 11．${ }^{\text {gfdd }}$ Qbd7 with approximately equal chances．

Now in case of $5 . a 3$ 息xc3＋ 6．兹xc3 cxd4 7．聯xd4 ©c6 there is a position of the Modern Sys－ tem with a convenient play for Black．


5．．．夏xc5
Among several equalising moves Karpov chooses the one he likes most．
$6 . \triangleq f 3$
Of course not 6．宴g5？because


6．．．b6 7．夏g5 复b7 8．． m 1
The only way to create prob－ lems for the opponent is to play on the d－file． $8 . e 4 \mathrm{~h} 6$ is worse as White will be forced to exchange his active bishop．

8．．．0－0 9．e3
Again，there is no $9 . e 4 \mathrm{~h} 6$ as after 10．宴h4 Black plays 10 ．．．g5
and wins a pawn．
9．．．賭e7
Black builds an opportune hedgehog structure．

10．息e2 © 6 11．0－0 0 c5 12. 쓸c2 ©ce4！

Now White has to part with his active bishop or cede the square e4．

13．旡xf6
In case of 13．©xe4 息xe4 Black also has a convenient and solid position．

13．．． $0 x$ xf6 14．e4 d6 15. ． d 2
 18．${ }^{\mu} \mathrm{m}$ d3


18．．．臬f8＝
Despite White＇s space advan－ tage the chances can be esti－ mated as approximately equal． Karpov＇s position has no weak points and he has the advantage of the bishop pair，Piket－Karpov， Monaco 1992.

## Summary

Black has no problems．White＇s best chance is to transpose the game into a variation of the Modern System，favourable for Black．

# Part 3. Queen's Indian Defence 

## Chapter 12 1.d4 ©f6 2.c4 e6 3. 0 f3 b6 4.g3 鼻a6

 continuation was used primarily only to avoid the Nimzo-Indian Defence and brought usually to the Queen's Gambit after 3...d5. Later on Black discovered other interesting systems of development, and the move 3...b6 introduces one of them and presents the initial position of the Queen's Indian.


Most systems of this opening lead to a quiet positional play, and for a long time the Queen's Indian Defence had a reputation of a drawing opening. Nowadays there are many new ideas that allow to intensify the struggle, and the popularity of the Queen's Indian Defence has increased considerably at present, all the more that here White's solid develop-
ment leaves less opportunities for Black's counterplay than in the Nimzowitsch Defence. General strategies of both sides in this opening are as follows: White lingers over the seizure of the centre and completes the development of his kingside first, threatening to break through with d 4 d 5 or open up the d-file, and Black puts pressure on the important squares d5 and e4 with his pieces and organises a counterplay on the c-file. As a rule, Black's position is rather solid but his activity is low. In the initial position White has several quite different opportunities.

## Main System

4.g3

Counterbalancing Black's intention to perform a fianchetto, White moves his own bishop on the big diagonal in order to be able to control the central squares and support possible pawn advances to e 4 and d5 later.

## 4...臬 $\mathbf{a 6}$

There are several continuations but lately Karpov prefers
this move，which allows Black to counterattack the c4－pawn im－ mediately and struggle for the initiative．


There are several ways to de－ fend the pawn in this position， but each of them has its defects． The basic continuations are a） 5．쓴4，b）5．d2 and c）5．b3． Other moves are less popular：

5．쓸b3 In this line White＇s queen performs only defensive functions so that White can＇t hope to gain an opening advan－ tage．5．．．d5 Events develop logi－ cally．The pawn c4 is again at－ tacked．6．cxd5（6．$)^{\text {bd }} 2$ is too slowly．After 6．．．dxc4 7．⿹xc4 씀d5 Black has the initiative．）6．．．${ }^{\mu} x d 5$ 7．$\mu \mathrm{u} \mathrm{c} 2$（Or 7．${ }^{\mu} \mathrm{xd}$ 5 $0 \mathrm{xd} 58 . \mathrm{a} 3 \mathrm{c} 5$ 9．e4 4 f6 with Black＇s good play） $7 . . . c 58.9 \mathrm{c} 3 \mathrm{~m} \mathrm{c} 66$ ．Now the pawn d 4 is under attack，and after the forced 9．dxc5 定xc5 10．全g2 鼻b7 11．0－0 Qbd7 there is an approxi－ mate equality on the board． 12．貝d2（A pursuit of the oppo－ nent＇s queen with 12．Qh4 쓸c7 13．Øb5？？can cost White his own
 Efc8＝with equal chances，Piket －Karpov，Monaco 1995.

5．${ }^{\mu} \mathrm{c}$ c 2 Is not better than the previous move．5．．．c5 Black at－ tacks the d4－pawn which gets weakened with the removal of the white queen．6．定g2 ©c6 $7 . \mathrm{dxc} 5$（The square d 4 can＇t be held，for example 7．쓸a4 쓸c8
 ©xe3 11．fxe3 鼻b7．Black has a positional advantage，and in case of 12.0 xa 7 鼻xg2 13.0 xc 8 曷xa4
 gains a material advantage．Or

莫d1 首xc4！－9．．．9a5 with Black＇s extra pawn Sveshnikov－Kuprei－ chik，Moscow 1976）7．．．息xc5 Now in case of an active 8．a3 Black gets a serious counterplay：8．．．囬c8 9．씀a4 Actually，this move is a loss a tempo，but other oppor－ tunities are even worse（For ex－ ample，9．b4 鼻e7 10．b5？is bad－ $10.0-0$ 宴 b 711.9 bd 2 is better， though Black has the initiative again after $11 . . . a 5$ ，putting pres－ sure on the c－file－10．．．息xb5！ 11．cxb5 ©b4 12．쓴b2 $0 \mathrm{c} 2+13$ ． －or 13．筸d1 Qg4－13．．．0xa1
 Qd5 with a victory．Also in case
 Black has an advantage as it is not easy for White to defend the c4－pawn）9．．．愠b7 10．0－0 0－0
 line White has problems with the c4－pawn again．After 13．0d2寔xg2 14．．$x$ xg2 留c7 Black has a good play．Now if White contin－ ues his development with 8．0－0，

Black responses with the same 8．．．．${ }^{\text {enc }} 8$ ，accentuating the poor position of White＇s queen，and in case of 9 ． $\mathrm{m}_{\mathrm{G}} \mathrm{a} 4$ a sudden 9 ．．． $\mathrm{Qb}_{\mathrm{b}}$ ！ creates a threat of capture on c4， for example 10．莫f4？（in case of 10． 2 bd2 宴e7 White＇s pieces are bound to the defence of the c4－ pawn，and the queen stands in－ conveniently．Black castles and then advances $\mathrm{d} 7-\mathrm{d} 5$ with an ex－ cellent play，if White defends with 10．b3，then his queen willbe out of play） 10 ．．．全xc4 11．鼻xb8 b5 12 ．쓸c2 鼻d5 with a material ad－ vantage．
a） 5 ．씀 a 4
This queen＇s move is more dangerous than two considered above variants．White not only covers the pawn but also attacks the a6－bishop，impeding the de－ velopment of his opponent＇s queenside．

5．．．c5
As well as in the previous case，Black attacks the pawn d4 immediately，making use of the fact that the queen leaves the $\mathrm{d}-$ file．White can continue with the natural

## 6．鼻g2

6．d5 is incorrect，because of， for example 6．．．exd5 7．exd5 宴b7 $8 . \mathrm{e} 4$ 甾e7．

## 6．．．复b7

In this position White has two approximately equivalent oppor－ tunities：a1）7．0－0 and a2）7．dxc5．
a1）7．0－0 cxd4 8． 0 xd 4 复xg2


Though the tension in the cen－ tre is released，Black has not solved his development problems yet．With the knight＇s last move he prepares jump to c6 and re－ moves the queen from the semi－ open d－file，planning its transfer to the long diagonal．

> 10. 甾f4

In case of 10．昌d1 ©c6 Black equalises the play easily： 11.0 xc 6

易xd1 naco 1998

10．．． 6
Preventing the threat of 11. Qb5．In the game Piket－Karpov， Monaco 1993，the opponents con－ tinued with
$11.9 c 3$ 曻b7＋ $12 . f 3$ 复 e 713. Efd1 0－0


Now White puts some pres－ sure on the d－file but Black＇s po－ sition is solid and he can create a counterplay on the queenside，for example with 14. 昌d2 唱c8 15.曷ad1 ©c6 16． 0 xc 6 聯xc6 17．e4 b5！？18．cxb5 axb5 19．甾xb5 聯xb5 $20.0 x b 5$ 宣b4 with an equalisa－ tion or with $14 . \mathrm{e} 4 \mathrm{~d} 615 . \varrho^{2} \mathrm{de} 2$

with a safe position．

## a2）7．dxc5 息xc5 8．0－0 0－0 9． 4 c3



9．．．賭e7
Black frees the square c5 to transfer the knight via b8－a6－ c5－e4．

## 10．鼻 44

If White impedes this trans－
 12．鼻xc5 bxc5 with a subsequent attack on the d－file after 13.0 e5自xg2 14．${ }^{\text {ong }} \mathrm{xg} 2$ ，then Black has $14 \ldots$ ．．${ }^{\mu}$ b8 8 which allows him to launch exchanges，for example 15.9 xd 7 气xd7 16．易xd7 ${ }^{\mu} \mathrm{xb} 2$
 쓸d3 with an equal position．

## 

Or 11．邑ac1 ©c5 12．씀d1 d6 13．b4 ©ce4 14．©xe4 余xe4．

This move is rather useful here：Black takes away the queen from an opposition with the white rook to a more active place，and at the same time he defends the bishop on b7．

## 13．${ }^{\text {Eac1 }}$

In case of 13 ． e d 4 d 5 an equal endgame can be achieved almost
by force：14．cxd5 $0 x d 515.9 x d 5$皿xd5 16． 0 g 5 鼻xg5 17．䙾xd5



## 13．．．${ }^{2}$ ce4

Black＇s knight completed the transfer．


## 14． 0 d 4

Leads to simplifications．
Other opportunities are weaker．
An attempt to develop the ini－ tiative on the kingside with $14 . \mathrm{h} 3$量d8 15．g4（the line 15.0 b 5 d 6 $16 . \mathrm{b} 3 \mathrm{a} 6$ gives nothing too） 15 ．．．d6 16．聯d3 0 xc 3 attracted no follow－ ers，besides White made a blun－ der with $17 .{ }^{\text {exc }} \mathrm{xc} 3$ ？（in case of 17．聯xc3 쓸c5 18．b4 쓸c6 Black was just slightly better） $17 . . . e 5$ and lost a piece in the game Bareev－Karpov，Tilburg 1991.

After the exchange 14.9 xe 4宴xe4 Black＇s centralised bishop occupies a very advantageous position as White can drive it out only with an exchange on g2． 15．쓸d2 름a6．Black begins an ac－ tive play first．16．a3（after 16．b3 the activity of the opponent＇s dark－squared bishop grows con－ siderably）16．．．（eac8 17．宣g5 h6 18．定xf6 蕞xf6 19．${ }^{\mu} \mathrm{m}$ b4 d5 with

Black＇s initiative，Skembris－Sax， Italy 2000.
$14 . . .0 \mathrm{xc} 315$ ． $\mathrm{m}_{\mathrm{G}} \mathrm{xc} 3 \mathrm{a} 16$. 씀 13

The play develops in a simi－ lar way also in case of 16．害f3 号a7
聯xb7易xb7＝Huebner－Adams， Dortmund 2000.

16．．．夏xg2 17．홉xg2 씀b7＋


White has some initiative but there are no weak points in Black＇s position，Piket－Karpov， Monaco（m／1） 1999.

## b） 5.9 bd 2 昷b7

Black lost a tempo but forced White＇s knight to occupy a less active position．

6．暻g2 c5


## 7．e4

Other continuations are also not dangerous for Black：

7．d5 exd5 8． V h 4 This gambit move could have been dangerous if the knight were on c3．Continu－ ing with 8．．．g6 9．0－0（Or 9．cxd5
 the extra pawn and completes his development successfully，obtain－ ing a complex position with a
typical of the Modern Benoni Sys－ tem pawn structure，for example
 14．0－0 d7 with mutual chances， Van Wely－Psakhis，Leeuwarden 1993）9．．．量g7 10．cxd5 d6 $11 . \varrho c 4$ $0-0$ ．Again Black obtains a con－ venient structure of the Modern Benoni with prospects for an in－ teresting struggle．An exemplary
 14．©ac1 崽xc4 15．日xc4 ©d7 with unclear play，Piket－Salov，Bru－ ssels 1992.

7．0－0 cxd4 8．ゆb3（The posi－ tion gets simplified after $8.9 x d 4$悤xg2 9．㒸xg2 쓸c8．A familiar manoeuvre！After 10．e3 真e7 11．聯f3 ©c6 12．©xc6 ${ }^{\mu} \mathrm{xc} 613$.留xc6 dxc6 the opponents agreed to a draw in the game Smyslov Karpov，Amsterdam 1981）8．．．息e79． $\mathrm{Qb}_{\mathrm{b}} \mathrm{bx} 4$ a6 10．b3 0－0 11 ．置 b 2 d 6 There is the so called hedgehog structure on the board in a favourable for Black varia－ tion．White has some space ad－ vantage．However，Black＇s posi－ tion is solid and resembles a spring，ready to release．He con－ trols the central squares firmly and has enough space to perform manoeuvres and prepare the de－ sired advance $\mathrm{d} 6-\mathrm{d} 5$ ．The lines below show that Black has a full－ fledged play and is ready to struggle for the initiative： 12 ．昆c1 Qbd7 13．a3（or 13．b4 聯b8 14．a3
 Yusupov－Ljubojevic，Linares
 씀 a 8 with pressure on the central
squares，Ma．Tseitlin－Chernin， Beer－Sheva 1992；a similar ref－ ormation was accomplished by Black in the recent game，Molvig －H．Hansen，Copenhagen 2000： 12．e3 皆e8 13．©e2 ©bd7 14．©c3
 a good play．

7．．．cxd4
In this position Black also does not mind passing on to the hedgehog structure．


Now White has two main con－ tinuations b1）8．0－0 and b2）8．e5． b1）8．0－0
After $8.9 x d 4$ 息c5 White＇s knight has no good squares for the development of the initiative，
 with a convenient development or 9． $94 \mathrm{~b} 3 \mathrm{~d} 610.0-0$－the ex－ change 10.9 xc 5 dxc 5 would only emphasize the poor position of the white knight and open weak squares on the d－file－ $10 \ldots$ ．．．e5！． Black took control over the squ－ are d4 and got a good play after 11．聯e1 乌c6 12．乌b1 0－0 13．乌c3
 16． $0 x \mathrm{xd} 2$ d4＝Riazantsev－Sax， Dubai 2000.

8．．．d6 9．©xd4 ${ }^{\mu} \mathrm{d}$ d7

Black obtains a satisfactory position．

## 10．${ }^{\text {en }} 1$

Black also has good chances in case of 10．a4 ©c6 11． 0 xc 6宴xc6 12．b4 宴e7 13．b5 宴b7 14．a5 bxa5 15． Ex x 5 䍐d8 to be followed by a bishop transfer to the diago－ nal a7－g1．

 with a complex play，Ivanchuk－ Karpov，Linares 1994.
b2） $8 . e 5$
White wants to exchange the ill－placed knight as then the po－ sition gets simpler and Black equalises the play easily．

8．．．${ }^{\circ}$ e4
The best move．
9．0－0
9． $0 x d 4$ was bad because of 9．．． 9 c3！，and after the forced 10．宣xb7 ©xd1 11．宣xa8 鼻c5 12. 22b3 ©c6 13．葛xc6 真xd4 14. ©xd4 dxc6干 Black has a consid－ erable advantage．

An immediate return of the pawn results in mass exchanges and absolute equality：9．. xe 4
 12．是xf3 0 c6 13．鼻xc6（or 13．聯f4
 $13 .$. 余xd2＋14．我xd2 dxc6 15.酜xd8＋晶xd8＋16． draw，Epishin－Karpov，Dos Hermanas 1994.
是f4 余xf3

This technique is used re－ gularly in the variation in ques－
tion．
12．息xf3 © $\mathbf{c}$ 13．息xc6 dxc6


Again Black managed to pro－ voke simplifications．After 14.
 $\mathbf{0 - 0}=$ the position is even Piket－ Karpov，Dos Hermanas 1995.

## c） $5 . \mathrm{b3}$

This continuation is perhaps the most solid one．The pawn on c4 is secured well，but instead the square c3 gets weakened．

## 5．．．鼻b4＋6．全d2

No 6．Øbd2 because of 6．．．寊c3 7．甼b1 鼻b7 with a hard position for White，for example in case of
 ates irresistible threats．

## 6．．．莫e7

Now White＇s d2－bishop stands badly．

## 7．鼻g2

An attempt to advance imme－ diately e2－e4 gives nothing： 7．©c3 0－0 8．e4 d5！Attacking the c4－pawn，Black deprives his op－ ponent of fianchetto．After 9．cxd5悤xf1 10．． ºxfl $^{2}$ exd5 11．e5 Black plays $11 . . .0 \mathrm{e} 4$ ，and White can＇t exchange on e4 because of the weakness of the d4－pawn（this is
one of drawbacks of having the



Now there is a complex posi－ tion with mutual chances．

A straight 13．聯e2＂makes＂ Black perform the desired ma－ noeuvre with $13 . . .0 x c 3$ 14．全xc3 c5 15 ．he1（even after the best 15．e6 兹xe6 16．씀xe6 fxe6 17 ．昌he1 Black obtains a sufficient counte－
 preparing both 䁂fe8 and the transfer ©c7－b5）15．．．쓸 16. Og1 ©c6 17．dxc5d4 ，and Black seizes the initiative，Agdestein－ Karpov，Gjovik 1991.

In case of 13 ．©e 1 Black also has a convenient play．After the policy exchange on c3 with 13 ．．． Qxc3 14．定xc3 Black plays 14．．． ©c6，preparing 0 d 8 －e6 with a good play．

The line 13． 0 c1 0 xc 3 14．昆x x 3 looks more interesting as White creates pressure on the c－file． In this case Black begins a counterplay on the queenside with 14．．．a5 15．h4 宴b4 16．晶c2 Qa6，Nikolic－Karpov，Tilburg 1988．After 17．息e3 h6 there is a keen struggle with mutual chan－ ces．


## 7．．．c6

Black prepares the advance d7－d5 as in case of cxd5 he wants to have cxd5．He is also ready to launch a counterattack on the queenside with $\mathrm{b} 6-\mathrm{b} 5$ ．

In this position White has sev－ eral possible continuations：c1） 8．0－0，c2）8．©c3 and c3）8．宔c3．
c1）8．0－0
White gains nothing with 8．宴g5．Having transferred the bishop to a more active position， White loses his extra tempo． 8．．．d5 9． Qbd2 $^{\text {D }}$ bd7 10．0－0 0－0 11．乮c2 c5．Black has arranged his forces successfully and can create threats on the c－file after曷c8．Now in case of $12 . \mathrm{e} 4 \mathrm{dxe} 4$ 13.0 xe 4 㑒 $\mathrm{b} 7=$ mass exchanges， which fully equalize the chances are inevitable，Ribli－Timman， Bugojno 1984.

## 8．．．d5

The play can be reduced to the variation c3）here，though both sides can also deviate from the main line．

9．Mc2
White frees d 1 for the rook and redoubles his control over the central squares，but this arrange－ ment has some shortcomings
also：the queen＇s position on the c－file facilitates Black＇s counter－ play，and besides White can＇t move the knight from b1 because of the threats to the c4－pawn． Other continuations also gain no advantage to White．

So in case of 9．Qe5 $\mathrm{Dfd}_{7}$ $10.0 \mathrm{xd} 7 \mathrm{Qx}_{\mathrm{x}} \mathrm{d} 7$ White should re－ turn to the main line with 11．宣c3 $0-012.0 \mathrm{~d} 2$ as an active 11.0 c 3 can result in a worse position af－ ter 11．．．．． e c 8 ，for example 12．cxd5 cxd5 13．a4？！Qb8！，and Black gains an advantage，transferring the knight with $9 \mathrm{c} 6-\mathrm{b} 4$ ，Pelts－ Sax，Montreal 1986.

Also Black has no problems af－
 can prepare to play on the c－file：
 cxd4 14．$勹 x d 4$ 宴b7 $=$ with approxi－ mately even opportunities，Lar－ sen－Karpov，Brussels 1987 or 11．昌e1 c5 12．e4 dxe4 13． Vxe4 $^{2}$
 with a convenient play Van Wely －Karpov，Monaco 1999.


## 9．．． Qbd7 $^{2}$

Black completes his develop－ ment and can proceed to stand－ ard operations on the c－file．Now
after 10．昌d1 0－0 White has prob－ lems with the development of his queen＇s knight，for example 11．宴e 1 ．This ugly move is forced
 c5 13．聯b2 cxd4 14．씡xd4 真c5 Black＇s position is evidently more promising than White＇s，Polo－ vodin－Belozerov，St．Petersburg 1994．Still after 11．．．䍖c8 12． 0 bd 2 c5 13．省b2 cxd4 White can en－ counter difficulties．

If White continues with $10 . a 4$ ， planning to develop the knight on a 3 ，then after $10 \ldots 0-0$ 11．胃d1 （this move seems to be unneces－ sary，an immediate $11 . \circlearrowright$ a3 is bet－
 has certain initiative，for exam－
 15．e4 Qf6 16．e5 Qfe4 Granda Zuniga－Sax，Wijk aan Zee 1989.

Perhaps the following line is the best for White：

10． $\mathrm{Ec} 10-011.24$ 品 c 812.0103 Qe4 13．全e1，but even here Black has a solid and active position after 13．．．鼻f6．
c2） 8.0 c3
The most active continuation． Its main minus is the insufficient defence of c4－pawn．

8．．．0－0


## 9．e4

The pawn sacrifice with $9 . \mathrm{d} 5$ exd5 10．cxd5 $0 x d 511 . \triangleq x d 5$ cxd5 does not give enough．White＇s po－ sition looks active but the pawn can＇t be returned and Black feels fine，for example 12．宴c3（or 12.
 15．b4 囬e8 16．a4 b5！17．a5 昌c8， and the compensation is not at all evident，Adianto－Browne， San Francisco 1991）12．．． C c 6 13．0－0 息f6 14．．．．c1 昌c8 15．息xf6 ${ }_{\mu}^{\mu} \mathrm{xf} 6$ ．Now the weakness on e2 tells．16．易c2 曷fe8 17．䍖d2 d4 18．曷e1（Farago－Adorjan，Hun－ gary 1984），and after 18．．．${ }^{\text {en }} 4$ with the threat of 19．．．．．．es Black maintains an advantage．

If White allows $\mathrm{d} 7-\mathrm{d} 5$ ，then Black just takes the initiative，so after 9．0－0 d5 10．鼻f4 $\mathrm{Qb}^{\mathrm{b}} \mathrm{b} 7$ 11．乌d2 ©h5 12．e4 气xf4 13．gxf4息b4 Black has an obvious advan－ tage，Benjamin－Farago，Phila－ delphia 1984.

## 9．．．d5 10．胤e2 b5！

This is a regular manoeuvre in many positions of this varia－ tion．

11．e5 08 12．cxb5 cxb5 13．飠e3

13．．．b4 was threatening，win－ ning a piece．

## 13．．．b4 14．©e2 ©c6

Now White can maintain an active play only at the price of his castling：15．$\sum \mathrm{f} 4$ 聯b6 16.0 d 3 c 7 17．日c1 ©b5 18． 0 c 5 as it was in the game Dydyshko－A．Ivanov， USSR 1985，but after 18．．．$Q$ bd4！， followed by 19． 0 d7 $8 x f 3+20$ ．
 Qxe5 with a crushing defeat）
 has both material and positional advantages．

In case of the better move
15．0－0
Black develops his initiative on the queenside with

## 15．．．씀b6

followed by a transfer of the knight with 0 c 7 －b5 and a rook duplication on the c－file，for ex－ ample with 16．0fd1 17. Eac1 ©b5 18．莤e1 \＃ac8 so that there is no 19． e c 2 because of 19．．． Qxe5 $^{2}$

## c3）8．定c3 d5

White can develop his initia－ tive in two ways：c3a）9．9bd2 or c3b）9．صe5．
c3a）9． Qbd $^{2}$ ©bd7 10．0－0
The line 10．씀c2 真b7 11．e4
 14．dxc5 Qxc5 15．曷d1 쓸e7 16. $0-00-0$ leads to simplifications and the play gets equalized．

10．．．0－0


## 11．${ }^{0}$ e1

The most keen continuation． White is preparing an immediate
break－through in the centre．
White tested different moves in this position，but Black＇s re－ sponse was usually standard：he organised a counterplay on the c－ file with 最c8 and c7－c5．There are some examples：11．㫣b2 念b7
 dxc4 15．$勹 \mathrm{xc} 4 \mathrm{~b} 516 . ⿹ \mathrm{e} 3 \mathrm{cxd} 4$
易c1 a6＝with an approximate equality，Yrjola－Shneider，Hel－ sinki 1992.

11．쓸c2．In this case Black＇s plan is even more efficient owing to the unlucky position of White＇s queen：11．．．c5 12．صefd1 品c8 13.曷 $\mathrm{ac} 1 \mathrm{cxd} 414 . ⿹ x \mathrm{x} 4 \mathrm{e} 515 . \varrho \mathrm{f} 5$鼻 a 3 16．全b2 息c5 with Black＇s initiative，Gligoric－Ljubojevic， Niksic 1983.

 16．宴xd4 聯e7 17．©e5 Qxe5 18.完xe5 dxc4 19．©xc4 唱ed8．After the slackening of tension in the centre the position is even．

11．a4 c5 12．a5．An attempt to attack immediately on the queen－ side gives Black a certain initia－ tive after 12．．．b5 13．dxc5 ©xc5 14．昌c1 bxc4 15．bxc4 宥e4 16.气xe4 气xe4 17．cxd5 气xc3 18.䍗xc3 甾xa5 Karolyi－Tiviakov， Clichy 1991.
㝠b7 13．苞e1 c5 14．cxd5 exd5 15．e3䍖e8＝Csom－Bunzmann，Buda－ pest 1998）12．．．聯c7 13．冒e1 c5 with an equal play for Black．

## 11．．．c5 12．e4

Other moves which occurred
in this position looks illogical or give no chances in the struggle for the initiative，so after 12．cxd5 exd5 13．a3 䍖e8 14．b4 念f8 15．e3
 Black holds a certain advantage Hebden－Wells，England 1991； after 12．宴b2 dxc4 13.0 xc 4 良b7
 there is an equal play，Hebden－ Nielsen，Gausdal 1992；and after 12．©e5 cxd4 13．鼻xd4 ©xe5 14.宽xe5曷c8 Black＇s pieces are ar－ ranged harmoniously，Bonin－ Moscow，New York 1993.

12．．．dxe4 13． $\mathbf{V x}^{\text {xe4 }}$ 复b7


## 14． $\mathbf{V} \mathrm{fg} 5$

This is the chief continuation of the variation which allows White to maintain the strain．

Besides it White has several continuations to choose from：

14．©ed2 邑e8 15．쓸e2 쓸c7 16．曷ad1 曷ad8 17．dxc5 鼻xc5＝． White＇s position is solid，but Black is also none the worse，a draw，Kramnik－J．Polgar，Wijk aan Zee 2000.
 leads to total mass exchanges and a draw：15．．．鼻xg2 16．${ }^{6} x g 2$ cxd4


昆xe5 씀c7 20．．e3 draw，Kochyev －Sakaev，St．Petersburg 1992） 15．．．cxd4．Again White cannot hope to gain an advantage： 16 ．崽xd4（Or 16． $0 x d 4$ 自xg2 17． a6 18．啠f3 易c8 19．旨ed1 씀c7
 mate equality，Beliavsky－Ribli， Munich 1990）16．．．鼻xd4 17．．${ }^{\mu} x d 4$熄c7 draw，Vaganian－Polugaev－ sky，Biel 1985.

14． 0 fd2．This move reduces the play to the main line after 14．．．cxd4 15．鼻xd4 ${ }^{\mu} \mathrm{c}$ c7 $16.0 x f 6+$
 to 14.9 fg 5 ．

14． Q e5 Involving simplifi－
 16．晶xe4 ©xe5 17．dxe5 留xd1＋ 18．昌xd1 昆fd8 with a draw in the game Ivkov－Bellin，Wijk aan Zee 2000.

## 14．．．cxd4 15．息xd4

The line $15.0 x f 6+0 x f 616$.全xb7易b8 with an equality is less interesting．




The forced exchanges simpli－ fied the position but White still keeps some initiative．

18． $\mathbf{~ C} 4$

 22．． ex x 4 a queen endgame，in which Black manages to keep the balance，is inevitable，for exam－ ple：22．．．唱xd1＋23．쓴xd1 界d8
 씀d7 27．b4 嘼f7 28．쓴a8（or 28．c5 bxc5 29．bxc5 聯d5 30．쓸 c 聯c6 with a draw，Gyimesi－Almasi， Hungary 2000）28．．．쓸c7 29．h3 f5 30．a3 曾f6＝with an equality， Groszpeter－Tiviakov，Kusadasi 1990.

##  20．品ad1 씀 3 ！

Step by step Black restores the balance．

21．聯c3
Also in case of $21 . \mathrm{b} 4 \mathrm{f} 622$ ．聯c3 Qe5 23．f3 쓸6 there is an ap－ proximate equality on the board， Groszpeter－Klinger，Polanica Zdroj 1985.

21．．． Q $^{6}$


In this position White can continue with 22 ．${ }^{\mu} \mathrm{f} 3$ ，though af－ ter 22．．． D a6 23．． exd （ or 23．皆e3 Qb4）23．．．． E xd8 there was a more or less equal position in the game Eingorn－Lerner，USSR 1986. Another opportunity 22．0f6＋

Kasparov－Karpov，Moscow（m／ 18）1984 draws the game at once as after $22 \ldots$ ．．gxf6 23 ．${ }^{\mu}{ }^{4} x f 6$ a per－ petual check is inevitable，for ex－
 25．씀g $5+$
c3b） 9.0 e5 5 fd 7
The best response for White＇s play．

10．0xd7 ©xd7 11．0d2 0－0 12．0－0

After 12．e4？！b5！13．c5 b4！ White suffers an attack：14．定xb4曷b8 15．a3（or 15．息c3 e5！with similar variations） $15 . . . e 516$. exd5 exd4！17．dxc6（in case of 17．d6 Black starts a crushing at－ tack with 17．．．定xd6！18．cxd6易e8
 18． 0 c4（18．首e 4 is bad owing to
 21.0 c 4 e 3 with Black＇s victory） 18．．． 0 xc 4 19．bxc4 复xc4．Despite simplifications，Black keeps a dangerous initiative Sjoberg－ Chernin，European Cup 1983.

12．．．量c8


Black is well prepared for the forthcoming middlegame．His pieces stand expediently，and the bishop on a6 keeps up the strain
on the diagonal a6－f1．On the other hand，White has a space advantage．To get something real， White has to launch a break－ through in the centre：

## 13．e4

A preliminary 13.0 e1 after 13．．．c5 14．cxd5 exd5 results in a position where White has to be very accurate，so in case of 15．聯b1 cxd4 16．夏xd4 ©c5 17.
 the initiative．In the game K． Hansen－Sax，Lugano 1989 the opponents continued with 19.

 24．笪xd4 쓸a3 and Black gained an advantage．This plan can be performed more precisely with a preliminary 15 ．宴h3 曷c7，so that after 16．聯b1 皆e8 17．쓸b2 宴f8
 is approximately equal，Portisch －Timman，Tilburg 1982．The policy advance $15 . \mathrm{e} 4$ now triggers off mass exchanges in the centre and brings the play to an abso－ lute equality： 15 ．．．cxd4 16．鼻xd4 dxe4 17．${ }^{\text {Pxe4 }} 9$ f6 with a draw， Vyzmanavin－Karpov，Tilburg 1993.

In case of another prepared move 13．a4 Black has several sufficient continuations．We shall regard the fundamental 13．．．c5． After 14．cxd5 exd5 15．白xd5 cxd4 16．宴xd4 there is a good retreat $16 \ldots . \mathrm{b} 8$ ，and White is forced to lose by an exchange，though af－ ter 17．e4 定xf1 18．©xf1 ©c6 19． $2 \mathrm{e} 3 \times$ he is compensated to
some extent，Torre－Van der Wiel，Biel 1985.

## 13．．．c5

Destroying White＇s centre．
14．exd5 exd5 15．dxc5
In case of 15．息xd5 Qf6 16.
 $17 . c x d 5$ which leads to a full equality after $17 \ldots$ ．．．置b7 $18 . \mathrm{dxc} 5$留xd5 19．©e4 奖xd1）16．．．cxd4 17．鼻b2 b5 Black takes the initia－ tive．

## 15．．．dxc4 16．c6

The equality can be achieved easier from 16．©xc4 曷xc5 17． e － 1 （or 17．宣b4 鼻xc4 18．鼻xc5 鼻xf1


 a strong bishop but his pawn structure is worse than Black＇s． So the position is approximately equal．

16．．．cxb3


## 17．${ }^{\text {en }} 1$

In case of 17.0 c 4 Black plays 17．．．b2！，and after 18．息xb2 息xc4
留xc4 05 he stands slightly better，Karpov－Polugaevsky， Haninge 1990．The line 19．cxd7


22．씅d4（Beliavsky－Lobron，Mu－ nich 1991）is stronger but still it gains no advantage to White as now Black has 22．．．${ }^{\mu} x d 723$.
曷xe7 㫜d8！＝with an equality，for example 26.

## 17．．．b2！

The same response which breaks White＇s pawn chain and does not allow to open up the a－ file．

## 18．息xb2 © 5 19．

White gives up a pawn，hop－ ing to arrange an attack．The line 19．息a3 鼻b5 20．0b3 息d6 has never been tested in practice and leads to unclear complications．



After 22．0xc5 聯xc5 White simply loses a pawn，and an at－
安b5 24．背xa7 resulted in a disas－ ter in the game Van der Sterren －Karpov，Wijk aan Zee 1998：24．．．
 where White resigned because of the inevitable 27 ．．．쓸d5 with a defeat．

## 22．．．鼻b7 23．${ }^{\text {Ead1 }}$

The position is very keen，
though Black＇s risk seems to be not very high．

## 23．．．h6

Perhaps Black gains an ad－ vantage with 23 ．．． 曷ce8 as now there is no 24．曷d6 呰xd6 25.0 xd 6
 with a decisive material advan－ tage．
 26． 0 f6＋


White has no more than a per－ petual check．

27． Qh5 $^{\text {＋}}$
In case of 27．鼻h3？쓸 628. Qh5＋皃h8 which occurred re－ cently in the game Soppe－ Zarnicki，Dos Hermanas 2000， there was already no perpetual check．
 Qh5＋with a draw．

## Summary

White has a space advantage．Black should prepare for a break－ through e2－e4 in the centre and organize then a counterplay with the standard c7－c5，allowing to use the c－file．Black＇s chances are none the worse in the subsequent sharp play．

##  5．$)^{\mathrm{c} 3 \mathrm{~d} 5}$

## Petrosian System

 4.23


This is the initial position of the Petrosian System．This pro－ phylactic move was introduced into the chess practice by the ninthWorld Champion．With this move White once and for all pre－ vents a binding of the knight which he is going to move on c3． The loss of time is insignificant here as White has already gained a space advantage．The main ini－ tial of the system appears after

4．．．是b75． $\mathbf{c} 3$
This position can arise with a reversed order of moves：4．c3宴b75．a3，though in this case Black has also 4．．．鼻b4 which will be regarded in the next chapter．

5．．．d5
White has three basic continu－ ations：a）6．旡g5，b）6． $\mathrm{m}_{\mathrm{c}} \mathrm{c} 2$ and 6．cxd5．Other moves do not occur so often：

6．e3．An attempt to use the fourth move in order to organize an attack on the queenside． 6．．．鼻e77．b4（a passive 7．䚁d2 pro－ vides Black with a good play af－ ter 7．．．0－0 8．cxd5 ©xd5 9．是d3 c5 10．dxc5 㑒xc5）7．．．0－0 8．c5 a5 9．鼻b2 axb4 10．axb4 曷xa1 11.息xa1 bxc5 12．bxc5 The wedge on c5 restricts the mobility of Black＇s pieces to some extent but it does not create serious problems，all the more so Black has a develop－ ment advantage．After 12．．．Qbd7
 씀xa6 16．씀c2 唱b8 Black＇s posi－ tion is at least none the worse．

6．쓸 $4+$ ．This continuation is not very popular as well（com－ bined with an early knight attack 6． 0 e 5 ，this idea becomes just doubtful：6．．．鼻e7 7．cxd5 气xd5
 White experiences development problems：10．f3 0－0 11．e4 ${ }^{\mu} \mathrm{d}$ d8 12．宴e3 c5 13．dxc5－or 13．0－0－0留c7 with an initiative $-13 \ldots$ ．．． Bc 5

14．寔xc5 bxc5．The threat of ${ }^{\mu} g 5$ does not allow to develop the bishop，and in case of an active 15．${ }^{\mu} \mathrm{b}$ b Black delivers a counter－ strike of 15 ．．．鼻xe4 16．fxe4 ${ }^{\text {监h4＋}}$
 attack）6．．．c6 7．cxd5 exd5 8．g3 （Another way of development is
 $11.0-0$ ．Now Black achieves the bishop pair advantage with natu－ ral moves 11．．． Qh $^{2}$ 12．官e5 f6 13．余g3 ©xg3 14．hxg3，redoubles his control over the central squares with 14．．．f5 15．乌a2 a5 16． 0 c 1 \＆ $\mathrm{B}^{\text {d }}$ and gains some ad－ vantage，Vladimirov－Ibragimov，
 10．0－0 0－0．Both sides completed their development successfully． The chances in the complex middlegame are more or less
 $13 . \mathrm{e} 3 \mathrm{c} 5$ ．This advance is funda－ mental in many variations of this system．Black gets so called hanging pawns，which are con－ venient for him owing to the ac－ tive position of his pieces．Yet，in general the position should be es－ timated as approximately equal． The play can develop as follows： 14．息xd6（in case of 14．．efe 1 with the threat to open up the play with $15 . \mathrm{dxc} 5 \mathrm{bxc} 5$ 16．e4，using the opposition of the rook against Black＇s queen，Black can simply lock up the centre with 14 ．．．c4， threatening with a queenside at－ tack：a6，b5，etc．，so after 15．9b5
 e4 is under Black＇s firm control
and he keeps an opportunity to advance the a－and b－pawns） $14 . . .{ }_{4}^{\mu} \mathrm{xd} 615 . \mathrm{dxc} 5 \mathrm{bxc} 5$ ，leading to a complex position with mutual chances，Gelfand－Karpov，Reg－ gio Emilia 1992.
a）6．${ }^{\text {曷 }} \mathbf{g} 5$
This move frequently results in an exchange of the dark－squared bishops which is usually benefi－ cial for Black．The obvious re－ sponse is

6．．．真e7
White applied various con－ tinuations here but Karpov car－ ries out the same plan almost in all variations：after castling kingside he advances c5 and tries to release the strain and ex－ change material．Let＇s regard ex－ emplary games：


7．${ }^{\mu}$ a4＋
Exacerbating the struggle．Other continuations were seen too．Af－
 9．㝠h4 $\mathrm{Q}_{\mathrm{bd}} \mathrm{bd} 10$ ．全d3 c5 11．0－0 cxd4 12．exd4 dxc4 13．蕞xc4 冒c8， creating a typical position with the isolated d－pawn．Black＇s pieces are placed well and the strategically important square d5 is under his control．The oppo－
nents continued with 14. ．${ }^{\text {S }}$ d 3 Qh5 15．余g3 $0 x g 3$ 16．hxg3 $0 f 6$ 17．聯e2 莫c7 and Black＇s play is a slightly better，Andersson－ Karpov，London 1984）8．．．息xf6 9．cxd5 exd5 10．宴d3 c5 Black gained the advantage of two bish－ ops．White redoubles pressure upon the opponent＇s central pawns．11．0－0 g6 12．． e c 1 c 6 There is a complex position with mutual chances on the board， Adianto－Karpov，Cap d＇Agde 1998.

The next game developed in a different way：7．皆c2 $0-08 . \mathrm{e} 3$ Qbd7 9．cxd5 exd5 10．血d3 c5 11．0－0 曷e8 12．昆ad1 De4．This time it is Black who has an iso－ lated pawn．13．嵬xe7 ${ }^{\mu} x \mathrm{xe} 714$.
罗ac8．Black＇s pieces are very ac－ tive compensating him the weak－ ness on d5，R．Bagirov－Bakre， St．Petersburg 2000.

An early exchange on d 5 with 7．cxd5 ©xd5 8．定xe7 0xe7 results in simplifications and does not create any difficulties for Black． 9．e3 ©d7 10．蕞e2 0－0 11．0－0 c5． In this line an undermining of the centre allows to equalise the play． 12．㫜c1（or 12．dxc5 $0 \mathrm{xc} 513 . \mathrm{b} 4$ Qe4） $12 \ldots \mathrm{cxd} 413 . \mathrm{V}_{\mathrm{xd}} \mathrm{x} 4$ a ． Black＇s bishop is very powerful． 14．b4（the position is even also after an immediate 14．鼻 f 3 余xf3

 In case of an attack Black＇s queen occupies b7 which is a convenient position for subsequent exchan－
ges．The opponents agreed to a draw in several moves，Anders－ son－Karpov，Marostica 1989.

7．．．쓰́d7 8．씀c2
After 8．${ }^{\mu} \mathrm{xd} 7+$ Qbxd7 9． $\mathrm{Db}^{\mathrm{b}}$ Black＇s position looks unsafe．
 12．宴f4 气e8 However，as it turned out his position is strong enough． Having covered c7，Black begins to press back the opponent＇s ac－ tive pieces，and after 13．鼻d3（A breakthrough in the centre with $13 . \mathrm{d} 5$ results in the forced line 13．．．exd5 14．0－0－0 \＆d6 15．exd5 and allows Black to take control over the important central squa－

 and Black＇s position is a slightly better，Gofshtein－Alterman，Is－ rael 1996）13．．．h6 14．0－0－0 c6 15． 0 c3 息d6 16．宴e3（Or 16．看xd6 Qxd6 17．e5 Qe8 18．©e4 舁e7

 with an approximate equality， Kipper－Breier，Germany 1996） 16．．． position with mutual chances Van Wely－Karpov，Groningen 1995.

8．．．dxc4 9．e3


## 9．．．自xf3！

It＇s dangerous to continue with the standard $9 . . .0-010$ ．思xc4 c5 11．dxc5 鼻xc5．Though Karpov managed to make a quick draw in the line 12．鼻d3 h6 13．鼻xf6 gxf6 Gelfand－Karpov， Dortmund 1997，the analysis of the game revealed that 14．．．d1！ could have gained a considerable advantage to White．

## 10．gxf3 b5 11．息xf6 复xf6

There is a very keen position on the board．

## 12．a4

In case of 12 ．${ }^{\mu}{ }^{2}$ e4 $0-0$ the queen is caught in all lines after a capture of the rook： 13 ． $\mathrm{k} \mathrm{mxa8}$（or


 0 xb 5 e5 with a decisive advan－ tage．

## 12．．．c6 13．axb5

The situation is unclear after 13．f4 a6．

13．．．cxb5 14．䍃e4 0－0
In this position both sides take chances．White lacks material but has the initiative，Gelfand－ Lautier，Biel 1997.
b） 6 ．쓸 $\mathbf{c} 2$
A new interesting continua－ tion with a temporary pawn sac－ rifice．

## 6．．．dxc4 7．e4

In case of 7．要g5 息xf3 8．exf3聯xd4 9．． e d1 White＇s threats look dangerous，however after 9．．．



Qxf6 there is no compensation for the sacrificed material，for exam－ ple 13.9 b 5 定d6 14．f3 a6 15.分xd6＋cxd6 16．曷xd6 b5．


## 7．．．c5

The same releasing advance． There is no use in clinging to the extra pawn．

## 8．d5

Another fundamental con－ tinuation is $8 . \mathrm{dxc} 5$ 鼻xc5 9．余xc4 Qbd7 10．全f4（In a game played by two computers there was 10 ．
 $13.9 b 5$ 쓴b8 14．b4 鼻e715．宣b2 a6 with a complex play Nimzo 7.32 －Fritz 6，Computer Tournament 2000）10．．．a6 11．0－0 荁c8．As usual in these positions，Black organ－ ises a counterplay on the c－file． 12．聯e2（no 12．思e2 because of $12 \ldots$ ．．． xe 4 ！） $12 \ldots \mathrm{~b} 5$ 13．寊d3．Thus a position with mutual chances appears．After 13．．． 2 h 5 14．旡g5 쓸 7 15．a4 h6 16．鼻d2 b4 17．©a2 a5 there was an unclear position in the game Gofshtein－Schlos－ ser，Brno 1993.

## 8．．．exd5 9．exd5

White created an outpost on d5 which restricts the mobility of the opponent＇s pieces to some
extent，but Black finds an effi－ cient plan of a counterplay．

## 9．．． 26 10．首xc4 b5

Making the bishop retreat to a less active position．

##  13．0－0

In case of 13.0 e 4 there is $13 . . .0 \mathrm{bd} 7$ with the idea of 14 ． ©xd6 酜e7＋with equal chances．



The position is approximately equal，and an untimely aggres－ sion with 15．复b1 Efe8 16．쌔f5 g6 17．$\mu \mathrm{m}$ h3 led White to a difficult situation after $17 . . . b 4$ in the game Avrukh－Anand，Israel 2000.
c） $6 . \mathrm{cxd} 5 \mathrm{xd} 5$


White has three main con－ tinuations：c1）7．鼻d2，c2）7．兹c2
or c3）7．e3．Other possible moves present no problems to Black．

The line 7.0 xd 5 聯xd5 8．g3 c5 leads to early simplifications and an equalisation after the forced 9．县e3 cxd4 10．${ }^{\mu} \mathrm{y} x \mathrm{~d} 4$（In case of
 chances are equal as well） $10 \ldots$聯xd4 11．定xd4 ch，and a draw is the most probable result．

The gambit variation 7．e4 Qxc3 8．bxc3 是xe4 9．${ }^{\text {De }}$ en seems to be disproved with $9 \ldots$ ．．． H 4 ！ $10 . \mathrm{g} 3$（10．甾a4＋c6 11．d5 鼻d6 12． 0 xf7 A desperate attempt．－ In case of 12.9 xc 6 Black gains a great advantage after a mere 12．．．0－0－12．．． dxf7 13．dxe6＋崽xe6 14．宣e2．The piece can＇t be returned，but even now there is no actual compensation after 14．．．${ }^{\text {bad }} 77$ Nogueiras－Beliavsky， Thessaloniki 1984；or 14．宔d3 is no good because of $14 \ldots$ ．．． e e 8 ！ 15．定xe4 部d7 with a victory） $10 \ldots$ 쓸d8．In case of $11 .{ }^{\mu} \mathrm{m} 4+\mathrm{c} 612 . f 3$
 c5 15．宴b5＋鼻c6 16．鼻c4 cxd4！ 17．宴xe6 鼻c5干 with an over－ whelming advantage Staniszew－ ski－Stempin，Poland 1984） Black has 13．．．b5 14．cxb5（no 14．씀b3 bxc4 15．씀b7 d7 16. Qxd7 because of 16．．．c5！）14．．．鼻d6 $15 . \mathrm{bxc} 60-0$ with a considerable positional advantage．White＇s best move 11．${ }^{\text {\＆}} \mathrm{b} 5+$ ，followed by 11．．．c6 12．f3 cxb5 13．fxe4 ©d7
 e5，leads to a position where Black forces a capture on e5： 17．聯f5（or 17．dxe5 宴c5 18．．
 （Mikhalevsky－A．Sokolov，Biel 1992），and now in case of 19. dxe5 （otherwise White simply loses a pawn）19．．．息c5＋Black has a sta－ ble advantage owing to numerous weak points of White＇s pawns．

7．学a4＋．Another not prepared queenside attack．7．．．$D \mathrm{~d} 78.9 \mathrm{xd} 5$ \＆ $\mathrm{E}_{\mathrm{xd}}$ 5．Black has a solid position and some development advan－ tage．White has three ways：the fundamental 9.9 e 5 in the game Ilic－Stean，London 1983，was followed by 9．．．a6 10．萆f4（in case of 10.0 c 6 there is an efficient $10 \ldots$ c5！11．dxc5 營d7，and it＇s already White who has to equal－ ize）10．．．寔d6 11．．． e c1（better was 11．e3 塭xe5 12．dxe5 c5 $13 . e 4$ b5
 chances）11．．．b5 12．쓷 c 聯f6
 $0-0$ and Black＇s position was slightly better．Another active move 9．㝠g5 宣e7 10．定xe7 留xe7 11.0 e5（White also gained noth－ ing from 11．易c1 c6 12．e3 0－0 13．臬e2 e5 14．0－0 c5 15．dxc5 Qxc5 with an easy equalisation， Piket－Polugaevsky，Monaco 1993）gave some initiative to Black after 11．．．a6 12．9c6 쓸d6 13．© E c1 0－0 14．e3 ${ }^{\text {Efc }} 8$ Wilder－ H．Olafsson，New York 1987．In these variations Black＇s bishop on d 5 is very active and impedes the development of White＇s king－ side．It＇s better for White to turn back to the usual way of develop－ ment：9．皆c2 c5 10．e4 鼻b7 11．塭e3

play with mutual chances after 13．d5 exd5 14．exd5 鼻d6 Mala－ niuk－I．Novikov，USSR 1986.

## c1）7．鼻d2

A solid continuation．In case of an exchange on c3 White is prepared to capture with the bishop and thus achieve an active position．The shortcoming of this plan is its sluggishness．

## 7．．．＇d7 8．씀c2

Now it＇s turn to advance e2－ e4．The line $8.0 x d 5$ exd5 9．g3
 12． ．c1 c5 looks illogical as now the winning of a pawn with 13．鼻h3 0－0 14．dxc5 bxc5 15.自xd7 Mxd7 16．日xc5 allows Black to create dangerous threats：
曷xc8 ．Black＇s chances are higher owing to the threat of d5－d4 Akopian－J．Polgar，Merida 2000.


## 8．．．c5

In this situation Black accom－ plishes the fundamental advance before castling，using the slug－ gishness of his opponent＇s plan．

## 9．e4

A natural continuation．There was another plan here，connected
with a refusal to castle 9.0 xd 5 exd5 10．dxc5 bxc5 11．e3 囬e7 12．蕞d3 g6 13．h4．White attacks on the kingside but Black＇s posi－ tion is strong．A mutually keen struggle followed after $13 . . .{ }_{\text {u }} \mathrm{b} 66$ 14．h5 宽f6 in the game Piket－ Karpov，Monaco 1999.
 0 cd 4

If White captures with the bishop with 11．© Pd 4 ，then Black fulfils a similar plan：11．．．！c8 12．寔c3 a6 13．息d3 息e7 with the same moves．14．0－0 息f6 Black has already gained a good posi－ tion，and White＇s attempt to switch to the tactical play with 15．e5（after 15．甼fd1 宣xc3 16．bxc3 $0-0$ Black is better） 15 ．．．${ }^{0}$ xe5 16 ．
 a refutation of $17 \ldots$ ．．． $\mathrm{Bh} 2+$ ！ 18 ．
 $0-0 \mp$ with a considerable advan－ tage to Black Kamsky－Karpov， Monaco 1995.


## 11．．．a6！

An important move．The squ－ are b5 should be taken under con－ trol．

## 12．g3



余e7 14．0－0 0－0＝produced an ap－ proximately equal position in the game Nogueiras－Vilela，Cien－ fuegos 1984.

White can move the rook at once：14．． c 1 0－0 15．0－0 品ac8 16． $\mathrm{D}_{\mathrm{b}}$（鼻 e 7 with a complex play Akopian－Ehlvest，Moscow 94.

14．．．0－0 15．0－0 Eac8
As usual，Black begins to play on the c－file，this is Karpov＇s fa－ vourite strategic technique．
 18．党e3 ©c5 19．莤e1

White experiences some prob－ lems because of his inaccuracy on the move 14，for example there is no $19 . \mathrm{b} 4$ because of $19 \ldots \mathrm{D} 3$ ！ 20.0 xb 3 曷 $\mathrm{xd} 1+21$ ． $\mathrm{E}_{\mathrm{E}} \mathrm{xd} 1$ 出 xc 3 ， launching the battery on the c－ file．
 Black＇s initiative Akopian－ Salov，Tilburg 1994.

## c2） $7 .{ }^{\mu} \mathrm{c} \mathrm{c} 2$

This is one of the popular branches．White is planning the advance e2－e4．

7．．． 0 xc 3


Now White can play either
c2a）8．聯xc3 or c2b）8．bxc3．
Capturing with the queen， White abandons the pawn ad－ vance in the centre but he puts pressure on the c－file．
c2a) 8. 品xc3 乌d7 9. 客g5 复e7

10．夏xe7 ${ }^{\text {gixe }} \mathbf{x}$
Black must capture with the king，losing his right to castle． Still this achievement gains no real profit to White as Black＇s position has no weak points and it＇s hard to open up the play．

## 11．e3

There is also 11．g3 to be fol－ lowed，for example，by 11．．．乌f6 12．暻g2 留d6 13．b4 邑ad8．White prevented the advance c7－c5 but Black had created threats on the d－file．After 14．0－0 息xf3 15．息xf3留xd4 16．씀xc7＋曾d7＝the posi－ tion is equal Bareev－Karpov， Belgrade 1996.

## 11．．．${ }^{\text {ch }} 8$ 12．余e2

The line 12．宴b5 c6 13．首e2 reduces the play to the same vari－ ation after 13．．．c5．

12．．．c5
Black sacrifices the pawn．

## 13．dxc5

If White refuses to take the sacrifice，then the play is even： 13．昌d1 2 f6 14．0－0（or 14．dxc5

息xf3 曷xa7 with a full equality） $14 . . .{ }_{y}^{\mu} \mathrm{d} 515$ ．昌 c 1 a 516 ． $\mathrm{E}_{\mathrm{g} d} \mathrm{cxd} 4$
 previous variation，the exchanges
 with a drawing position Seirawan －Karpov，Brussels 1992.

## 兹xh7 是xg2

Black appears to have a strong initiative，and his king is placed better than White＇s．
 ©d4 5


19．蕞f3
White should strive for ex－ changes．Now after an incautious 19． 0 b5？the game Portisch－ Karpov，Biel 1996 came to a quick end：19．．．．${ }^{\text {exb }} 5$ ！20．宴xb5 甼g4，and White resigned．

13．．．夏xf3 20．0xf3 面h5 21.兹f4

21．쓸a4 is bad because of 21．．．b5 22．쓸 d 4 g 4 with danger－ ous threats．

21．．．${ }^{\mu} x f 4$ 22．exf4 The play can develop as follows：22．．． e 4
 axb4 26．axb4 曷xb4 27． 曷xb4 $^{\text {a }}$
 slight advantage to Black．

## c2b）8．bxc3

This policy capture creates more serious problems for Black．

In case of 10．鼻d3 ${ }^{\mu} \mathrm{g} \mathrm{c} 711$ ．쓸b1 （or 11．崽b2 cxd4 12．cxd4 幽xc2 13．鼻xc2 息a6 with an approxi－
mate equality）11．．．寞d6 Black is OK，for example 12．0－0 賈f4 13．䙾b2 0－0 14．쓸d1
 with a good play for Black，Elgue－ zabal－Varas，Spain 2000.
$10 . . . c x d 4$ 11．cxd4 ${ }^{\text {E．c8 }} 12$. 씀 $\mathbf{b 3}$

There is also 12．聯b1 定e7 13．㝠d3 0－0 14．0－0 笪c3 15 ．昌 c 1
 plex play，Khalifman－Howell， New York 1990，as well as 12．臽a4 a6 13．賭d3 b5 14．쓴b3 定e7 15. $0-00-0=$ with an even position， Anastasian－Mikhalchishin， USSR 1987

12．．．臬e7 13．息d3 气f6


There is the crucial position of the variation on the diagram．

## 14．쓸 5 ＋

This continuation is the most unpleasant for Black．Other op－ portunities were tested also．A breakthrough in the centre with $14 . \mathrm{d} 5$ comes too early．After $14 \ldots$ exd5 15．昌d1 0－0 16．0－0 Black gains slightly better chan－ ces owing to a queen sacrifice with $16 . . . d x e 4!$ 17．是xe4 $9 x e 4$
 gaevsky，Sarajevo 1987.

If White defends the pawn with $14 .{ }^{\mu} \mathrm{m}$ b1，then Black gets a better play easily： $14 \ldots 0-015$ ．悤d2（in case of 15．0－0 Black con－ tinues with $15 . .$. h6，threatening with an intrusion on c3） $15 .$. ． e 8 16．0－0 ©d6 17．e5 ©f5 18．崽xf5 exf5 19．聯xf5 㝠xf3 20．聯xf3临xd4 with a certain advantage Cramling－Karpov，Spain 1996.

A pawn sacrifice with 14．首b5敋8 15．0－0 ©xe4 results in an unclear and keen play．After 16．©ac 1 White has some compen－ sation．In the game Khalifman－ Anand，Moscow 1987，a complex struggle followed after 16．．．g5





In the present position White keeps some initiative．Still Black usually manages to equalize the game，playing accurately．Now he wants to drive away White＇s ac－ tive forces with f7－f6 and ©d6．

Also 18． $0 \mathrm{~d} 7+$＋ seen here with $19 \ldots . . g 5$ ！and the following exemplary lines： 20.
 22．宣 $\mathrm{e} 5+\mathrm{f} 623$ ．鼻xd6 息xd6 $24 . a 5$国f4 with an active position）

20．．．f6 21．余g3 宵f7 22．f4 ©d6 23．息d3（A piece sacrifice with 23．fxg5 ©xb5 24．gxf6 鼻d6干 is in－ correct and gains an advantage to Black，Browne－Miles，New York 1987） 23 ．．．．́ge8 with a keen but quite admissible play for Black．

In the game Timman－Kar－ pov，Jakarta（m／19） 1993 White played differently：18．䒤d7 ${ }^{\text {E }} \mathrm{d} 8$ 19．䁆c6，but even in this situation Black managed to press back his opponent＇s active pieces and started exchanges：19．．．宴c8 20.
晃xd723． 25.24 最c8．Soon the opponents agreed to a draw．

## c3） $7 . \mathrm{e} 3$

A solid method．White delays the advance of the e4－pawn and continues his development．Be－ sides he wants to find out what formation his opponent is going to build．

7．．．g6


Black proceeds to a structure which resembles some variations of the Gruenfeld Defence．White＇s basic opportunities are c3a） 8．宴b5 and c3b）8．0xd5，other
moves are less popular．
8．h4．This advance is non－ typical of the system in question but still it leads to an interesting struggle．8．．．息g7 9．h5 0－0 10. hxg6 hxg6．White has opened up the h －file but his own king is not secured，and the attack is not pre－ pared．11．${ }^{\mu} \mathrm{c}$ c2（In case of $11 . \mathrm{D}^{\mathrm{D}} \mathrm{e} 4$
 14．쓸 2 c5 Black threatens to be－ gin a counterattack on the c －file， and White＇s attempt to create immediate threats with $15 . \mathrm{Qh}^{\mathrm{h}} 4$ encounters $15 \ldots$ 㝠d5 that can be followed by 16．e4 旡xc4 17．쓸x4曷ac8 and Black has a slight ad－ vantage，Miles－Cebalo，Reggio Emilia 1984／85）c5 12．©xd5 聯xd5 13．宴c4 聯c6．Having made sev－ eral active moves，White experi－ ences some difficulties．14．dxc5 Qd7 15．息d2（In the line 15．cxb6易fc8！16．쓸d1 聯xc4 17．씀xd7自c3＋！18．宴d2 宴a6 White suffers a crushing attack）15．．．b5 16．鼻e2聯xc5 17．쓸3（or 17．쓸xc5 气xc5 18．鼻b4 等fc8 with Black＇s initia－
 19．㫣xb5 ©e5 ，and Black re－ turns the pawn and keeps the initiative，Cebalo－Timman， Zagreb 1985．It＇s better for White to release the centre with 11. 0xd5 exd5 and complete his de－ velopment．12．宴d2 9 d7 13．寊d3胃e8．After 14．定c3 a5 15．聯c2 息a6 there was a complex position with mutual chances in the game Razuvaev－A．Rodriguez，Mos－ cow 1985.

The continuation 8．息d3 息g7
after $9.9 x d 5$ exd5 10．b4 0－0 $11.0-0 \mathrm{c} 6$ produces a position of the main variation but the place of White＇s bishop is slightly dif－ ferent（on d3 in the present line）． White accomplishes an active plan on the queenside： $12 . \mathrm{a4}$ d7 （there is no 12．．．a5 13．bxa5 曷xa5 because of 14．鼻d2 员a8 15．a5 bxa5 16．쓴b3 with White＇s advan－ tage）．After 13．a5 b5 White opens up the centre： $14 . \mathrm{e}^{2}$ dxe4 15．息xe4 Still，Black has a solid position and keeps control over d5．After
 18．쓴d2 ©d5 19．日ab1 曷fe8 20.

 25．h3 the game was drawn Tka－ chiev－Anand，Shenyang 2000.
c3a）8．全b5＋c6


White temporarily restricted the mobility of the bishop on b 7 but the releasing advance c7－c5 will follow in several moves，ir－ respective of where White＇s bishop retreats．White can re－ treat with the bishop to a4，c4 or d3．After 9． 0 xd 5 exd5 10．息d3臬g7 11．b4 0－0 there is a position of the main variation but White loses a tempo，Piket－Lauber，

Germany 2000.
1）9．${ }^{\mathbf{8}} \mathbf{a} 4$
The temporary binding chan－ ges nothing．

9．．．首g7 10．0－0 0－0 $11 . \mathrm{e} 4$ Qxc3 12．bxc3 c5

One of the typical formations of the Petrosian System was achieved after a series of natural moves．White managed to build a mighty pawn centre but Black＇s pieces are perfectly placed and his bishops exert strong pressure on the central squares．

## 13．鼻g5

White ventures on a forced line．The play after 13． e 1 is more characteristic of this varia－ tion，for example 13．．．$巳 \mathrm{c} 6$ 14．宔g5 씀d6 15．e5 쓸c7．White creates an outpost on e5 but weakens his light squares．16．h4 h6 17．全e3 Qe7 18．h5 Qf5．Black＇s king has found a convenient stand，and in the forthcoming complex strug－ gle Black＇s chances are none the worse，Pelletier－Huzman，Biel 2000.

13．．．f6 14．宴 $e 3$ 息xe4 15．dxc5 bxc5 16．息xc5 ${ }^{\mu} x d 1$ 17．Efxd1日c8

White＇s pieces are rather ac－ tive but his pawn structure is se－ verely damaged．Both sides have equal chances，Piket－Karpov， Monaco 2000.

2）9．臬 $\mathbf{c 4}$
White＇s bishop stands more active than in the previous vari－ ation，but Black＇s plan stays un－ changed anyway：

9．．．鼻g7 10．e4 0 xc 3 11．bxc3

## c5 12．是g5 ${ }^{\mu} \mathrm{d}$ d 6

As it can be easily seen，the play develops according to the same pattern．

## 13．씀d3 ©c6 14．．ed1

Black also has a good play in case of $14 . \mathrm{e} 5{ }^{\mu} \mathrm{g} \mathrm{d} 7$

14．．．0－0 15．0－0 0 w with a complex play Pavlovic－H．Olafs－ son，Erevan 1988.

3）9．鼻d3
This retreat does not change Black＇s plan as well．

## 9．．．㐁g7 10． 2 e2

White deviates from the gen－ eral line．A typical picture ap－ pears on the board after 10．e4
 $13 . \mathrm{e} 5$ 씸d7 14．0－0 0－0 to be fol－ lowed by 0 c 6 and the arrange－ ment of the rooks on the d－and c－files．

## 10．．．c5

This advance again gives a convenient play to Black despite the weakening of his queenside pawn chain．

11．dxc5 bxc5 12．留c2 © d 7



14．．．c4
The＂weak＂pawn turns into


16．0－0 荘c7 17．夏g5 0－0 18．0 d2曷f88 there is a position where Black＇s chances are none the worse，Lobron－Karpov，Dort－ mund 1995.

## c3b） $8.0 \mathrm{xd} 5 \mathrm{exd5} 9 . \mathrm{b4}$

There is also an interesting opportunity of 9．息b5＋c6 10．念d3㫣g7，opening up the centre with 11．e4．After 11．．．dxe4 12．自xe4 $0-0$ 13．0－0 Black must be care－ ful．In the game Black continued
甼fe8 16． e e1 and then equalised with the policy advance $16 \ldots c 5$ ， Kramnik－Anand，Linares 1993.

An original bishop manoeuvre can be performed after 9．亘d2
面b4．The simplest response for Black is $12 \ldots$ a5 13．賭d2 $0-0$ ，and if $14 . \mathrm{B}_{\mathrm{e}} \mathrm{b} 5$ ，then $14 \ldots \mathrm{C}$ b ，prepar－ ing the advance c7－c6．After $15.0-0 \mathrm{c} 6$ the play is equal．

9．．．夏g7


This is the crucial position of the system．White managed to prevent the important advance c7－c5，and now he is going to ad－ vance the a－pawn and develop his initiative on the queenside． Black＇s position is somewhat pas－
sive，but still quite solid as it is clear from the example of the game Tkachiev－Anand，She－ nyang 2000.

10．夏b2
In the next game the struggle developed in a similar way： 10．㝠e2 0－0 11．0－0 c6 12．a4 a6 13．暻b2 ©d7 14．쓴3 b5 15．a5 （Kramnik－Lutz，Germany 1993） and now V．Kramnik considers $15 \ldots .{ }_{\mu}^{\mu} \mathrm{e} 716 . \mathrm{E}_{\text {．}} \mathrm{ac} 1 \mathrm{f} 5$ to be the best continuation，preventing an opening up of the centre．

10．．．c6 11．宣e2 0－0 12．0－0 ©d7 13．岩b3

This position often occurs with reversed moves：10．聯b3 $0-0$ 11．萝e2 ©d7 12．憲b2 c6 13．0－0

## 13．．．！e8 14．．．fc1

In case of 14．䖝c3 Black can continue with $14 . . . \mathrm{Vf}^{2} 15 . ⿹ \mathrm{~d} 2$宔 c 8 ，transferring the bishop to a more active position．After 16.管fc1（or $16 . \mathrm{b} 5 \mathrm{c} 5$ ）16．．．宣d7 17.真d3 a6 18．a4 쓸e7 19．a5 b5 Black＇s position is quite solid．

## 14．．．a5！

Since White refrains from the advance a3－a4，Black can organ－ ise a counterplay on the queen－ side．

15．bxa5
After 15．息c3 axb4 16．axb4
me7 the character of the strug－ gle does not change．

15．．．昌xa5 16．a4


## 16．．．c5

Black managed to obtain a good play．We give the rest of the game as an illustration of the variation：17．㝠b5 c4 18．씅 2 曷 e 6

 24．最f1 定c8 25．f4．White makes a mistake in a mutually keen posi－ tion．25．．．f6 26．e4 fxe5 27．exd5 exd4 28．息xa5 bxa5．For the ex－ change Black obtains a pair of joined passed pawns．29．dxe6
 $32 . f 5$ d3．The complications are over．The passed pawns decide the fate of the game．33．fxg6 hxg6


 Shirov－Karpov，Monaco 1995.

## Summary

Again，as in every other variation of the Queen＇s Indian Defence， White has a space advantage．Black＇s plan for the organization of a counterplay should be chosen depending on the opponent＇s play．A timely c7－c5 allows Black to get sufficient counter chances．

## 

## Centre System

 4．e3

This continuation defines the Centre System．


White fortifies his central square immediately and plans a quick development of the king－ side．In this system he usually performs a fianchetto of the dark－squared bishop．The varia－ tion with a preliminary develop－ ment of this bishop to f4，intro－ duced into practice by grandmas－ ter A．Miles，will be regarded in Chapter 15.

## 4．．．莄b75．余d3

The basic and the most natu－ ral move．The bishop occupies an active position and takes control
over e4．Among other opportuni－ ties we should mention a varia－ tion which implies an early ex－ change in the centre： $5 . \sum \mathrm{c} 3 \mathrm{~d} 5$ 6．cxd5 exd5 7．是b5＋．After the natural 7．．．c6 8．㝠d3 余e7 9．0－0 $0-0$ White can continue with $10 . \mathrm{b} 3$（or $10 . \mathrm{M}^{\mathrm{e}} \mathrm{e} 5 \mathrm{c} 511 . \mathrm{b} 3$ c6 12． 0 xc 6 余xc6 13．乌e2 a5 14．a4 Qe4 with a complex struggle Malaniuk－Renet，Cap d＇Adge
 Black has a solid position and sufficient counterplay，for exam－ ple 12 ．易 e 1 （if White chooses a plan with the transfer of the knight to g3，then Black prepares a counterplay in the centre with c7－c5，for example：12．日c1 甼e8

 18．${ }^{\mu}$ xb2 c5 Gelfand－Karpov， SanghiNagar 1995 or 12．쓴c2 冒c8
 bxc5 16．自f5 易c7 17．．ad1 鼻f8 18． 0 g5 g6 Vyzmanavin－Kar－ pov，Tilburg 1993 with a complex struggle in both cases） $12 \ldots$ ．．． e 8 13．聯c2 最c8 14．e4．This break－ through seems to be too early．

 18．dxc5 昂xc5 19．h3 씀d7 20．씀d3曷ec8 there is an unclear position with mutual chances Portisch－ Huebner，Manila 1990）After the exchanges 14．．．de4 15．0xe4 ve4 16．定xe4 Black forces $16 \ldots$ f6
 c5 and gains an advantage Polu－ gaevsky－Karpov，Monaco 1992.

The formation with a wedge on d 5 （ $5 . \mathrm{a} 3 \mathrm{~d} 56 . \mathrm{b} 4$ ）was consid－ ered in the previous chapter，and 5．宴e 2 which was also seen in this position does not change it much， only White＇s bishop becomes less active．Black can continue with $5 \ldots \mathrm{~d} 5$ ，having the same ideas as in the main variation．

## 5．．．宴e76．${ }^{\text {c }} 3$

The continuation $6.0-0 \mathrm{~d} 5$ 7．b3 most often leads to positions of the main variation with a re－ versed order of moves，though White can also proceed to another formation．（Let＇s note that in case of 7．쓴a＋the simplest response is $7 \ldots$ ．．．$c 6$ ，forcing the queen to go back on d 1 as the line 8 ．${ }^{\mu} \mathrm{c} \mathrm{c} 2 \mathrm{dxc} 4$ 9．㝠xc4 鼻xf3 10．gxf3 $0-0$ is no good for White，for example after 11.9 c3 c5 Black is OK．）Now af－ ter 7．．．0－0 8．鼻b2 c5 White often plays 9.0 bd 2 ．This move helps to reinforce the d 4 －square because it does not block the dark－squa－ red bishop，but the knight itself is insufficiently active on d2． Black responses with an ex－ change in the centre which is usual for this system 9．．．cxd4 $10 . e x d 4$ and then accomplishes a
simplifying manoeuvre with 10．．．Qe4．After 11．． e （ d 212.
易e8 15．聯e2 宣d6＝the position is approximately equal Karpov－ Portisch，Malta 1980.

## 6．．．d5 7．0－0 0－0 8．b3

Sooner or later White will have to develop the bishop．If he first plays 8 ．${ }^{\mathrm{E}} \mathrm{e}$ e2 with an idea to redouble the pressure on the d－ file，then Black can answer with the same standard $8 \ldots \mathrm{c} 5$ ，and af－ ter $9 . \mathrm{dxc} 5 \mathrm{bxc} 5$ Black has a good play，for example： $10 . e 4$（or 10．䍖d1 씀b6 11．cxd5 exd5 12．b3
 and the hanging pawns are safely covered）10．．．d4 11．©b1 Qbd7． Black is already better． $12 . \mathrm{e} 5$（or 12．全f4 气h5）㿾xf3 13．gxf3 气e8
 Qg7 with an advantage，Oster－ man－Karpov，Yugoslavia 1975. A preliminary exchange in the centre with 8．cxd5 exd5 leads to a complex struggle with mutual chances，and after 9．b3 Qbd7
囟 $\mathrm{d} 613 . \varrho \mathrm{e} 5$ c5 Black＇s pieces are active Kurajica－Karpov，Tilburg 1994.

## 8．．．c5 9．息b2



There is the basic position of the Centre System on the dia－ gram．Don＇t forget that it can appear from different lines．

## 9．．．cxd4

It has already been mentioned that this exchange is typical of the System．Black releases the tension in the centre and at the same time prevents a possible opening up of the diagonal a1－ h8．

## 10．exd4

If White wants to keep the di－ agonal free for his bishop on b2 with 10.0 xd 4 ，then Black re－ lieves the centre totally with $10 \ldots \mathrm{dxc} 4$ 11．全xc4 and begins a counterplay on the queenside： 11．．．a6 12．余 e 2 b5 After 13．寔f3


 mately equal，Petrosian－Karpov， San Antonio 1972.

## 10．．．Oc6 11．．． $\mathbf{c} 1$

An immediate 11．苗e2 allows Black to destroy the opponent＇s kingside：11．．．Qb4 12．置b1 dxc4 13．bxc4 罴xf3 14．gxf3．（There is
 as in the line 15．a3 ©a6 16．씀b7 Black launches a crushing attack
宵h2 甾h4 19．． the manoeuvre 14．．．©h5 Black neutralises attacking attempts of his opponent，for example 15．${ }^{\mu} \mathrm{H}$ e4 （or 15．a3 ©a6）15．．．g6 16．a3（or 16．Øe2 易c8 17．a3 ©c6 with a good play）16．．． 9 f6，and there is no 17 ．㿻b7 because of 17 ．．．． D b8

18．背xa7 ©c6 19．쓸a4 气xd4．

## 

If White moves the rook on the
 then Black should continue with 13．．．暻d6 with the threat of $14 \ldots$ ©b4 15．㑒b1 念f4．

12．．． Qb $^{2}$ 13．宣f1 Qe4 $14 . a 3$ Oxc3 15．0xc3 © 6


Another crucial position．
16．${ }^{2} \mathrm{e} 5$
Also 16．${ }^{\mu} \mathrm{c}$ c2 is interesting（in case of an immediate $16 . \mathrm{cxd} 5$留xd5 17．． B c4 Black simply plays
 18．cxd5 聯xd5 19．宴c4 쓸h5 20．d5． White accomplishes a break－ through in the centre，but a pre－ cise play helps Black to repel the attack：20．．．©a5 21．dxe6 ©xc4
息xb2 25．쓴xb2 定xf3 26．gxf3 씀xf3 with Black＇s advantage，Danner －Yu Shaoteng，Hungary 2000.
思h5 g6 19．

This line occurred in the game Keres－Smyslov，Zurich 1953．As the analysis showed it was bet－ ter for White to proceed to an endgame with $20 .{ }^{\mu} \mathrm{mg} 4$（in the game he played 20．．$x$ xh7，and af－

Chapter 14
ter 20．．．c3！Black won very soon）쓸xd4 23．쓸xd4 鼻xd4 24．．．． 7 7 with 20．．．c3 21．鼻xc3 杳xc3 22．．xc3 a position，close to a draw．

## Summary

White chooses a slow way of development but still he has chances to create threats on the kingside．Black＇s plan is usual for the Queen＇s Indian Defence－to organize a counterplay in the centre．

##  5．e3 真e7

## Miles Variation





White places his pieces har－ moniously，but he will have to spend several tempo to secure his bishop against an exchange．

## 6．h3

A forced loss of tempo．After 6.0 c 3 h5 the bishop is ex－ changed，and White can＇t count on an opening advantage，for example 7．蕞g3 0－0 8．쓸 2 d6 9．宴e2 g6 10．0－0－0 0 d7 11．d5 e5
最xg315．hxg3 h5 16．e4 鼻c8，and the position should be estimated as approximately equal Bareev－ Karpov，Paris 1992.

## 6．．．c5

This universal technique
works very well in the Miles Vari－ ation too．Black wants to open up the play immediately and make use of White＇s underdevelop－ ment．

7．dxc5
In case of 7．㝠d3 there is an unpleasant 7．．．cxd4 8．exd4 d5， threatening to win another tem－ po after the capture on c4．
7.0 c 3 cxd 48.0 xd 4 with the idea to create pressure on the d－ file is another possible continua－ tion．（Worse is 8．exd4 0－0 9．全d3 d5 10．0－0 dxc4 11．蕞xc4 ©c6． Black gained the mentioned tempo，and White has no suffi－ cient play to compensate for the isolation of his central pawn． After 12．日c 1 昌c8 13．宴d3 ©d5 Black has a certain advantage， Rivas－Huebner，Linares 1985） 8．．．0－0 9．©db5 Qe8 10． d $^{2}$ White managed to occupy the square d6，but his lag in develop－ ment begins to show．（In case of 10．呰d2 a6 11．$勹 \mathrm{~d} 6$ 气xd6 12．全xd6䍒xd6 13．茿xd6 b5！Miles－Ku－ preichik，Reykjavik 1980 Black has a fine compensation for the pawn after 14．cxb5 熒a5．Also an immediate capture with 10 ．息xb8

笪xb8 11．©xa7 gives Black an ex－ cellent play：11．．．）f6 12．乌ab5 d5， opening up the game，which makes the position of White＇s king simply dangerous） $10 \ldots$气xd6 11．息xd6 气a6 12．宣e7（This continuation is not the best one， but even after the strongest
 problems stay unsolved，for ex－ ample 14．兹xd7 ©b4 15．㿻a 4

 a sufficient compensation） $12 \ldots$
 Black has a clear advantage with the material balance Djuric－ Ornstein，Pamporovo 1981.

7．．．bxc5 8． 0 c3 0－0 9．鼻e2 Oc6 10．0－0 d6

As practice shows，Black has an equal play in this position owing to his control over the cen－ tral squares．The d6－pawn is his only weakness，but it is well pro－ tected．Black doubles his rooks on the d－file and is ready to advance
d6－d5 opportunely．


## 11．酜c2

Another queen move is not advantageous too：11．쓸a4 씀b6 12．异fd1甾d7 15．쓴a4 a6 16．星ad1 昆ad8 and Black has fine prospects Zs． Polgar－Polugaevsky，Reykjavik 1988.

## 11．．．쌤b6 12．…ad1


 Dde5 with mutual chances．

12．．．gfd8 13．胃d2 罣d7 14. Efd1 Ead8＝with an even play Akopian－Polugaevsky，Moscow 1990.

## Summary

The distinction of this variation is that White develops his queenside first of all．However，the bishop＇s position on f 4 are unsta－ ble and forces White to lose a tempo for h2－h3 in order to avoid an exchange of this active bishop after h5．Black accomplishes the standard c7－c5 and gains a sufficient counterplay．

## 

## Classical System

1．d4 ©f6 2．c4 e6 3．$勹 \mathrm{f}$ 3 b6 4．鼻g5


This response is quite natural in the struggle for e4．At present another order of moves is more
 ing the play to the main line af－ ter $5 \ldots \mathrm{~h} 6$ ．One more way to per－ form the desired advance at any
 another central square，and Black makes use of this fact at once： 5 ．．．c5 $6 . e 4 \operatorname{cxd} 47$ ． $0 x d 4$ 最c5， creating problems for White． Even after a relatively better line 8．©4b3 鼻e79．息e2 c6 10．a3 皆c8 Black evidently has the initia－ tive．

4．．．鼻b75．9c3

In the historic game Tarrasch
－Bogoljubow，Sweden 1920， White chose a different way： $5 . \mathrm{e} 3$ h66．宣h4 宣b4＋and made a blun－ der 7．©bd2？which cost him a piece after 7．．．g5 8．要g3g4 as any retreat of the knight，for exam－ ple 9．0e5，Black meets with 9．．．${ }^{\text {De }} 4$ and wins．

## 5．．．h6

This familiar method forces White to define the bishop＇s po－ sition．White has to make his choice．

## 6．${ }^{\text {最h4 }}$

Black was ready to agree to the line 6．定xf6 聯xf6 7．e4 蕞b4 8．鼻d3 息xc3＋9．bxc3 d6 10．0－0 e5 which would give him a conven－ ient blockade position．He plays similarly also in case of $7 . \mathrm{e} 3$ 鼻b4
 with an approximate equality． There is a prophylactic move 7．a3 too，but it loses White＇s time．Af－ ter 7．．．d6 8．e4 ©d7 Black has good prospects，and in case of an in－ cautious 9．d5（9．宣e2 is better with an equal position）Black takes the initiative with 9 ．．．g5！ which allows him to take the long
diagonal under his bishop＇s con－ trol．

## 6．．．余e7



## 7．e3

If White continues his strug－ gle for the advance e2－e4 with 7．皆 c 2 ，then we already know that 7 ．．．c5 is the best response in this situation，attacking the d4－pawn immediately．Now after 8．dxc5（in case of 8．． d 1 Black plays 8 ．．．余xf3！and Black＇s pieces occupy attacking positions with extra tempi：9．gxf3 cxd4 10．． exd 4 ©c6 11．曷d1 昌c8 12．씀a4 气e5 13．b3 $0-0$ with a good play Ree－ Korchnoi，Wijk aan Zee 1985．In case of an immediate 8．e4 Black acts in a similar way．After the exchange of the central pawns with 8．．．cxd4 9． Vxd4 Black com－$^{\text {x }}$ pletes his development without problems and obtains a good po－ sition，for example 9．．．©c6 10.
甾b7，preparing d7－d5）8．．．bxc5 $9 . \mathrm{e} 3$（after 9．e4 c6 10．e50g4 the e5－pawn suffers an attack，and a natural 11．息xe7 Black encoun－ ters with the shot 11 ．．．dige 7 ！？，so after 12．聯e4 4 骂b6 Black＇s threats are more dangerous than

White＇s）9．．．0－0 10．息e2 d6，and Black builds a formation，similar to the one regarded in the previ－ ous chapter：11．0－0 Dbd7 12．等fd1
 is well protected，and the central squares are under Black＇s control too．After 14．．ad1 $0 \mathrm{f} 815 . \mathrm{D}_{\mathrm{e}} 1$
 sition with mutual chances in the game Seirawan－Portisch，Mont－ pellier 1985.

## 7．．． 0 e4

Inviting White to start the exchanges．

## 8．鼻xe7

After 8．余g3 鼻b4！the strug－ gle is more complex．The central－ ised knight is more important now．After 9．씀c2 自xc3＋10．bxc3 d6 11．害d3（or $11 . \mathrm{D}_{\mathrm{d}} \mathrm{d} 2 \mathrm{Qx} 2$ 12．聯xd2 ©d7 13．f3 0－0 14．鼻d3畑e7 with an approximate equal－ ity） $11 . .0 \mathrm{xg} 3$ 12．hxg3 酜e7 13．宣e4 ©c6＝Black has a solid position，Kamsky－Portisch， Manila 1992．Now in case of 14．쓴4 씀d7 15．0－0 Da5 16.
 weakness of White＇s pawns is evident．

If White captures the knight with 8.0 xe 4 ，then Black has to continue with 8．．．余xe4 9．㝠g3 （9．自xe7 兹xe7 turns the position to the main variation） $9 . . .0-0$
 c5 12．dxc5 bxc5 13．0－0 ©c6 with a good position）10．．．息xd3 11 ．抟 xd 3 d 6 12．0－0 0 d 7 with a good play，for example 13．b4 a5 14．b5 f5 15．씀b3 a4 16．쓸c2 쓸e8 17．©e1
e5＝Uhlmann－Antoshin，Ger－ many 1965.

## 8．．．$\mu_{\text {une7 }} 9.0$ xe4

White failed to gain an advan－ tage with 9．昌c1 0－0 10．蕞e2 d6 11．0－0 ©d7 12．9xe4 鼻xe4 13 ． （2d2 臬b7 14．宴f3，and the oppo－ nents agreed to a draw Ree－ Balashov，Reykjavik 1984．An equal position appears also after
 Qd7 12．0－0 0－0 13．©d2 e5．Black has no weak points，his pieces are placed well．

9．．．臬xe4 10． $\mathbf{D}^{2}$ d
The position after 10．昌c1 c5 11．鼻e2 $0-012.0-0 \mathrm{~d} 6$ is already familiar to us Karpov－Balashov， USSR 1980.

10．．．鼻b7 11．余e2 0－0 12．0－0 d6 13．臬f3

Black＇s bishop is very active， so White is forced to go on with exchanges．


13．．．c5！
The strongest continuation， combining the defence with a counterattack．

14．夏xb7
Or 14．d5 exd5 15．白xd5 囬xd5 16．cxd5 ©d7 with an approxi－ mate equality．

## 

Black is preparing $\mathrm{d} 6-\mathrm{d} 5$ ．The opponents continued with

16．背e2 cxd4 17．0xd4 ©c6 18．Efd1 d5 19． 9 xc 前xc6 and agreed to a draw Tal－Karpov， Las Palmas 1977.

## Summary

The bishop＇s development to g5 allows White to demonstrate a certain activity，but at the same time his queenside gets weakened． Black＇s plan is standard：c7－c5 at the right moment．

## Part 4．Catalan Opening

## Chapter 17 1．d4 ©ff 2．c4 e6 3．g3 d5

This opening appeared in the late twenties as a method to avoid the Nimzo－Indian Defence．It also allows White to avoid active variations of the Queen＇s Indian， considered in this book．The Catalan Opening is rather popu－ lar at present．White starts his struggle for domination in the centre from the very beginning， his light－squared bishop is very active and exerts pressure on Black＇s queenside．Black should play very accurately because in many positions，which at first sight look quite safe，White still has a certain advantage．

1．d4 9 f6 2．c4 e6 3．g3 d5


This is the initial position of the Catalan Opening．Since Black can＇t play variations of the

Queen＇s Indian Defence he pro－ ceeds to the struggle in the cen－ tre and on the queenside imme－ diately．

4．余g2 囬e75．0f3 0－0
White has two basic continu－ ations：a）6．씀 c 2 or b）6．0－0．

Other moves present less problems to Black：

6．${ }^{\mu} \mathrm{g} \mathrm{b} 3 \mathrm{c} 5$ ．This method of the centre counterplay is typical both of the Catalan Opening and of many other opening systems．Af－ ter 7．0－0 ©c6 8．cxd5 聯xd5 9.留xd5 气xd5 10．dxc5 愳xc5 11．息d2笪d8 12.0 c 3 the tension in the centre was released，and the op－ ponents agreed to a draw in the game Sosonko－Karpov，Amster－ dam 1980.

6．b3．A passive move．Black equalises easily：6．．．dxc4 7．bxc4 c5 8．e3 ©c6 9．0－0 ${ }^{\mu} \mathrm{c}$ c7．

6． Dd $^{\text {b }}$ ．No trouble for Black， for example：6．．．b6 7．0－0 酦b7 8．b3 Qbd7 9．鼻b2 c5 10．e3 曷c8 with an equality．

6．©c3．This move leads to a vivid play．6．．．dxc4．Now 7．0－0 reduces the game to a position that will be regarded below． 7．De5 is also interesting．（7．쓸a4
is no problem for Black：7．．．a6 8．쓸 xc 4 b 5 9．聯b3 息b7 10．0－0 Qbd7 with an equality；or 9．씀d3臬b7 10．0－0 气bd7）7．．．©c6．Now a forced line follows：8．息xc6． （Variations after 8． $9 x \mathrm{xc} 6 \mathrm{bxc} 6$ 9．蕞xc6 胃b8 10．0－0 can appear with a different moves order and will be considered below） 8 ．．．bxc6

 cxd4 13．${ }^{\mu} \mathrm{xd} 4$ ．White won a pawn，but Black has a clear com－ pensation．13．．．e5 14．留h4 䍖b8．


This position was seen many times．Practice shows that it＇s quite dangerous for White to keep the extra material．15．鼻g5 leads to an even position．（In case of $15.0-0$ 曷b4 16．e4 h6 Black has a strong initiative，for example：
兹b720． m e2 要g4！with an attack． After 21．fxg4 ©xe4 22．星xe4 胃xe4 23．啲h3 邑e1 24．余xh6 品xa1 25.乮g5 f6 26．씀g6 自xc3 White re－ signed in the game Markowski－ Onischuk，Polanica Zdroj 1999） 15．．．曷xb2 16．0－0 쓸e6 17．鼻xf6留xf6，and the game was drawn Seirawan－Karpov，Reykjaviik 1991.
a） $6 .{ }_{y}^{\mu} \mathrm{c} 2$
Leading to a complex play． 6．．．c5


## 7．0－0

Also following continuations are possible：

7．cxd5 cxd4 8． $0 x d 4$（in case of 8．dxe6 息xe6 9．0－0 ©c6 Black＇s pieces are very active）8．．． Qxd5，$^{2}$ and now after 9．${ }^{\mu} \mathrm{m}$ b3（or 9．0－0 Qb4 10．省c4 e 5 with an equality and the same in case of 10 ．${ }^{\mu} \mathrm{c}$ c3 e5） $9 . . . \varrho \mathrm{c} 610 . \varrho \mathrm{xc} 6$ bxc6 the play is even，and after an incautious 11．e4？！Qb4 12．0－0 c5 13．©a3 Qc6 Black simply took the ini－ tiative in the game K．Grigorian －Vyzhmanavin，Pinsk 1986，hav－ ing obtained an excellent stand in the centre for his knight．
$7 . \mathrm{dxc} 5$ 啠a5＋8． 0 c 3 （Or 8. Qbd2 ${ }^{\mu x c}$ x．An unpleasant $9 . . . \mathrm{b} 5$ is threatening，and after $9 . \mathrm{a} 3 \mathrm{a} 5$ Black stands better．Also 8．씀c3 was tested，and after 8．．．${ }^{\mu} \mathrm{xc} 5$ 9．cxd5 $0 x d 5$ 10．啠xc5 定xc5 11.
 Black had a good position in the game Korchnoi－Tal，Moscow 1968）8．．．dxc4 9．0－0（Or 9．${ }^{\text {D }} \mathrm{d} 2$
 12.9 c3 曷c8，with a convenient
play for Black after the bishop＇s transfer to c6，Korchnoi－Short， Luzern 1989）9．．．背xc5 10．余e3
 13．©e4 曷fd8．Black feels OK．Af－ ter 14．聯xc4 ©xe4 15．慈xe4 定e8 he has a solid position，Ehlvest－ Vyzhmanavin，Lvov 1985.

7．．．cxd4 8．0xd4 ©c6 9．0xc6 bxc6

The exchanges allowed Black to reinforce his centre and now he has good play in all variations． 10.63

There is also 10 ．晶d1 㝠a6 11. Q $^{2}$ 甾b6 with an equality．

 is balanced out．
 Efd1


## 14．．．9d7

With his last move Black sup－ ported e5 and now he can resist pressure of the b2－bishop and has a promising position，Gulko －Karpov，Thessaloniki 1988.
b） $\mathbf{6 . 0 - 0}$
This continuation，connected with a pawn sacrifice（usually it is a temporary sacrifice），allows White to struggle for a lasting
initiative．
6．．．dxc4


White has three main con－ tinuations：b1）7．ゆa3，b2）7．Øe5 and the most popular 7． m c 2 ， which will be examined in the next Chapter．

Other moves are less popular．
7．쓸 4 ．This continuation after 7．．．a6 8．㿻xc4 reduces the play to one of the main lines that will be regarded in the next Chapter（the line with 7 ．${ }^{\mu} \mathrm{c} c 2$ ）．

7． Vbd2．A poor choice： $7 . . . b 5 ~_{\text {b }}$ $8 . a 4$ c6 9． e 5 5 d 5 ，and White stays without sufficient compen－ sation．

7．a4．This continuation is in－ teresting，but rather unpopular．
 because of $8 \ldots$ a5 with Black＇s advantage） 8 ．．．易b8．Now there is 9．慈c2 $0 x d 410.0 x d 4$ 聯xd4 11.定e3 쓸e5 and despite extra ma－ terial，position is unclear．

The activity of White＇s bishops and Black＇s problems with the queenside development should not be underestimated．

7．©c3．Here Black also gets a good play without much trouble． $7 . .$. ． $\mathrm{c} 68 . \mathrm{e} 3$（in case of $8 . \mathrm{e} 4$ 曷b8

9．定e3 a6 White runs the risk to lose the pawn for nothing）8．．．賭d6．Black is preparing e6－e5．
 11．exd4 h 6 with an even play） $9 \ldots e 5$ ．This advance is typical of the variation in question． 10. Qxc4 exd4 11．exd4 宣g4．Now Black triggers interesting compli－ cations．12．兹b3 ©xd4 13．聯xb7

 with an unclear position）14．．．
 with Black＇s advantage Lautier －Karpov，Dos Hermanas 1995.

$$
\text { b1) } 7 . \searrow \mathbf{~ a 3 ~} \text { 定xa3 8.bxa3 }
$$

White gained the advantage of two bishops at the cost of the damage of his pawn structure． This is probably enough to main－ tain the balance but too little for an advantage．

## 8．．．鼻d7

The bishop wants to get to c6．


## 9．0e5

This active continuation also promises White no more than an equality．

Other opportunities were tested as well：

9．쓱c2 息c6 10．聯xc4 气bd7
leads to an equalisation，for ex－
 13．${ }^{\text {mfc }} 1=$ 쓸d6 Aseev－Rozentalis， USSR 1990.

In case of 9．宣g5 息c6 the struggle is of a similar character：

 even play Murey－Geller，Mos－ cow 1982.

## 9．．．臬c6 10． 0 xc

10．f3？！is not good due to 10．．．息a4 11．씀d2（of course no 11．甾xa4 씆xd4＋）11．．．©c6 12. 0xc6 看xc6 with certain advan－ tage by Black．

10．．． $0 x \mathrm{x} 6$ 11．鼻b2
Or 11．e3 씀d6 12．聯a4 e5 13.甼b1品ab8＝with a balanced posi－ tion，Arbakov－Korneev，Smo－ lensk 1991.

11．．． D $^{2}$
Black transfers his knight to the queenside and safely protects his pawns．

## 12．0b1

There is also 12. ． e c1 $\mathrm{D}_{\mathrm{b}} 613 . \mathrm{e} 3$ （an attack on the kingside with $13 . \mathrm{g} 4$ 兹d6 14．e3 葛ab8 15．g5 wins an advantage rather for Black： 15．．．©e7 16．聯h5 气ed5 17．．ूc2 Oa4 18．自c1 b5 19．f4 f5 20．gxf6 Oxf6 Kozul－Arlandi，Reggio Emilia 1993）13．．．聯d7 14．씀c2
 with an approximate equality， Glek－Klovans，Frunze 1988.

## 12．．．$\searrow$ b6 13．e3

$13 . e 4$ is risky．So after $13 \ldots$
 16．定a1（or 16．쓸c3 e5！17．dxe5

©xe5！20．聯c2 思e1干 Kasparov） 16．．．e5！17．d5 쓸d6 Black had an advantage in the game Morozov －Tsaturjan，corr． 1989.
曷fd1 邑ab8


Now White can return the pawn and open up the files only at the cost of an exchange of his light－squared bishop．So he can－ not hope even for a slight advan－ tage．

## b2） 7.0 e 5 c c

A similar variation was al－ ready considered above，but this order of moves introduces some certain nuances．

## 8.9 xc 6

In case of 8．是xc6 bxc6 9．$勹 \mathrm{xc} 6$聯e8 10．0xe7＋（if 10．聯a4，then 10．．．愠b4！with an equality） $10 \ldots$兹xe7 11．${ }^{\mu} \mathrm{a}$ a 4 （in the line $11 . \mathrm{D}_{\mathrm{a}} \mathrm{a} 3$
 14．．c1 亘d5 Black has an evident compensation）11．．．c5 12．${ }^{\mu} \mathrm{gxc} 4$（or 12．留a3 e5 13．씀xc5 奖xc5 14．dxc5置e6 with a good play） $12 \ldots . . c x d 4$ 13．${ }^{\mu} \mathrm{xd} 4 \mathrm{e} 514 . \mathrm{m}_{\mathrm{g}} \mathrm{h} 4$ 䍗b8 there is a position，similar to the one from the game Seirawan－Karpov， Reykjavik 1991，given above．It＇s better for White to give back the
pawn and equalise．
8．．．bxc6


9． $0 \mathbf{a} 3$
Once more White has a lot of continuations to choose from：

9．寊xc6昌b8 10． Cc 3 （in case of 10.0 a3 the simplest response is
㝠b7 13．全xb7是xb7 with an equa－ lisation）10．．．©b7．Black forces an exchange of the＂catalan＂bishop： 11．鼻xb7（in case of 11．宴b5 there is $11 . . . c 512 . \mathrm{dxc} 5$ 쓸c7，and Black gets a fair compensation；in the line 11．씀a4 씀xd4 12．定e3 鼻xc6 13．聯xc6 營d6 Black has a certain advantage）11．．．${ }^{\text {exb }} \mathrm{xb} 712 . \mathrm{e} 3 \mathrm{c} 5$ ， equalising the play．

9．씀c2 쓸xd4 gives Black good chances，for example：10．念e3

全xc6 置g5＝Larsen－Speelman， London 1980.

9．쓸a4 쓸xd4．Here Black＇s op－ portunities are also none the worse at least．After 10 ．！d1（or

 Dd5＝，and Black has not got any problems Holemar－Berzinsh， Czech Republic 1998）10．．．쓸b6

11．宣e3 Black can even continue with $11 \ldots$ ．．$\mu^{4} x b 2$ ？
鼻d2 息a6 gives Black an easy equalisation．

9．e3 A solid move which pre－ sents some problems to Black． 9．．．賭a6 10．蕞xc6最b8 11．乌c3 气d5
息xb7是xb7．The bishop exchange makes Black＇s task simpler．Af－ ter 15．b3 cxb3 16．axb3 c5 17．dxc5是xc5 Black can keep an equality by his accurate play，Seirawan－ Ivanchuk，Tilburg 1992.

9 ．．．首xa3 10．bxa3 余a6 11.余g5

Or 11．唡xc6 胃b8 12．聯a4 胃b6


11．．．h6 12．首xf6 兹xf6 13 ．息xc6

After 13．씀a4 㝠b5 14．쓸a5 c3 the position is equal．

13．．．邑ab8 14．씀 a 4 邑b6 15.


Black＇s position is solid as usual．

16．鼻f3 c6！
An attempt to win a pawn $16 . .$. end ？turns out to be un－ founded owing to 17 ．${ }^{\text {exd }} \mathrm{xd} 4{ }_{\mathrm{c}}^{\mathrm{l}} \mathrm{xd} 4$ 18．．d 1 ！and White gets a strong
initiative，for example：18．．．씀c5 （or 18．．．宣b5 19．昆xd4 定xa4 20.皆xc4 with advantage）19．${ }^{\text {m }} \mathrm{d} 8+$额 7 7 20．쓸e8．

## 17．

After 17．余xc6 思xd4 18．思xd4
 Black has a better position．

17．．．씹e7
Taking a pawn by 17 ．．．．${ }^{\text {g } x d} 4$ ？！ is bad again．After 18．旬xd4 兹xd4 19．号d1 씀f6 20．end7 White has a strong initiative for the pawn．

18．e3


## 18．．．．

Ifat once 18．．．鼻b5，then White stands even better after 19．쓸b4



19．h4 鼻b5 $20 . \mu_{\text {um }}$ b4 c5 and the initiative is on Black＇s side Antunes－Karpov，Tilburg 1994.

## Summary

In the line 6．0－0 White sacrifices a pawn and gains a develop－ ment advantage and chances to keep the initiative．Having returned the extra material，Black stabilizes the play．

##  

1．d4 0 f6 2．c4 e6 3．g3 d5 4．崽g2 余e75．0f3 0－0 6．0－0 dxc4 7．쓸c2 a6


Black is going to cover the c4－ pawn．White can prevent this by means of：a）8．씌 c4 or b）8．a4．

Here are several examples in which White lets his opponent protect the pawn：

8．e4？！b5 9．a4 息b7 10．0c3
 щxa8干 with an advantage．Now if 13.9 xb 5 ，then after $13 . . . \mathrm{D} 4$ 14．背xc4 定a6 White encounters difficulties．

 Qd7 ．Black has good prospects， Korchnoi－Vaganian，Montpel－ lier 1985.

8．昌d1 b5 9． gg $^{\text {ch } 610 . e 4 ~ h 6 ~}$ 11.2 h 3 c 5 ．There is no real com－
pensation for the pawn，though the strain remains Chibur－ danidze－Hjartarson，Linares 1988.
$8 . \varrho \mathrm{bd} 2 \mathrm{~b} 59 . \varrho \mathrm{g} 5$（or $9 . \mathrm{De}^{2} 5$
 h6 12． $\mathrm{Qh}_{\mathrm{h}}$ 定b7．The play is rather complex here，but Black still has an extra pawn and a solid position．
a）8．씀 xc 4 b 5
The time White spent for the return of the pawn allows Black to complete his development without problems．Now he only has to accomplish the advance c7－c5．

## 9．씀c2

Other retreats of the queen are worse：9．씀b3（or 9．씀d3 息b7 10．宴g5 Qbd7 11．Øbd2 c5 with a convenient play）9．．．宴b7．Now $10 . a 4$ ？！is too early（better is 10．虽d1 ©bd7 11．鼻g5 c5 12．dxc5
 play Larsen－Portisch，Havana 1966）10．．．©c6！11．．ed1（no good of $11 . \mathrm{axb} 5 \mathrm{axb} 512$ ．旬xa8 ${ }^{\mu} \mathrm{xa} 8$ 13．聯xb5 because of $13 \ldots$ ．．． xd 4 ！）
国c2，and White is close to a de－ feat Karlsson－Marjanovic，Dort－
mund 1982.
9．．．复b7


## 10．（2g5

Now in some lines White threatens to capture the knight， provoking $\mathrm{g} 7 \mathrm{xf6}$ ．

White must complete his de－ velopment，and there are alter－ native opportunities for the dark－squared bishop．10．愠f4 （neither 10． Dbd2 $^{\text {D }}$ bd7 11． $\mathrm{Db}^{\text {b }}$
 create any special problems for Black，on the contrary，he has good play in both cases） $10 \ldots$ ．．© 6 ． White played also 11.0 c3（11． Qbd2 with the idea of the control over c5，allows Black to start a piece struggle，for example：
 with good chances） $11 \ldots$ b4 12．聯c1（or 12．쓱b1 Obd5 13． $0 x$ xd
 16．씅 c 1 d5 with an equality） 12．．．．．c8 13．a3（13．昌d1 reduces the play to the variation with 11．邑d1）13．．．${ }^{2}$ bd5 14．b4，and now Black gains a good play with $14 \ldots$ a5！Perhaps 11．苞d1 is more popular，in response Black ac－ complishes a typical knight transfer 11．．．©b4 12．씀c1 品c8

13． 0 c 3 §bd5 14． $\mathrm{Dxd5}$ ．Sooner or later White must go for this ex－ change．（Also 14．定e3 is possible －or 14 ．全g 5 c5 with an equality－ 14．．．${ }^{\mu} \mathrm{d} 615 . ⿹ \mathrm{xd} 5$ Qxd5 16．全g5 c5 with an even position as well， Andersson－Beliavsky，Debrecen 1992）14．．．鼻xd5 15．鼻e3．Prevent－ ing c7－c5，but now Black puts up a defence on light squares：15．．．c6 16．De1 啠b6 17．乌d3 定xg2 18.皃xg2 ${ }^{\text {D }}$ d5 with Black＇s excellent opportunities．His pieces are ar－ ranged more expediently，and the undermining on c5 is unavoid－ able，Dizdarevic－Huzman，Pula 1997.

10．宴d2．This is the most popu－ lar continuation．The bishop is heading to a5．10．．．蒠e4 11．皆c1 Qbd7 12．鼻 a 易c 8 ．The most pre－ cise move；the square a8 some－ times is very useful for the bishop．Besides，the planned transfer of the knight via b8－c6 doesn＇t break the piece co－ordi－ nation now．13．Dbd2（the play is equal both after $13 . a 4$ bxa4 14． 0 c 3 是xf3 15．自xf3 0 b 6 and 13．0c3 息a8）13．．．賭a8．The key position of the variation．White can struggle for the initiative here but a correct defence keeps Black safe．Consider several examplary lines：14．${ }^{\text {Db }}$ b3．In this line Black performs the desired advance c7－c5 without trouble． $14 . . .{ }_{y}^{\mu} \mathrm{e} 815 . \emptyset \mathrm{e} 5$ ．（Or 15．쓸e3 c5 16．dxc5 ©xc5 17．©xc5 鼻xc5 with a good play，Barlov－Morovic Fernandez，Vrsac 1985）15．．．c5， and the position gets even． 14.

笪d1 ${ }^{\text {mene8 }} 15 . \mathrm{b} 4$ Qd5 with mutual
 fer of the knight to c 6 is the most reliable way to create a counter－ play．15．Øb3 賭e4！16．쓸 1 ？！（Bet－ ter is 16 ．${ }^{\mu} \mathrm{m}$ d c 6 ，though in this line Black＇s chances are none the worse at least，Nielsen－J． Polgar，Las Vegas 1999）16．．．${ }^{\text {c }}$ c 6 17．是d2（17．．d1 is bad because of 17．．．0xa5 18． 0 xa 5 c 5 with Black＇s considerable advantage） 17．．．思xf3 18．定xf3 $0 x d 4$ 19． $0 x d 4$
 and Black is slightly better．

## 10．．．${ }^{2}$ bd7 11．宣xf6

 13．琞c1 c5 14．dxc5 ©xc5 15． 0 xc 5曷xc5 occurred with a good play for Black，Mednis－Inkiov，Rome 1984.

11．．． Vxf $^{12.9 b d 2 \text { 曷c8 } 13 . ~}$ 063

White attempts to hinder the planned advantage again．

13．．．c5 14．dxc5 复d5
The pawn is returned，and the position gets equal．

15． $\mathbf{~ D} 1$
In case of 15 ．${ }^{\text {Efd }} 1$ which oc－ curred in the game Kasparov－ Karpov，Leningrad（m／20）1986， $15 . . . \frac{\mu}{d} c 7$ is the simplest answer．


## 15．．．昷xg2！

To exchange the＂catalan＂ bishop is more important than to return the pawn immediately．
 18．c6
 20.0 xc 5 昌xc5＝with an equality Hulak－Khalifman，Manila 1992.

18．．． Qb8 19．$_{\text {昆ac1 }}$
In case of 19.9 d 4 there is 19．．．息f6．

## 

The material balance is main－ tained，the position is approxi－ mately equal，Khalifman－Yusu－ pov，Moscow 1988.
b） 8.24 鼻 d 7


9．${ }^{\mu} \mathrm{xc} 4$
White has several continua－ tions again．
$9.0 \mathrm{c} 3 \% \mathrm{c} 6$ attracted no follow－ ers．After $10 . e 4$ b4 Black has a great advantage．

9． $\mathrm{V}_{\mathrm{bd}}$ 2．Another way of the knight＇s development is better． $9 .$. 㫣c6 10．9xc4（Or 10．a5 b5 11．axb6 cxb6 12． 0 xc4 息e4 13.聯d1 ©c6 14．客g5 ©b4 15．씅d2 a5＝ with an equality，Kaidanov－ Wells，London 1990）10．．．鼻e4．

Note this typical manoeuvre，we will encounter it more than once in this chapter．11．쓸 3 c6




 declared in the game G．Kuzmin －Vaganian，Vilnius 1981.
9.9 e 5 ．We already know this thrust and Black＇s response to it：
 bxc6．Surely the triple pawns is a weak point，but White has nei－ ther time nor forces to get to them．He is underdeveloped，and his kingside is weakened after the exchange of the＂catalan＂ bishop．Black accomplishes the advance c6－c5 in all variations and gets a good position．Here are several illustrations： 12 ．．d 1 쓸d5 13.0 a3（The move 13.0 c 3 is be－ low any criticism．After 13．．．啠h5
 Qb6 White just has a pawn less， Dijkmans－Dutreeuw，Gent 1999）13．．．c5＝；12．©a3 쓸d5 13. Qxc4 省h5．Threatening with 14．．．©g4 with a strong attack， and after $14 . \mathrm{V}_{\mathrm{e}} 5 \mathrm{c} 5$ the position
甼fd8 14．e3 c5 Spiridonov－Kele－ cevic，Pernik 1981．If White refuses to exchange the impor－ tant bishop，then it will be more difficult for him to return the pawn which promises no advan－ tage too．Black plays c7－c5 and equalises：11．e3 $勹 \mathrm{a} 5$ 12． 2 d 2 （In case of 12．0a3 c5 13．dxc5 曷c8
留b6 Black＇s position is prefer－ able Zilberstein－Lerner，Dau－ gavpils 1978）12．．．c5 13．dxc5 昌c8
留xb3 ©d7．Now a venturesome $17 . c 6$（after 17．息a3 there was an equality in the game Sosonko－ Karpov，Tilburg 1980）17．．．bxc6 forces White to struggle for a draw：18．a5（18．全d2 © 5 5 is no better Kozul－Van der Sterren， 1994）18．．．©c5 19．쓸4 씀d3 20.聯xd3 0 xd3．The game I．Ivanov －Lerner，Daugavpils 1978 con－ tinued with 21．鼻a3 息xa3 22.最xa3 4 ，whereas in the game Kozul－Pigusov，Biel 1993 White played 21．置d2 and Black could answer here 21．．．宴b4！？but in both cases White had to struggle for a draw．

9．最d1 is a more promising continuation．9．．．鼻c6 10．9c3自xf3．This exchange is forced because White was threatening with e2－e4．11．寔xf3 c6 12．息xc6 （12．e3 is worse as after $12 . ..)^{2} 5$
 16．d5 ©d3 ，it＇s unclear whether White has a sufficient compensa－ tion Romanishin－Geller，Vilnius 1980） 12 ．．．bxc6．This position is similar to those considered under 9． Q e5，but now Black＇s queen does not get to d5．13．宴g5 胃b8． Black uses the b－file to create a counterplay．14．a5（An even po－ sition appears after 14．定xf6 息xf6 15. ®e4 $^{\text {昌b4 }} 16 . \mathrm{e} 3$ 씀d5＝Illescas －Beliavsky，Madrid 1998；also af－ ter 14．e3 气d7 15．宴xe7 聯xe7

Black has a good play）14．．．${ }^{\text {Eb }} 4$
 Black＇s position being none the worse at least，Kochyev－Aseev， Leningrad 1989．There is another popular continuation：13．a5．Now Black＇s rook can＇t get to b4 in time．Well，Black reverts to the queen： $13 \ldots$ ．．眢b8！，organizing a sufficient counterplay as in fol－ lowing exemplary lines： 14 ． H a聯b3 15．쓴xb3 cxb3 16． E c4 c 5 17．dxc5 邑fd8 18．曷xd8＋曷xd8 19．宴e3（Or 19．胃b4 鼻xc5＝）19．．． © d 520.0 xd 5 最xd5 21 ．甼 b 4 h 6
 an equality，Krasenkov－Kha－
 c5 15．${ }^{\mu} \mathrm{xc} 4$（a similar line oc－ curred in the game Van der Sterren－Kalinin，Wijk aan Zee 1997：15．dxc5 悤xc5 16．背xc4 留a7 17．e3 哭fd8 18．鼻d2 昌ab8 with an approximate equality） 15 ．．．cxd4


 anced position，Gorelov－Kha－ lifman，Minsk 1985.

9．．．賭c6


## 10．葛g5

The move 10． Cc 3 has lost its
popularity．（10． D bd $^{\text {b }}$ ？is bad due to $10 \ldots$ b5 11．酜c2 bxa4 with Black＇s advantage；10．．d1 㫣d5 11．聯d3 气c6 12． 0 c c3 ©b4 13．쓸b1皿b3 gives Black a good play， Tukmakov－Vaganian，Lenin－ grad 1987）10．．．b5！This counter－ strike solves all problems at once and Black gets an even play． 11．聯d3（11．씀a2 b4 12．9d1 鼻d5 13．b3 c5 14．dxc5 © 4 ，and Black stands better Polugaevsky－ Braga，Mar del Plata 1982） 11．．．b4 12． Qb $^{1}$ 余e4 13．聯d1（Af－
 15．쓸d3 c5 16．e4 崽b7 17．e5 气d5 18．De4 h6 19．b3 a5 Black has a certain advantage again，Spassov －Ionescu，Spain 1991）13．．．c5 14．宴f4（Or 14．©bd2 宴d5 15．dxc5 Qbd7 16．c6 息xc6 17．©c4 胃c8， with Black＇s initiative Smyslov－ Veingold，Oviedo 1992）14．．． Qbd7 $^{2}$ 15．©bd2 宴d5 16． e e 1 昌 $\mathrm{c} 8=$ ，and White gained an approximate equality，Sveshnikov－Ivanchuk， Pinsk 1986.

The move 10．息f4 presents some problems to Black as now the line $10 \ldots \mathrm{~b} 5$ 11．쓸 2 bxa4 12.0 c 3 is in White＇s favour． $10 \ldots \mathrm{a} 5$ ！In this case the advance of the a－pawn solves all Black＇s problems．By this way Black cre－ ates a base square on b 4 and frees a6 for the knight．11． 0 c 3 D 6. The practice of top players shows that Black has no problems here． As a rule he has a very solid po－ sition with strong supporting squares as it can be seen in the following examples：

聯 $\mathrm{e} 7=$ ．Black＇s control over d5 gives him equal chances，Kram－ nik－Lautier，Dortmund 1995.

12．邑ae1 置b4 13．宴g5 h6 14.
 an even position on the board again，Bareev－Short，Geneva 1996.

 16．gxf4 f6 17．．i．h1 쓸e8 18．b3 e5 19．fxe5 fxe5 $20 . \mathrm{d} 5$ e4 with an ini－ tiative Lautier－Beliavsky，Bel－ grade 1995）14．．．（\％d5 15．0xd5 exd5 16．쓴b3 h6 17．宴xf6 聯xf6＝ This position should be estimated as approximately equal as well， Kasparov－Gelfand，Moscow 1996.

## 10．．．㝠d5

This move became popular not long ago．Karpov usually played 10．．．a5 here until a reinforcement was discovered in the line 11.0 c3气a6 12．息xf6 鼻xf6 13．e4 2b4 14．日fd1 b6，and after 15.0 e 1 ！ White is better，Beliavsky－ Rozentalis，Batumi 1999.

11．쓴c2．
Also 11．${ }^{\mu} \mathrm{g} \mathrm{d} 3$ occurs frequently． After the strongest response $11 . . . c 512 . ⿹ \mathrm{c} 3$（In case of $12 . \mathrm{dxc} 5$ Qbd7 13．©c3 ©xc5 14．聯e3 씀a5 15．（2fd1 崽c6＝Black equalises easily，Adianto－Short，China 2000） $12 \ldots$ ．宴c6 White has several opportunities but none of them gains him a clear advantage be－ cause Black＇s position is very solid．

13．e4 cxd4 14．背xd4h6 15．亘f4

Qbd7 16．聯c4 邑c8 17．聯e2 酉c5＝． Black has arranged his forces rather conveniently Beliavsky－ Kir．Georgiev，Ulcinj 1998.

13．息xf6 息xf6 14．dxc5．The pawn should be returned．The game Nikolic－Boensch，Munich 1990，continued with $14 \ldots$ ．．．d7 15．쓸4 聯e7 16．b4 a5 17．9d4自xg2 18．家xg2 axb4 19．气e4 筧fc8
 an equal play．

13． 0 曷d1 cxd 414.9 xd 4 （ Or 14．${ }^{\mu} \mathrm{xd} 4{ }^{\mu} \mathrm{md} 415.0 \mathrm{xd} 4$ 息xg2 16． lutely even position，Rustemov－ Bauer，Wichern 1999） 14 ．．．全xg2 15．首xg2 Qbd7 16．聯f3（After 16．f4 晃c8 White runs the risk to get a worse position Kozul－ Beliavsky，Portoroz 1999）16．．． 쓴88＝．As well as in the previous variations，the fact that both sides have the symmetric ar－ rangement of pawns and absence of weak points allows to estimate the position as equal，Garcia Ilundain－Wells，Escaldes 1998.

11．．．臬e4


12．皆 c 1
White prevents c7－c5．
Or 12．씌 d1 c5，but here Black
has a good play at once．
13.0 c 3 is bad because of 13．．．鼻xf3 14．鼻xf3 cxd4 15． 0 e4 （15．鼻xb7 loses immediately be－ cause of $15 \ldots$ ．．．．a7） $15 \ldots$ ．．． 6 ，with Black＇s considerable advantage．
 It＇s better to take the pawn with the knight．White anyway can＇t keep it：15．b4 a5，and Black is OK，Miles－Ribli，Hungary 1997.

13．dxc5 h6．Black does not hurry to take the pawn again． After 14．定e3 ©d5 15．씀c1 쓸a5
切3 19． $0 x$ x 3 xc5 Black has a certain initiative，Romanishin－ Beliavsky，Belgrade 2000.

## 12．．．h6 13．㤅xf6

In case of 13．息e3 Black has to choose between 13．．． 9 d5 and a
more active $13 . . .0$ c6．In both cases he stands none the worse at least．

13．．．鼻xf6 14.0 c 3 余xf3 15.余xf3 c6 16．e3 a5


Black has built a solid de－ fence，and though his position is rather passive，it＇s really solid．As a result，there is an approximate equality on the board，Bareev－ Anand，China 2000.

## Summary

The line 7．${ }^{\mu} \mathrm{c} \mathrm{c} 2$ gives White more chances to get an advantage than moves considered in Chapter 17．But even in this case Black has a solid position．

## Part 5. English Opening

## 

This opening occupies a special place in the chess theory. It combines ideas of many other openings and is very popular. White's first move does not determine this opening as there are various transitions to the Queen's Gambit, the Catalan Opening, to different variations of both Indian Defences, but in any case it claims a strategic struggle for d5. The diversity of positions which can arise here attracts many modern grandmasters. We shall consider those systems which occurred regularly in the practice of the twelfth World Champion. Chapters 19-21 deal with a formation which is actually a popular variation of the Sicilian Defence with reversed colours. Chapter 22 is about the Queen's Indian System, which can be transposed into the Queen's Indian Defence but also has numerous original variations.

## Four Knights System (Variations without 4.g3)

1.c4e52.0c3 ©f6 3. ©f3c6


White has a wide choice of different continuations here, though most of them lead to positions of the Sicilian Defence with reversed colours. Variations which appear after 4.g3 will be considered in the next chapter. In the present chapter we shall regard in detail following variations: a) 4.d3, b) $4 . a 3$, c) $4 . d 4$ and d) $4 . e 3$. Other continuations are less popular.
4. 쁠 4. A strange move, probably it should prevent d5, though right now White is in perfect security. The play can develop as follows: 4...g6 5.d3 宴g76. (g5 h6
 Black concludes his development quietly and prepares a counterplay on the kingside. 10. .g c 1 d 6 11.b4 De7 12.0-0 f5. The open-
ing gave an approximately equal position，Black＇s chances are evi－ dently none the worse here， Murey－A．Sokolov，Riga 1992.

4．b3 d5 5．cxd5 ©xd5．You can already note a Sicilian outline．

 ply keen methods of struggling for the initiative．In the begin－ ning it＇s enough that his position is solid and envisages a further development．After 10．莫 e 2 悬d7 11．0－0 0 ad8 the main struggle is still ahead，Korchnoi－Gipslis， USSR 1976.

4．e4 With this move White gains a firm control over d5，but at the same time Black gets the d4－square，which is no less impor－ tant．Further struggle for these strategic squares develops with approximately equal chances． 4．．．鼻b4．The most simple re－ sponse which prevents a soon advance d2－d4．5．d3 d6 6．g3．（Or 6．宴e2 a6 7．0－0 息c5 8．自e3 气d4 $9 . \mathrm{b} 4$ 息a7 10． $\mathrm{Qd}^{\mathrm{d}}$ 气xd5 11．cxd5 $0-012.0 x d 4$ exd4．The tension of the fight is released after ex－ changes on crucial squares． 13．宴f4 宴b6 $14 . \mathrm{a} 4 \mathrm{a} 515 . \mathrm{b} 5$ 真d7 The position is even．16． E c 1 䍙 c 8 ． An evidently waiting move． 17.息g3．This move looks untimely． White is preparing $\mathrm{f} 2-\mathrm{f} 4$ ，but af－ ter 17．．．f5 in the game Milov－ Korchnoi，Dresden 1998，Black creates some concrete threats， and $18 . \mathrm{f} 4$ loses because of $18 . .$. fxe4 19．dxe4 d3）6．．．鼻c5 7．莤g2 Qd4 $8.0 x d 4$ 罣xd4．Now White
has two basic plans for the devel－ opment of his initiative，one of them preparing $\mathrm{d} 3-\mathrm{d} 4$ ，the other f2－f4．9． $\mathrm{De}^{2}$（Less resolute is 9 ．

 $0-0=$ with balanced chances，Ci－ fuentes－Schneider，Groningen 1992 －10．．．c6 11．h3 晲e6 12．塭e3
 In this example White failed to show any activity at all so far， though the position still keeps a certain tension，Reinderman－M． Gurevich，Germany 1998）9．．．息b6 10．d4．With an immediate breakthrough in the centre． （White can also complete his de－ velopment at first，for example 10．h3 c6 11．0－0 0－0 12．b3 ©d7 13．鼻b2 䍖e8，and only now $14 . \mathrm{d} 4$ ， but in this case Black is well pre－ pared for an active play：14．．．${ }^{\mu} \mathrm{f} f 6$ 15．聯d2 甾g6 16．㕷h2 ©f6 with mutual chances，Reinderman－ Kobalija，Wijk aan Zee 1998） 10．．．exd4 11． $0 x d 4$ ©g 4 12．0－0聯f6 $13 . \triangleq \mathrm{f} 5$ 气 5 ．Both sides con－ trol different important squares， the chances are even，for exam－ ple：14． Q e 3 c 615 ． $\mathrm{G} \mathrm{b} 10-016 . \mathrm{b} 3$ a5 with a complex play，Bezman －Janovsky，Moscow 1995．There is also an interesting 9．h3，pre－ paring a breakthrough on the kingside（in case of an immedi－ ate 9．f4 Black has 9．．． 0 g4）9．．．定e6 10．f4 a6 11．留f3 h6 12．©e2 \＄${ }^{\text {\＆}} \mathrm{c} 5$ ．In the manoeuvring strug－ gle White has some space advan－ tage．However when the play is opened up，the weak points of his
pawn structure may tell，as well as the unsupported position of the king．Right now Black does not need to define his king＇s place －after an early short castling he may suffer a violent attack．The game continued with 13．䒤d2 聯e7 14．宴c3 俥d7．Black demonstrated his coolness and kept good pros－ pects．After 15．b4 蕞a7 he man－ aged to make use of his advan－ tage，Gulko－Karpov，Reykjavik 1991.
a） $4 . \mathrm{d} 3$


With a natural desire to de－ velop the bishop．

## 4．．．息b45．首d2

An active thrust 5．宴g5 after 5．．．h6 leads to an exchange of this bishop：6．鼻xf6（In case of 6．皿h4 it＇s hard to escape the exchange as well，for example：6．．．d6 7．e3

 13．f3 鼻e6 14．c5 ©h5 15．鼻xe5－ this is still better than 15．cxd6
 with Black＇s advantage－15．．． dxe5 with an approximately equal position）6．．．鼻xc3＋7．bxc3
息d7 11．0－0 ${ }^{\text {engen }}$ 7．A series of natu－
ral moves produced a balanced position．Now Black is preparing vigorous actions on the kingside． The game Nogueiras－Ionov， Linares 1996，continued with
 $15.0 \mathrm{f} 1 \mathrm{f5}$ with a complex play．

## 5．．．0－0 6．g3

Also 6．a3 念xc3 7．定xc3 was seen．White got the pair of bish－ ops but he is retarded in devel－ opment．7．．．曷e8．8．e4（8．．．e4 was threatening）8．．．d6 9．h3 a6！Black launches a queenside attack im－ mediately．After 10．鼻e2 b5 11. cxb5 axb5 12．0－0 笪b8 his chances were none the worse in the game Sunye Neto－Christiansen，Wijk aan Zee 1982.

6．e3 This unpretentious way of development creates no prob－ lems for Black．6．．．䍖e87．息e2 d6 8．0－0（In case of 8．a3 余xc3 9．全xc3 ©e7 10．0－0 c5 Black equalises the play as well．After $11 . \mathrm{b} 4$－in case of $11 . \mathrm{d} 4$ Black has $11 \ldots$ exd4 12．exd4 ©e4－11．．．b6
 쓸7 15．聯c2 品ab8 the position was even in the game Polu－ gaevsky－Petrosian，Moscow 1976）8．．．a5 9．b3 息g4 10．a3 息c5． In this example Black decided to keep the bishop，though an ex－ change was also possible．After
是g6 hehad a solid position with fine chances for the development of his initiative，Psakhis－Kor－ chnoi，Dresden 1998.

## 

As well as in many other vari－
ations of this system，Black vol－ untarily agrees to the exchange in this line．

## 8．息xc3 d5 9．cxd5

If White refuses to exchange on d 5 ，then Black accomplishes the advance $\mathrm{d} 5-\mathrm{d} 4$ and gets a good play，for example：9．b3 d4 10．定b2 息f5 11．0－0 씀d7 12．曷e1易ad8 $13 . \mathrm{a} 3 \mathrm{a} 5=$ with an equality like in the game Dizdarevic－ Cebalo，Mendrisio 1987 or 9．0－0 d4 10．客d2 h6 11．b4 씀d6 12．씀b3
 a complex play which occurred in the game Serper－Salov，Tilburg 1994.

## 

 Qxc3 12．bxc3Or 12．日xc3 d 4 ．
12．．．b6 13．d4 复g4＝
Black has no problems here， Savchenko－Romanishin，Hel－ sinki 1992.
b） 4.93


A prophylactic move which does not contribute to White＇s development．So Black does not need to hurry as well．

4．．．d6 5．e3
The most flexible continua－
tion．In case of 5．d4 Black can answer with an active $5 . . . e 4$ ，and after 6.0 g 5 䀂f5 there is a well known theoretical position of a sharp variation with Black＇s ex－ tra tempo owing to the unneces－ sary advance a2－a3．7．d5（In the line 7．f3 exf3 8．gxf3 h6 9．9h3
 Black has a good play，El Ghazali －Miles，Tanta 1997）7．．．${ }^{\text {e }} 5$ 8．씀 2 g 6 ，and the maximum which White can get here is a draw by repetition of position af－



After 5．d3 ©d4 White can＇t hope to gain much．It should be mentioned here that in many variations of the English Open－ ing this knight should be trans－ ferred to free the way for the c－
昷h5 9．씀a4＋c6 10．e3 气e6 11．宣b2 $0-0$ ．Black has completed his de－ velopment first．After a retreat of the f6－knight he is ready to de－ velop his kingside initiative with an advance of the f－pawn，Cher－ nin－Morozevich，Podolsk 1993.

## 5．．．g6 6．d3

The line 6．d4 鼻g7 occurs in－ frequently，and in case of $7 . \mathrm{dxe} 5$
 10．暻d2 c6 11．0－0－0 新c7 the play is equal．

An early advance on the que－ enside 6．b4 Black encounters with an active play in the centre， for example：6．．．是g7 7．蕞b2 0－0 8．d3（Or 8．b5 ©b8 9．塭e2 e4

bxc6 13．0－0 Vaganian－Eingorn， Odessa 1989，with a good play
 10．宴e2 c6 11．0－0 d5．Black cre－ ated a mobile pawn centre，and after $12 . \mathrm{b} 5$ he begins a counter－ attack．After 12．．．d4 13．exd4 exd4
 cxb5 there was a keen position in the game Ree－Smyslov，Amster－ dam 1994，and Black＇s chances were none the worse．



## 8．0－0

Both sides conclude the devel－ opment before proceeding to a concrete play．

In case of 8．씀c2 d5 9．cxd5 0 xd 5 there is a position from the Sicilian Defence with reversed colours．A complex play with mutual chances begins： $10.0-0 \mathrm{a} 5$
呰xd5 13．b3 息e6）12．．．愠e6 13．©e4畑e7 14．b3（White gains nothing with 14.0 c5 息c8 15．b3 b6 16． 0 e 4安b7，Black＇s bishop simply mo－ ves to another active position） 14．．．思ad8 15 ．鼻b2 f5 with a dy－ namic balance on the board， M ． Gurevich－Onischuk，New York 1998.

##  11．Ëb1 h5

In response to White＇s coming attack on the queenside Karpov shows an activity on the kingside．
$12 . \mathrm{b4}$ Qh7 13． $\mathrm{Q}^{2}$ d5 夏e6 $14 . \mathrm{a} 4$包b8 15．b5 axb5 16．axb5 c6 17．bxc6 bxc6＝

White managed to take the b－ file，but Black＇s position is solid， and he is ready to develop his activity on the opposite flank．As a whole，the position can be esti－ mated as roughly equal，M．Gu－ revich－Karpov，Hilversum 1993.

## c） $4 . \mathrm{d} 4 \mathrm{exd} 45.0 \mathrm{xd} 4$

White solved the problem of the d4－square and is going to gain profit from his slight advan－ tage in the centre．The situation requires decisive actions．

## 5．．．葛b4

It is the strongest answer which makes the opponent pro－ ceed to the solution of new prob－ lems as the threat of 6．．．${ }^{\text {en }} 4$ looks rather unpleasant．


## 6．${ }^{\text {最g5 }}$

The main branch of the vari－ ation and M．Botvinnik＇s favour－ ite move．White can reckon on
complications here，but the chro－ nic shortcoming of his position （the weak pawns on the c－file） does not allow him to hope for an opening advantage．

Besides 6．${ }^{\text {（ }} \mathrm{g} 5$ White has a wide choice of continuations：

6．e3 This move does not solve White＇s problems．After 6．．．©e4 Black still is better developed， and White can＇t avoid a doubling of his pawns on the c－file．

6．씔d3 Is not much better than the previous move．After 6．．．0－0 7．寔f4 易e8（again threatening
 Qe4 White encounters new diffi－ culties．

6． C 2 This is a better decision， though it still creates no particu－ lar problems for Black．6．．．余xc3＋ 7．bxc3 Qe4 8．씀d3 樂e7．Both White＇s and Black＇s knights ob－ tained good stands．The position promises an interesting struggle with approximately equal chan－
 11．聯c2 0－0 12．㑒g2 鼻e6 with an unclear position．White＇s pieces are more active，but his pawn structure is severely damaged．）
 This situation is similar to the previous one．12．e3 d6 13．酓e2 Qe5．Black stands none the worse at least，Schleifer－Mila－ dinovic，Montreal 2000.

6．g3 A solid move，but Black can get a draw now almost by

宴e7 10．暻g2 0－0 Black has an
advantage）9．．．0－0 10．全xc3 畐xc3
 14．cxb5 甾xb5 15．0－0 寞b7 16.㝠xb7 最xb7．It＇s hard to improve White＇s play here，and the board is nearly empty．The opponents agreed to a draw in several moves，Claesen－Ljubojevic，Ant－ werp 1997.
6.0 c 6 bxc 6


White should play accurately not to get a worse position．He is underdeveloped，and in many lines his queenside is weakened． In any case，Black＇s play is quite simple here．Look at several ex－ amples from recent games：

7．a3 An absolutely illogical
 White has no compensation for the weakness of his kingside， Golovko－Lazar，Hungary 1995.

7．씀b3 㱠e7 8．㝠g5 a5 9．e3？ （9．a3 was necessary，though Black＇s position would be better anyway）9．．．a4 10．쓸c2 a3，and White has a hard position，Pede－ monte－Ausmins，Genova 2000.

7．息g5h68．宣h4 蕞xc3＋9．bxc3 c5 10．f3 0－0，once more it＇s White who has to struggle for an equali－ zation Mulch－Wege，Germany
1995.

7．g3 0－0 8．虫g2 鼻xc3＋9．bxc3 Øe8 10．0－0．White managed to complete the development here but anyway it＇s very hard to de－ fend the weakness on c4：10．．． D e4
 \＆d6 14．c5 ©c4．White has a hard position，Eliseev－Holmov，St． Petersburg 1996.
宵xe7 10．暻d2 d5 11．e3 置e6 12.
 cxd5＝．In this example White managed to equalise，Baerner－ Lawitsch，Austria 1997.

7．鼻d2 A cautious and solid move．7．．．0－0 8．g3 d5 9．暻g2 曷e8 $10.0-0$ 首b8 11．．e $\mathrm{e} 1 \mathrm{~h} 612 . \mathrm{a} 3$ 最88＝． The position is roughly equal， Kotanjian－Kapnisis，Murek 1998

7．씌．c2．Perhaps this is the most solid continuation．The game Usachyi－Smyslov，Woeri－ shofen 1991，continued with 7．．．0－0 8．a3 息e79．g3 d5 10．息g2真e6＝with an equal play．

Let us revert to the position after 6．㑒g5．

## 6．．．h6

A well known manoeuvre which forces White to define the position of his bishop．

## 7．鬼h4

Of course it＇s no good for White to exchange the bishop， and continuations like 7．0xc6 bxc6 8．㝠d2 0－0 9．e3 hardly allow to count on an advantage．

7．．．夏xc3

It＇s important to accomplish the exchange right now，before White plays 胃c1．

8．bxc3 0 e5


Despite White＇s obvious weak points and certain underdevelop－ ment，some of his pieces stand rather actively，and the binding is especially unpleasant．In this concrete struggle positional fac－ tors for some time retreat to the background．

## $9 . f 4$

The most vigorous continua－ tion．M．Botvinnik played just like that．Let＇s regard also alter－ native continuations．

9．$\oslash f 5$ An unhappy idea which results in a loss of time．9．．．0－0 10．聯d4 d6 11．e4．（This is a seri－ ous mistake， 11.0 e 3 is better） 11．．．昌e8 12．首e2 息xf5 13．exf5 c5 14．聯d1 ©xc4 with Black＇s consid－ erable advantage，Broomfield－ Addison，Witley 1998.

9．f3 This formation is also a poor advantage for White．9．．． $0-010 . e 4 \mathrm{~d} 6$ 11．息f2（White feels badly in the line 11．f4 ©g6 12.莫xf6 嫘xf6 13．g3 c5 14．气b5 a6 $15.9 \mathrm{xd} 6-15.0 \mathrm{c} 7$ 兹e7 is none the better－ 15 ．．．量d8，and after
the forced 16．e5 $0 x$ x5！17．fxe5留xe5＋Black wins） $11 . . .0$ fd7 12．崽e2（or 12．f4 ©g6）12．．． Db $^{2}$ 13．씜b3（in case of $13 . c 5 \mathrm{dxc} 5$ 14.0 b 5 聯e7 White simply loses a pawn）13．．．c5 14．©c2（after 14．毋b5 宣e6 White has to retreat with his knight to a3 instead of e3 where he would like to trans－ fer it now）14．．．f5！15．exf5（in case of $15.0-0$ fxe4 16．fxe4 ${ }^{\mu} \mathrm{g}$ g 5
 takes the initiative）15．．．鼻xf5 16．唱d1（16．De3 息d3 is none the
 and Black gains a perceptible ad－ vantage，M．Ivanov－Raises， Reykjavik 1998.

9．e3 A more solid continua－ tion．9．．． $\mathrm{Dg}_{\mathrm{g}}$ 10．定xf6．（There is
 12．hxg3 d6 13．f4 焻e7 14．
 has many weak points but he also has a space advantage．In the game Schekachev－Overeem， Antwerp 1996，after 17．䍖e1 皆e4

 approximately even position．） 10．．．${ }^{\mu} x f 6$ 11．f4．A fundamental move in this variation，even though it creates new weak points．（11．鼻d3 looks more solid but it is too passive） $11 . .0-0$ The game Ftacnik－Lautier，Bad Zwesten 1999，continued with $12 . \mathrm{g} 3 \mathrm{c} 513 . \varrho \mathrm{b} 5 \mathrm{~d} 514$ ．全e2 dxc4
 unclear position．Perhaps there were opportunities to reinforce the play of both sides，but still

Black＇s position was OK．

## $9 . .0 \mathrm{~g} 6$ 10．全xf6 ${ }^{\mu} \mathrm{xff} 11 . \mathrm{g} 3$

 Q88An interesting idea，generated by Karpov．The knight goes to e6， and from this position it defends c7 and can opportunely be trans－ ferred to c 5 ．

12．余g2 ©e6 13．0－0 0－0 $14 . e 4$
There is also 14．씌 d2 d6 15.
 sible route for the knight．17．씌d4酜xd4＋18．cxd4 员e8．Black＇s strategy in this variation is based on the e－file．19．ae1 b6 20．宴c6． The wish to release the pressure on the e－file is quite natural，but after 20．．．宴b7！21．余xb7（of course there is no 21．宴xe8？©h3\＃） 21 ．．．${ }^{\text {exb }} 7=$ the position was ap－ proximately equal in the game Vaganian－Tukmakov，Rostov 1993.

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14...d6 15.甾d2 ©c5
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There is the key position of the variation on the diagram ．

## 16．．ae1

Now this move looks much stronger．

16．9b3．An inaccurate move which allows Black to seize the initiative．16．．．）a4 17．日ac1（or

17．㓜d4 ©xc3 18．鿖xf6 gxf6 19．a4息d7 with a certain advantage） 17．．．莤e6．One more pawn is at－ tacked．18．${ }^{\mu} \mathrm{d}$ d4．The only move， but still Black has already pre－ pared a surprise：18．．．c5！．Weak points in Black＇s camp are not so important in comparison with the threat to White＇s c－pawns． 19.聯xf6（in the line 19．聯xd6 皆ad8 $20 . e 5$ 聯f5 21．背c7 息xc4 Black stands better as well）19．．．gxf6 20．©fd1 ©b2 21．©xd6 ©xc4 22.笪d3 b6 23．e5（or $23 . f 5$ 元 5 with an advantage；White can＇t equal－ ise also with 23.9 d2 曽fd8 24.

 $25 . \operatorname{exf6} \mathrm{e} 3 \stackrel{\infty}{=}$ ．Black temporarily sacrificed the pawn，but his pieces are much more active，and White hardly can protect his pawns on c3 and f6，Shahade－ Akopian，New York 1998.

At first White reinforced the position of his rook and defended the c3－pawn，and now he ex－ changes Black＇s mighty knight．
$18 . . .0 \times 53$ 19．axb3 复c6 20. 쓸d4


White gained as much as he
could from this position，still Black continued with 20．．．a6，and it turned out that an exchange on f6 was OK for Karpov．After 21．背xf6 gxf6 the opponents agreed to a draw，Kramnik－ Karpov，Las Palmas 1996.
d） $4 . \mathrm{e} 3$
It is the second popular move after 4．g3．

4．．．余b4


Black＇s idea is simple：an ex－ change on c3，followed by e5－e4． If White does not hinder the ful－ filment of this plan，he can get a worse position．White has two main continuations：d1） 5.9 d5 or d2）5．쓰c2，though other moves were seen as well．

5．d3 e4 6．dxe4 ©xe4 7．쓷c2定xc3＋8．bxc3．White has got the weak pawns we already know but he does not have any counterplay．
 11．0－0 f5．Preventing e3－e4．Af－ ter $12 . \mathrm{f3}$ c5 Black has a slight but stable advantage Hu Jun－ Nikolic，Biel 1993.
 Qe5 8．f4 ©g6．Here the situation is more favourable for White：his
weak points are less perceptible， and the dark－squared bishop is rather active．9．全a3 d6 $10 . c 5$
 $13 . c 4 \mathrm{c} 5$ ．The opening brought to a complex position with mutual chances Z．Nikolic－Renet，Vrnja－ cka Banja 1987.

5．d4．This move occurs sel－ dom．In this case it＇s worth to re－ member the Blockade System of the Nimzo－Indian Defence：5．．．自xc3＋6．bxc3 d6．Now the con－ tinuation 7．dxe5 ©xe5 8． $\mathrm{Qx}^{2} 5$
 in Black＇s favour，whereas in other variations the game goes on with the lines of the Blockade System．

## d1） 5.0 d 5

A radical solution for the prob－ lem，the knight retreats from the attack．

## 5．．．e4

The best response．


White＇s choice is poor：d1a） 6.0 b 4 or d1b） 6.0 g 1 ．
d1a） $6.0 \times 64$
As practice shows，in this vari－ ation White should struggle for an equalisation．

## 6．．．0xb4 7．0g5

Only this retreat allows White to maintain a balance．Another knight＇s retreat is worse for him． $7 . \emptyset \mathrm{d} 4 \mathrm{c} 5$ After this energetic move White is condemned to a hard defence，for example：

1） $8 . ⿹ \mathrm{c} 2 \mathrm{D} \mathrm{d} 3+9$ ．定 xd 3 exd 3 10． 0 a3 d5．A forced line．11．$\frac{\mu}{\square} \mathrm{b} 3$ （also after 11．cxd5 背xd5 White＇s position is slightly worse） 11 ．．．鼻e6 12．쓸b5＋（Nei－Smyslov， USSR 1960），and now Black has $12 . . \varrho \mathrm{d} 7$ and a strong initiative：

 tion is divided into two parts，and his king is forlorn．17．自f1 㑒g4 18．f3 ©f6 19．仓a6（after 19．fxg4酜xg4 there is a mate）19．．．． b bc8 $20 . \mathrm{b} 4 \mathrm{~m} \mathrm{ff} 5$ ．The attack is already irresistible．21．f4 0 d5 22．b5 ©xf4 with a victory．

2）8．a3．In this position White also has a hard defence．8．．．cxd4 $9 . \operatorname{axb} 4 \mathrm{~d} 3$ The wedge on $\mathrm{d} 3 \mathrm{ap}-$ peared again．10．b3 0－0 11．息b2 d 512 ． m g c 1 ．（Following variations illustrate White＇s difficulties： 12．蕞xf6 酜xf6 13．cxd5 㫜d8； 12. cxd5 0 xd 5 ； $12 . \mathrm{c5}$ 鼻g4 13．f3 exf3 14．gxf3 De4！15．h4 씀c7 16．gg1留h2 with a mating attack．） 12．．．dxc4 13．bxc4 鼻e6 14．쓴c3 笪c8 $15 . c 5$ b6！Files should be opened up for major pieces．16．f3（Also in case of 16 ．${ }^{\text {Exa }} 7 \mathrm{bxc} 517 . \mathrm{bxc} 5$
 break free．The game can con－ tinue，for example，with 19．留c1 －there is no 19．c6？because of曷xb2－19．．．䍖b420．是xf6 gxf6

21．f3 曽fb8 22．fxe4 聯xe4 23．昌a1

 Black＇s victory）16．．．a5！17．fxe4 （or 17．bxa5 曽xc5）17．．．axb4 18.甾xb4（the endgame after 18.
 not good for White）18．．．bxc5 19．皆c3 3 胃b8干 Vaulin－Yakovich， Russia 1997．An intrusion on the b－file can＇t be prevented： 20. ． E a （there is neither 20．是xd3 nor $20 . \mathrm{g} 3$ because of 20 ．．． e b3） $20 \ldots$
 23．聯xb1 䍐xb1 24 ．


3） 8.9 b 5 In this line Black takes the initiative with 8 ．．．d5 9．a3（In case of 9．cxd5 Black an－ swers with 9．．．0－0 10． 0 c 3 ©fxd5， and after $11.9 x e 4$ he has a strong attack：11．．．鼻f5 12．d3 c4！13．a3
 The events develop by force．
 18．家xd3－or 18．b4 $\mathrm{D}_{\mathrm{xb}} \mathrm{x} 4$－18．．．

 position，Nguyen Anh Dung－ Toh，Genting 1995）9．．．9d3＋ 10．鼻xd3 exd3．In this variation Black manages again to create a wedge on d3．11．cxd5 0－0 12．0－0
 $15 . \mathrm{dxc} 3 \mathrm{c} 4$ ．Although the position has got simplified，Black has a considerable advantage owing to his protected passed pawn on d3，Granda－Eingorn，Zagreb 1987.

7．．．h6 8．⿹h3 d5 9．씀a4＋©c6


## b3 0－0

In this position both sides have mutual chances，for exam－ ple：13．鼻a3 熒e5 Sunye Neto－ C．Hansen，Thessaloniki 1984.

## d1b） 6.01

This continuation leads to an interesting struggle．

6．．．0－0


## 7．쓸c2

Perhaps it＇s better for White to continue with 7．a3，Black＇s most precise answer being $7 \ldots$囟d6．Now White can provoke f7－ $f 5$ and only then perform a break－ through in the centre 8.9 e 2 （The line 8．클c2 酋e8 reduces the play to basic considered variations． White can also try 8．d3，under－ mining Black＇s outpost in the cen－ tre immediately．8．．．exd3 9．鼻xd3 De5 10．炁e2－The bishop should be kept．In case of $10 . \emptyset \mathrm{f} 3 \mathrm{xd} 3+$ 11．贸xd3 b6 12．0－0 息b7 13．b3 ©xd5 14．cxd5 靣f6 Black is sligh－ tly better Woerdemann－Weber， Germany 1996 －10．．．c6 11．$)^{c} 3$㿻c7 Both sides suffer no difficul－ ties．After 12．$勹 \mathrm{f} 3 \mathrm{~d} 513 . \mathrm{cxd} 5 \mathrm{cxd} 5$ in the game Petrosian－Timman， Niksic 1983，Black had a good
play despite the isolated pawn．） 8．．．©xd5 9．cxd5 气e5．Black＇s pieces stand actively，however，he has some problems with the de－ velopment of the kingside． 10. 0 g 3 （In case of 10.0 c 3 Black con－ tinues in a similar way with 10．．．f5 11．d3 쓴h4 and gains a good play after 12．d4．White can＇t exchange on e4 here．After 12．．． Og4 Black has an initiative， Milov－Raetsky，Baden 1998） 10．．．f5 11．d3 聯h4 12．dxe4 fxe4 13．愠 e 2．White performs his plan and is ready to proceed to a siege of the e4－pawn．So Black continues with $13 \ldots$ ．．． $33+$ ！，and after 14．臬xd3 exd3 15．聯xd3（In case of $15 . f 4$ Black answers with $15 . . . \mathrm{b} 616$ ．${ }^{\mu} \mathrm{xd} 3 \mathrm{a} 5$ with a fine compensation，Seirawan－ Sosonko，Tilburg 1983，and in case of $15.0-0$ there is a strong 15．．．쓸c4）15．．．余xg3 16．fxg3 쓱h5 he gains a sufficient compensa－ tion again．White＇s pawns are weak，besides it＇s hard to intro－ duce the king＇s rook into the game．The opponents continued with $17 . \mathrm{e} 4 \mathrm{~d} 618$ ．全f4 鼻g4 19． E c 1菌f7 20．h3 苞e8 21．等g1 ${ }^{\mu} \mathrm{g} 6$ and soon agreed to a draw，Vaulin－Rublevsky，Russia 1997.

## 7．．．署e8 8．©e2

White goes on with the e4－ pawn．

## 8．．．鼻d6

Black prepares 9．．． Ob $^{\text {b }}$ ．
9.33

White defended from the threat．


## 9．．．b5！10．b3

It is dangerous for White to accept the sacrifice： $10.9 \mathrm{xf6}+$濰f6 11．cxb5（11．c5 is better as after 11．．．鼻f8 12.0 g 3 쓸e5 13.
 Black has only a minimal advan－ tage） 12.0 g 3 （In case of 12 ．${ }^{\mu} \mathrm{xe} 4$ there is a simple but efficient

 14．f3 夏xf3！15．gxf3 씀h4＋16． Vg 3 Oxh2 with a crushing defeat） $12 \ldots$ 鼻 b 7 13．全 e 2 （There is an－ other branch of efficient varia－ tions： 13.0 xe 4 씀g6 14．d3－or 14．f3 气xf3＋15．gxf3 包xe4！－ 14．．．$勹 x d 3+$ ！15．自xd3 ${ }^{\mu} \mathrm{xg} 2$ ）13．．．聯h4！14．쓸4（to castle is danger－ ous too：14．0－0（1）f3＋15．gxf3 exf3） 14．．．a6！15．f4（15．bxa6 息xa6！
 18．fxg3 쓸g4＋19．ぁ́af1 罟xa6）15．．． axb5 16．쓸 4 ©f3＋！17．gxf3 exf3 18．息xf3 息xf3 with a decisive ad－ vantage Goldin－Yakovich，Mos－ cow 1992．The abundance of beautiful lines proves that White＇s strategy is an utter fal－ lacy，after 9．．．b5 he should strive for an equalisation．

Of course a more accurate play still allows him to hope for
an equality． $10 . \sum \mathrm{g} 3 \mathrm{bxc} 411$ ．定xc4念b7 12．b4（or 12．0－0 De5 13.
 ening with $15 \ldots . \mathrm{f} 3+$ ） $12 \ldots$ ．．． 5
 play is almost even，but Black has the initiative Adorjan－Roma－ nishin，Riga 1979.

10．．．bxc4 11．bxc4 $0 x d 512$. cxd5 ©e5 13． 0 g3 夏b7 14．0xe4夏xd5 15．0xd6 cxd6


Black＇s central pawns look ugly，buthis bishop is fine．White experiences serious development problems．

## 16．${ }^{\mu}$ f5

There was also 16．d4 ©c6 17．余b2 ${ }^{\text {k }} \mathrm{g} 5$ with an initiative．

16．．．g6 17．少h3 曻f $6=$
Even here White failed to maintain a full equality， McNab －Adams，Swansea 1987.
d2）5．쓴 2 复 xc 3


## 6．$\mu_{\mathrm{g}} \mathrm{xc} 3$

Another capture 6．bxc3 looks illogical，even though it helps White to reinforce his control over the central squares．After 6．．．0－0 White has two plans to choose from：to block up the cen－ tre immediately with e2－e4 or，on the contrary，to let Black play e5－ e4 and then undermine his out－ post．In both cases there is a ma－ noeuvring struggle with approxi－ mately equal chances．Consider several examples：7．d3 d6 8．鼻e2
 a breakthrough with f7－f5 which is typical of such structures．Af－
宣e6 there was an unclear posi－ tion，King－Kosten，Hastings 1990．In case of an immediate 7．e4 Black plays in a similar way： 7．．．d6 8．g3 ©g4．This plan works here as well．9．h3（After 9．㑒g2 f5 10．h3 气h6 11．d4 fxe4 12．聯xe4 exd4 Black gains an advantage．） $9 . . .0 \mathrm{~h} 610 . \mathrm{d} 3$ 㘳 f 6 with an equal－ ity；the second way is 7 ．鼻e2 d6 8．0－0 e4 9．©e1 鼻f5 10．聯b2 b6 11．f3．Having completed the de－ velopment，White starts opera－ tions in the centre．The game Suba－Smyslov，Las Palmas 1992，continued with $11 \ldots$ ．．${ }^{\mu} d 7$
余g6 with a complex play．

6．．．药e7
A useful waiting move．

## 7．a3

The most flexible continua－ tion．7．d3 is worse－this move which appears so natural creates
problems for White．7．．．d5． Though it is rather strange，but now there is no clear way to maintain the balance，for exam－ ple after 8．cxd5 Oxd5 9．聯c2（an ugly 9 ．㬎d2 is better with a slightly worse position）9．．． Qdb4 $^{2}$ Black suddenly organises a dan－ gerous attack．10．씅b1（10．쓸c3 is a little better，though after $10 \ldots . \mathrm{D}^{2} \mathrm{~d} 4$ ！ 11 ． exd4 12．쓸d2 쓸c5－11．．．0xf3 12．gxf3 c5 Black still has a per－ ceptible advantage．） $10 \ldots$ ．．쓸 c5！ 11．曾d1 鼻f5．It seems as if there is no defence already．The game continued with 12 ．全d2（or 12．a3气xd3 13．宴xd3 鼻xd3 14．皆xd3品d8 with a defeat，for example
聯d5 14．f3 e4！，and soon Black won Pushkov－Scherbakov，Rus－ sia 1994；8．定e2 gives no equali－ sation too：8．．．dxc4！9．쓸xc4（after 9．dxc4 賭g4 10．0－0 e4 11．9d4㝠xe2 12．0xe2 0－0－0 Black has a slight but stable advantage） 9．．．首e6 10．씀b5．Black has the initiative，and it＇s easy to make a mistake．Now after $10 \ldots$ 盂b4＋ 11．省xb4 ©xb4 White has a hard position Aseev－Dvoirys，Vilnius 1984.

7．酉 e 2 d 5 leads to a manoeu－ vring play with even chances． Following continuations occur－ red：8．d4 exd4 9． $0 x d 4$ 0xd4
 dxc4 12．嵬xc4 0－0 13．0－0 息e6 with an approximately equal po－ sition）11．．．dxc4 12．余xc4 酜e4


15．0－0 ${ }^{\text {O }} \mathrm{d} 8=$ Teske - Baburin， Germany 2000；8．cxd5 Qxd5 9．$\mu_{\mathrm{u}} \mathrm{b} 3$ Qb6 10．d3（there was also 10．0－0 息g4 11．d3 0－0）10．．．余e6 11．啠c20－0 12．0－0胃fd8 13．a3 鼻f5
 17．鼻b2，and the game was drawn Hauchard－Bacrot，France 2000.

## 7．．． 55

One of most natural respon－ ses．White can play energetically now or continue with the ma－ noeuvres．


## $8 . b 3$

8．b4．An immediate attack on the＂own＂flank has only one mi－ nus：White is underdeveloped． 8．．．axb4 9．axb4 㫜xa1 10．쓴xa1 e4 11．b5 exf3 12．bxc6 fxg2 13．cxd7＋ ${ }_{\mu}^{\mu} \mathrm{xd} 7$ ．Both sides made almost forced moves so far，but now there are different variations：14．覂xg2 （another continuation 14．${ }^{\mu} \mathrm{e} 5+$

 slightly better play for Black）
 （in the line 16．嫘xc7 ${ }^{\mu} \mathrm{mg} 2$ 17．息a3
聯b1＋White simply loses）16．．．甾xc4 17．宔a3 总d7．Black repelled straight threats and has better
prospects now as it＇s hard for White to engage the rook in the active play．

Other continuations lead to a manoeuvring struggle where Black＇s opportunities aren＇t worse than White＇s：

8．愠e2 0－0 9．0－0 d5 10．d3 胃d8 11．cxd5 ©xd5 12．씀c2 a4 13．家d2宴e6 14．．efe1 $\mathrm{f} 6=$ with equal chan－ ces，Hort－Sosonko，Waddinxve－ en 1979.

8．d3 d5 9．cxd5 气xd5 10．聯c2 a4 11．全e2 0－0 12．0－0 $0^{2} 13$ ．宴d2 胃d8 14．宣c3 念f5 ，promising a keen struggle Timman－Gulko， Horgen 1995.

## 8．．．d5 9．d4

In case of 9．cxd5 $0 x d 5$ Black gains an important tempo for the development of his initiative，and in the further struggle he has good chances：10．씀 $\mathrm{b} 20-0$ 11．d3
 f4 $15 . ⿹ x \mathrm{xe} 5$（or $15 . \mathrm{e} 4$ 宣xf3 16.
 advantage）15．．．鼻xe2 16． 0 xc6 bxc6 17．甾xe2 f3 White acquired a pawn，but Black＇s initiative transformed into a dangerous attack，Grooten－Timman，Neth－ erlands 1981.

9 ．．．exd4 10．0xd4 ©xd4 11. Mxd4 c5 12．씀b2

There is also 12 ．${ }^{\mu} \mathrm{f} 4$ which can be followed by $12 \ldots$ h5 13．${ }^{\mu} f 3$ 쓸 5 14．量b1 聯f5 15．씀xf5 定xf5 with an unclear position．

12．．．0－0 13．cxd5
In case of 13 ．宣e 2 Black has an unpleasant response 13．．．a4．
 $0-1$ 曷fd8


Generally speaking，this po－ sition is approximately equal，but Black has a certain space advan－ tage and more definite prospects owing to his queenside pawn majority．

The game continued with
 b5，and step by step Black man－ aged to win，F．Olafsson－Karpov， Malta 1980.

## Summary

In this continuation White has no opportunities for the develop－ ment of his opening initiative．Black has fine prospects in all lines．

## 

## Four Knights System （Variation with 4．g3）

1．c4e52．0c3 ©f6 3．©f3c6
We know this position from the previous chapter．
$4 . g 3$ 息b4


There is the initial position of the variation on the board．

White has two main opportu－ nities：a preliminary attack on the bishop with a） 5.9 d 5 or a de－ velopment move b）5．蜈g2．

а） 5.0 d 5
The natural continuation is：
5．．．真c56．（182
Now there are various oppor－ tunities but usually the game develops in a single strategic key： White increases his queenside initiative with b2－b4，and Black prepares the advance f7－f5 with
a counterattack on the kingside． On the whole，both sides have no clear positional guiding lines， concrete weaknesses，etc．，so there is a manoeuvring struggle with mutual chances．Everything depends on the ingenuity of ri－ vals．In case of $6 . \mathrm{d} 3 \mathrm{~h} 67 . \mathrm{a} 3 \mathrm{a} 6$
 11．0－0 0 xd5 events develop simi－ larly to the main line．Black was not obliged to exchange on d 5 ， that was simply one of possible ways to set up a counterplay． 12．cxd5 ©e7 13．$\searrow \mathrm{d} 2$ f5．Black ac－ complished the fundamental ad－ vance and has fine prospects now． The following game illustrates well the trend of this variation：

 Qg8 ．Black＇s chances seem to be already slightly better，Van Wely －Gelfand，Hoogovens 1998.

## 6．．．0－0 7．0－0

The most natural continua－ tion．The following example shows the diversity of opportuni－ ties this position comprises：7．d3
 11．axb4是xa1 12．兠xa1．It looks as if White has gained what he
wanted，still after $12 \ldots$ xd5
 15．0－0 e4 16．dxe4 dxc5＝．Black has an evident advantage on the queenside，and White on the kingside．Though the weakness of the c4－pawn is obvious，the chances of the sides should be estimated as approximately even Korchnoi－Karpov，Tilburg 1991.

7．．．d6


## 8．d3

Probably this is the most flex－ ible move．White is threatening to play 9．㝠g5．Other continua－ tions pose no problems for Black， and Karpov demonstrated this convincingly．For example，in case of $8 . \mathrm{e} 3$ 宴g4 there is $9 . \mathrm{h} 3$ 真h5 10．d3（In case of $10 . \mathrm{g} 4$ 鼻g6 11．d4皿 b 6 there is an almost forced variation：12．dxe5 ©xe5 $13.0 x=5$

曷e1 宣xc4 19．b3，and now 19．．．宴d5．An important moment． White should decide whether he will lose the advantage of two bishops or spoil his pawn struc－ ture after e3－e4．In both cases the position is approximately even．） 10．．．a5 11．a3 鼻a7 12．0c3 员e8

13．쓸 c 2 Qd7 14．量b1 Qe7．Both sides perform manoeuvres．15．b4 axb4 16．axb4 c6．White has accomplished the planned ad－ vance but this does not mean he has an advantage，both sides still have chances．After 17．쓴b3 余g6 18．品d1 h6 19．乌h4 宴h7 20．De4㝠b8 21．余a3 气f8 22．b5 Qe6 Black had certain initiative in the game Lautier－Karpov，Linares 1994.

Another Karpov＇s game whe－ re White played 8．a3，threaten－ ing with the advance b2－b4，de－ veloped successfully as well．Af－ ter 8．．．a5 9．d3 h6 10． 0 c3 酓e6 11．e3 亘a7 12．쓸 2 쓸d7．Black managed to prevent threats from the queenside，and then he began to increase his initiative on the kingside．13．b3 息h3 14．鼻b2
品ad8 Black stood slightly better， Huebner－Karpov，Brussels 1987.

## 8．．．h6 9．e3

Or 9．宣d2 气xd5 10．cxd5 气e7 11．b4 真b6 12．a4 a6 13．쓴b3 亘d7 with mutual opportunities Ghe－ orghiu－Portisch，Petropolis 1973.

In case of 9.0 c 3 （threatening with 10. ®a4）Black has $9 \ldots$ ．．．a5．$^{2}$

## 9．．．a5 10．b3

Also 10.0 c 3 was tested．After 10．．．宴a7 11．a3 Black begins to arrange a counterplay on the kingside：11．．．Qh7 12．．́ab1 宴g4 13．${ }^{\mu} \mathrm{c}$ c2 $\mathrm{f} 5=$ ．In the coming inter－ esting struggle both sides have equal chances，Korchnoi－Petro－
sian，Ciocco 1977.


10．．． Q $^{x d 5}$
This exchange is not neces－ sary but it does no harm．

11．cxd5 $Q$ e7 12．d4 exd4 13. Qxd4

There was a complex position in the game Huebner－Karpov， Bad Kissingen 1980.
b）5．（G 2 0－0 6．0－0
Now in case of 6．乌d5 Black gains a good play with 6 ．．． 0 xd 5 7．cxd5 and 7．．．$\searrow$ d4 4．After $8 . \sum x d 4$ exd4 9．0－0 妴f6 the position should be estimated as even，for example：10．d3 㑒c5 11．씀c2 d6 12．a3 a5 13．b3 最e8 14．鼻b2，and now $14 \ldots$ ．．．${ }^{\mu} g 5$ ，escaping the bind－ ing．White＇s pressure on the s－ file is not more dangerous than Black＇s counter threats on the e－ file．

## 6．．．e4

This advantage is very impor－ tant for Black in this variation． Now the struggle will develop around the e4－pawn which con－ siderably restricts White＇s pieces． White＇s knight has two retreats： b1） 7.0 e 1 or b2） 7.9 g 5 ．
b1） 7.01


7．．．臬xc3
This exchange is typical of the whole system．White obtains an advantage of the bishop pair and should try to open up the play．If Black manages to neutralise White＇s bishops，he will obtain good chances owing to his better pawn structure．As practice shows，Black＇s position is rather solid here．

## 8．dxc3

Black still has a good play if White captures with another
 immediate attack on the e4－ pawn deserves attention：9．f3聯e7 10．fxe4 ©xe4 11．©d3 b6
 쓸 5 －13．．．乌a5 14．d3 Qf6 15．e4 쓸c5＋with a complex play．Now after the forced 16 ．${ }^{(18} h 1$ which occurred in the game Neverov－ Groszpeter，Pardubice 2000，a sacrifice was possible： $16 . .$. xe4 17．dxe4 畄xc4，and in case of
 was a compensation as well as after 18．ㅆ⿰幺幺斤d4 曷xe4 19．씅xc4 昆xc4 20．寔xb7 0 xb7 21．是d2 0 c 522 ． Qd5 Qe4 23．曷ad1 c6，Black＇s three pawns were not weaker than White＇s piece．）9．．．d6 10． $\mathrm{De}^{2}$

国d7 11．씀c2（or 11．d3 Qa5）11．．．
 14．晶ae1 b6．Black arranged his pieces very well and is ready to open up the e－file．The game Huebner－Karpov，Baden Baden 1992，continued with $15 . f 3$ exd3 16．exd3，and after 16．．．h5（with threats on the kingside） 17 ．${ }^{\text {g f }}$ 2 Black doubled his rooks on the e－
 and gained a good play．

## 8．．．h6

Black has to prevent the bind－ ing to keep control over d5．
9.0 c 2 b 610.0 e 3 要b7


## $11 .{ }^{2} \mathrm{~d} 5$

This White＇s attempt to cre－ ate an outpost on d5 usually leads to an exchange of White＇s active knight．In case of an immediate 11．f4 Black exchanges with 11．．． exf3 12．exf3 and prepares d7－d5 with simplifications： $12 \ldots \mathrm{e} 7$ 13．聯c2（The events developed in a similar way after $13 . a 4 \mathrm{~d} 5$ 14．cxd5 Qfxd5 15．a5 c5 16．是e1
 in the game Uhlmann－Farago， Sarajevo 1983）13．．．d5 14．䍖d1些c8 15．cxd5 ©fxd5 16． $0^{2 x d 5}$ Qxd5 17．宴d2 曷e8＝with an ap－
proximate equality，Ribli－Fa－ rago，Hungary 1987.

After 11．쓸c2 White did not get much too．11．．．${ }^{\text {De }}$ e 7 12．b3．（White played here also $12 . \mathrm{b} 4 \mathrm{~d} 613 . \mathrm{c} 5$ ， and after 13．．．bxc5 14．bxc5 d5 there was a complex position with mutual chances；after 12.囱d2 c5 13．f3 exf3 14．exf3 d5 15.
 Qxd5 in the game Portisch－ Farago，Hungary 1987，the chan－ ces were even） 12 ．．．．${ }^{\text {en }}$ e8．Manoeu－ vres with major pieces on the e－ file is one of basic methods of Black＇s counterplay in this vari－ ation．13．曷d1 d6 14．鼻b2 씀c8
 쓸e5．White contained himself for an undermining of the outpost on e4，and Black＇s pieces move to the kingside，using the e－file．After 18．쓸e1 씀h5 Black＇s position is somewhat more active，Sunye Neto－Veskovi，Brazil 2000.

11．．． De $^{2}$
Black＇s best opportunity．

## 12．b3

Or 12．寔f4 d6 13．${ }^{\mu} \mathrm{H} \mathrm{d} 4 \mathrm{c} 514$.
 a balanced position．

## 12．．．อ $\mathrm{e} 813 . \mathrm{a} 4$

After 13．f4 exf3 14．exf3 Black makes a useful waiting move
 change follows： $15 \ldots .$. Vxd $^{2} 16 . c x d 5$留f6 with a good play，because 17．f4 g4！is in Black＇s favour and he also does not have any
 Uhlmann－Makarichev，Sarajevo 1982.

## 13．．．a5 14．f4

 16．f4 exf3 17．exf3 $\mathrm{Qxd}^{2}$ 18．cxd5聯f6 19．씀xf6 气xf6 20．c4 气d7 21．宣d2 9 c 5 ，the weakness on b3 created fine prospects for Black， Maus－Farago，Berlin 1988.

## 14．．．exf3 15．exf3 0 xd5＝

Black can exchange right now because White has no b3－b4．Af－ ter 16．cxd5 営f6 the chances of the sides are roughly equal，Seira－ wan－Salov，Brussels 1988.
b2） 7.0 g 5 軖 xc 3
The exchange is forced，but this complies with Black＇s plan．

## 8．bxc3

White is going to use his mighty central pawns．Another capture 8．dxc3 is less dangerous for Black．8．．．䍖e8 9．${ }^{\mu \mathrm{q}} \mathrm{c}$ c2（In case of 9．f3 Black goes on with his de－ velopment：9．．．d6 10．b3 鼻d7，not fearing a capture on e4 now or with the next move because af－ ter $11 . \sum_{\text {xe }}$ Qxe4 $^{12 . f x e 4}$ he re－ turns the e4－pawn easily after a transfer of the bishop to c6．The game Smyslov－Portisch，Brazil 1973，continued with 11. Qh3 exf3 $^{2}$ 12．exf3 气e7 13．宣g5 气f5 14．${ }^{\mu} \mathrm{g} \mathrm{d} 3$
 a balanced position）9．．．留e7 10．§h3 h6 11．Øf4 聯e5．Black＇s central pawn restricts the mobil－ ity of White＇s kingside pieces and lets him manoeuvre freely，that can be illustrated with the follow－ ing examples： 12 ．笪d1（Or 12．嶇e3 g5 13．樞d4 ©xd4 14．cxd4 ${ }^{\mu}{ }^{\mu} f 5$ 15.9 d 5 White ventures on an exacerbation，refusing to return
the knight to the edge of the board，but this line leads to simplifications and allows Black to maintain a balance： $15 \ldots .{ }^{2} \mathrm{xd} 5$ 16．cxd5 聯xd5 17．ㅆㅡㅢ xc7＝Adorjan －Garcia Palermo，Reggio Emilia 1984）12．．． $\mathrm{De}^{2} 7$ 13．全e3 c5 14． $\mathrm{V}^{2} \mathrm{~d} 5$ （a sharper 14．씜d2 b6 15．b4 also gains White no advantage，for ex－ ample： $15 .$. 賭 $\mathrm{a} 616 . \mathrm{bxc} 5 \mathrm{bxc} 5$
 19．定xc5 $9 f 5=$ with an equal play， Karlsson－Sax，Hastings 1983） 14．．． Dexd5 15．cxd5 b6 $16 . c 4$ d6 17．鼻f4 酜e7，Black＇s pieces are placed very conveniently，and the strength of White＇s bishop pair is restricted，Adorjan－Hjartarson， Reykjavik 1988.

8．．．䍖e8


The first crucial position． 9．f3
This is the most active way of struggle in this position．In the quiet line 9．閭c2 ${ }^{\text {粗e7 }}$ 10．d3 exd3 11．exd3 b6 Black has no problems as after a transfer of the bishop to b7 he soon accomplishes an exchange of the light－squared bishop：12．宴d2（or 12. Qe4 0 xe4
定b7 13．曷ae1 聯f8 with an inevi－
table 05 ．
In case of 9．d3 exd3 10．exd3 the events develop in a similar way．Black drives away the active knight with $10 \ldots \mathrm{~h} 6$ ，and after any retreat he performs the same ex－ change，for example： $11 . \mathrm{D}_{\mathrm{e}} 4 \mathrm{~b} 6$ 12．息f4 鼻b7 13． E e1（or 13．쓸d2

 18．d4 ©e6 with a solid position） 13．．．ゆa5 14．c5！？（14．f3 d5）14．．． Qxe4 15．dxe4 定c6 with an appro－ ximately equal position．Also in case of $11 . \searrow \mathrm{f} 3 \mathrm{~d} 612$ ．胃b1 b6！？ some interesting lines are avail－ able for Black．If White allows to seduce himself with a material profit and plays 13.9 d 4 ©xd4 14．鼻xa8？，then he loses immedi－ ately： $14 \ldots \mathrm{e} 2+15$ ． ． G h（after 15．${ }^{\text {ang }} 2$ there is a showy mate：
 15 ．．．置 g 4 with irrefutable threats． Then，in the exemplary line 13．h3㝠b7 14．Qh4 ©a5 Black＇s posi－ tion is just good．


## 9．．．e3！？

An interesting move．Black prevents his opponent from cre－ ating a pawn majority in the cen－ tre，and at the same time keeps
the position as closed as he can．

## 10．d3

A capture of the pawn with 10．dxe3 concedes the initiative to Black，and the extra pawn usu－ ally can＇t be kept because of the evident weakness on c4．After 10．．．$D \mathrm{a} 5$ 11．e4（The line 11．${ }^{\text {mana4 }}$ b6 12．c5 息a6 13．cxb6axb6 is dan－ gerous as after 14．쓸c2 d5 15 ．！ed d 1 Qc4 the pawn should be returned anyway and White has a worse position，whereas in case of $16 . e 4$留e7 17．exd5 he just loses because of $17 \ldots$ ．．． 3 ） $11 \ldots$ h6 12. Qh3 $^{\text {Qxc4 }}$ 13．쓸d4 d5 14．$勹 \mathrm{f} 4$（or $14 . \mathrm{exd} 5$聯xd5 15．e4 쓸c6）14．．．c6 15．exd5 cxd5 16．e4 씀b6 Black＇s position is none the worse，Kopilov－ Raetsky，Voronezh 1990.

The move 10．d4 occurs infre－ quently．After 10．．． Q a 11 ．${ }^{\text {m }} \mathrm{d} 3 \mathrm{~b} 6$ Black equalises easily，attacking the c4－pawn，for example： 12.蕞xe3（worse is $12 . c 5$ 息b7 13.
 h6 with Black＇s certain advan－ tage，H．Olafsson－Naumkin， Belgrade 1988）12．．．息a6 13．筧fe1 Qxc4 with an approximately equal position．

## 10．．．d5 11．．． H b3

Black＇s task is simpler in case of an immediate exchange in the centre．After 11．cxd5 $0 x d 512$. 씀b3（The move 12.04 ，trying to surround the e3－pawn，brings White difficulties：12．．．f5．This ad－ vance of the f －pawn refutes White＇s idea．13．c4 ©de7 14． Q g 5
 Ocd4 with an overwhelming po－
sition，for example： $17 . \mathrm{Q}^{\mathrm{D}} 5$ 玉e6 18．
 a mate－14．．．f4！15．©e4（15．gxf4 Qg6）15．．．Qf5 16．目b1 Ocd4 is similar to the above considered variation－Bordas－Naumkin， Budapest 1991）12．．．©a5 13．쓸3 Now Black has an opportunity for a fianchetto：13．．．b6 14．f4（14．c4？！前xg $15 . f 4$ is no good because of $15 . . .0 \mathrm{xf} 4$ ！16．曷xf4 鼻b7 with an advantage）14．．．置b7．Black man－ aged to perform the familiar idea， he is ready to exchange the bish－ ops at any moment now．The game continued with 15 ．㫣b2（or
 h6 18． 0 h 3 留d7 19． an initiative）15．．．c5 16．c4 Qb4 17．皆c3 f6 18．宦xb7 ©xb7 19． 0 f3 Qd6 with Black＇s good play， Gulko－Ivanchuk，Horgen 1995.

11．．． $\mathbf{~ D} 5$ 12．쓱 3
In case of 12 ．${ }^{\mu} \mathrm{a}$ a 4 Black can remember about the main varia－ tion：12．．．c6 13．cxd5 cxd5 14．f4
 with an equal play，Grant－ Naumkin，France 1993.

12．．．c6 13．cxd5 cxd5 14．f4


The second crucial position．

## 14．．．賭g4 15．${ }^{\text {me }} 1$

Also the line 15.0 f 3 c 6 de－ serves attention with a possible continuation 16．h3 息xf3 17．鼻xf3 h5．Note an important moment： Black＇s chance in this variation is an attack on the king．After
 Qa5 21．．ac1 品 c 5 the position was unclear in the game Eriksson －Oestroem，Hallsta 1996.

15．．．h6 16．©f3 ©c6 17． 씀d7

Black prepared the funda－ mental bishop exchange．

18．d4 臬h3 19．夏h1
However，White avoids the exchange．

Really，after 19．余xh3 쓸xh3 20． mx 7 0 g 4 there is $21 . . . \sum \mathrm{xh} 2$ ， winning the game，and in case of 21． 0 f1 Black has 21．．． e e6，now if 22．閭c5 品d8 23．晶 c 7 ，then again $23 . . .0 x h 2$ with a very dangerous attack．

Perhaps it＇s better to prefer an immediate 19．©e5 ©xe5 20．dxe5
 position after 21．．． 9 g 4 ，because in this situation it＇s hard for White to reinforce his play．


19．．．$\bigcirc$ h5！

Black accumulates threats．
20． 0 e5 ©xe5 21．fxe5 ${ }^{\mu g} 4$
A knight sacrifice becomes inevitable．

22．复xe3
There is also a line with re－ versed moves：22．全f $f$ 煰g6 23.皿xe3 0 xg

The game continued with 22．．． $0 x \mathrm{x} 3$ 23．鼻f3 m g6 24．hxg3

 Black brought the attack to the final victory．

 White had to part with the queen： 33．宣g5 苞xg5 34．${ }^{\mu} \mathrm{xg} 5 \mathrm{hxg} 5-+$ Lautier－Illescas，Dos Hermanas 1995.

## Summary

In the main variation Black should exchange on c3（this exchange is typical of other continuations also）and accomplish the advance e5－e4．This allows him to take control over strategically important squares in the centre and he gets a chance to seize the initiative．

## 

## Deviations from the Four Knights＇System

In the present chapter we shall deal with those variations of the English Opening in which White mostly develops the king＇s knight to e2．Usually such lines produce positions，typical of some popular variations of the Sicilian Defence with reversed colours． These formations are very solid and White＇s extra tempo gives him no particular chances in the struggle for an opening advan－ tage．

1．c4 e5 2．9c3 2 f6


White has various continua－ tions here，but only two of them deserve a serious examination：a） 3．e3 and b）3．g3．

3．e4 prevents the advance d7－ d5 but weakens the control over
d4 and does not contribute to White＇s development．Black gets a good play easily：3．．．鼻c5 $4 . g 3$ d6 5．h3 余e6 6．宴g2 c6 7．d3．After a series of natural moves Black can struggle for an initiative with 7．．．b5 8．cxb5 cxb5 9． $\mathrm{Vg}^{\text {ge2 }}$（no $9.0 x b 5$ because of $9 \ldots$ ．．． mb 6 ） $9 \ldots$ Qc6 10．0－0 a6 with a certain ad－ vantage，Braunberger－Sher， Mendrisio 1989.

3．d3 A possible but passive move．After 3．．．息c5 4．乌f3 d6 5．e3 $0-0$ 6．䀂e2（or 6．d4 exd4 7．exd4宴b4）6．．．щe7 7．0－0 a5 8．b3 Qbd7 9．定 b 2 䍚 $\mathrm{e}=$ the position was ap－ proximately equal in the game Wirthensohn－Korchnoi，Bad Kissingen 1981.
a） $3 . \mathrm{e} 3$
This continuation occurres more frequently than the above mentioned．

3．．．鼻b4 4． Oge2 $^{0-0}$
Now several continuations are possible，and in all lines Black usually manages to perform the advance d7－d5 and takes control over the central squares．
$5 . a 3$
Other moves pose no prob－ lems for Black as well．5． Dg 3 c 6


Black is well developed，his bish－ ops are aimed at the opponent＇s kingside．9．cxd5 cxd5 10．d4 e4 11．a4 ©c6 12．宴a3 鼻d6 13．b5宴xa3 14．©xa3 Qe7．White man－ aged to exchange one of the dan－ gerous bishops，but this does not hinder the development of Black＇s initiative．The cited game continued with $15 . a 5 \mathrm{~g} 616$ ．씀b3 h5 with an unpleasant pressure on the kingside，Milov－Moro－ zevich，Tilburg 1994.

5．${ }^{\text {d }}$ d5．White prevents d7－d5， starting a complex play with even opportunities，for example：5．．． Qxd5 6．cxd5 c5 7． 0 g 3 d 6 8．余e2 f5．Black gained control over the central squares again，but the position is unclear．After 9．0－0 Qd7 10．f4 息a5 11．쓴c2 g6 12．b3 Qf6 the main struggle was still ahead in the game Lerner－ Gavrikov，Tallinn 1987.

5．．．息xc3 6． $\mathbf{~ x c 3 ~ d 5 ~ 7 . c x d 5 ~}$ Qxd5

Black allows his opponent to keep the bishop pair but instead he gains a space advantage with－ out any loss of time．


8．쓸 $\mathbf{c} 2$
Also 8．d3 c5 9．${ }^{\mu} \mathrm{m}$ b3 e 710.

宽e2 ©bc6 is possible with mutual chances Morozevich－Rublevsky， Moscow 1993

8．．．c5 9．客d3 h6 10．0xd5甾xd5 11．0－0 ${ }^{\mu}{ }^{\mu} d 6=$

Black＇s position is solid，and White＇s attempt to play actively with $12 . b 4$ after $12 \ldots .$. cxb4 13. axb4 鼻e6 results in the creation of a weak pawn．After 14．b5 B c8 15．甾b1 §d7 16．鼻a3 ©c5 17．鼻h7
 20．宴d3 息d7 Black had an advan－ tage in the game Rodgaard－ Morozevich，Moscow 1994.
b）3．g3
As well as in the Four Knights＇ System，this move leads to an in－ teresting play．

3．．．息b4


## 4．昷g2

A natural move．Other con－ tinuations are less popular．Nev－ ertheless，we can mention several alternative opportunities．

An immediate 4．${ }^{2}$ d5 guaran－ tees Black a convenient play af－ ter 4．．．0xd5 5．cxd5 0－0 6．㝠g2 c6． Black has a considerable devel－ opment advantage，and an at－ tempt to support the outpost on d5 with $7 . e 4$（in case of $7 . d x c 6$
there is 7．．．$勹 x \mathrm{xc} 6$ ） 7 ．．．．cxd5 8．exd5 d6 9．©e2 念f5 gives Black a fine position，Korchnoi－Timman， Madrid 1995.

4．씀b3 White is preparing a knight intrusion to d5．4．．．©c6 5．©d5．Thisline looks more solid， though it also promises White no advantage．After 5．．．宴c5 6．e3 0－0 7．是g2 ©xd5 8．cxd5 Qe7 9．©e2 d6 $10.0-0$ c6 11．d4 exd4 12．exd4 㝠b6 there was a complex position with mutual chances in the game Korchnoi－Karpov，Merano 1978.

It should be mentioned also that on the next move a transi－ tion to the Four Knights＇System is possible，for example with 4.0 f ） c 6 ．

## 4．．．0－0

White has two chief opportu－ nities：b1）5．舀c2 and b2）5．e4． Other possible moves either re－ duce the play to the variations re－ garded above or simply present no problems to Black．

5．쓴3 0 c6 after 6．Dd5 pro－ duces a position from the above cited game Korchnoi－Karpov， Merano 1978，and the forced line 6．㝠xc6 息xc3 7．茲xc3 bxc6 gives Black good prospects because the exchange of White＇s light－squa－ red bishop has weakened his kingside seriously，and in case of 8． $\mathrm{m}_{\mathrm{G}} \mathrm{xe5}$（After 8．$\circlearrowright$ f3 d6 9．d3 e4 10.0 g 5 exd3 11．${ }^{\mu} \mathrm{md} 3$ 苞e8 the play is approximately equal， Palatnik－Eingorn，USSR 1977） 8．．．d6 9．씀c3 c5 Black＇s compen－ sation for the pawn is more than enough．10．d4（or 10． $\mathrm{D}_{\mathrm{f}}$ 定h3）

10．．．cxd4 11．甾xd4 罴b7 12．＠f3
 loses immediately because of 14．．．曷e4）14．．．$勹 \mathrm{~g} 4$ Black is OK in this position，unlike his oppo－ nent．

5．e3 leads to a considerable weakening of the squares d3 and f 3 ，and Black can make use of this fact without delay：5．．．寔xc3！ 6．bxc3（White is even worse in case of $6 . \mathrm{dxc} 3$ e4 7. ． $\mathrm{el} 2 \mathrm{~d} 68 . \mathrm{h} 3$ Qc6 9．b3 ©e5 and Black has a perceptible advantage）6．．． B e 8 7．d4e48．${ }^{\text {De }} 2$ d6 9．h3 ©c6．Black undertakes a typical attack， aimed at the c4－pawn．10．g4 气a5 11．${ }^{\mu} \mathrm{a} 4 \mathrm{~b} 6$ ．White has no suffi－ cient compensation on the king－ side for the weakness of his queenside pawns，Kupicek－ Hort，Czechoslovakia 1972.

5．d3（The continuation 5．b3偈e8 is of a similar sort，and Black can apply the same manoeuvres． 6．a3 息xc3．Practically，only this exchange is obligatory，and Black can choose his further light－ squared strategy depending on situation．7．dxc3 d6．Black ar－ ranges his pawns on dark squa－ res．8．e4 Obd7 9．쓸c2 ©c5 10．余e3完d7．Now he prepares to play on light squares．11．昌d1 b6 12． Q e2 쓸c8．Black has certain advan－ tage，Pieper－Christiansen，Ger－ many 1990）5．．．！e8 $6 . \mathrm{e} 4$（in case of 6．$\searrow$ f3 Black has an unpleasant 6．．．e4）6．．．鼻xc3＋．A typical ex－ change．7．bxc3 c6 8．Øe2 d5．In this line Black chose a different arrangement of his central
pawns．After 9．cxd5 cxd5 10．exd5 Qxd5 11．0－0 Qc6 12．h3 宴f5
 had an initiative in the game Arbakov－Naumkin，Warsaw 1992.

5．a3．This continuation is also admissible，though not very con－ sistent as Black plans the ex－ change 5．．．鼻xc3 anyway．6．bxc3． （In case of 6．dxc3 Black can ap－ ply a similar pawn arrangement）
 b6 10．f3 e3 11．d3 息b7 12．聯e1 Qbd7 with a complex position which is however quite favour－ able for Black，Botvinnik－Smy－ slov，USSR 1964.

## b1）5．甾c2

This move brings no funda－ mental alterations into Black＇s plans．The only difference is that White can capture on c3 with the queen now．

## 5．．．．${ }^{\text {en }} 8$

After this move White has a wide choice of continuations．


## 6．d3

The most typical method of struggle in these variations．

In case of 6．e3 cc6 7．a3 息xc3 8．${ }^{\mu} \mathrm{xc} 3 \mathrm{~d} 5$ 9．cxd5 there is a sharp

9．．．${ }^{2}$ d4，taking the initiative，so after 10．e4 c6 11．dxc6 曷e6 Black created dangerous threats in the game Czech－Grund，Staufer 1998.

After 6．e4 Black equalizes the game with an exchange on c3． 6．．．鼻xc3 7．dxc3（In case of 7．兹xc3 there is $7 \ldots \mathrm{c} 6$ to be followed by d7－d5）7．．．d6 8．$\searrow$（f3 a6．Another standard method of the organi－ sation of Black＇s counterplay is to begin an active play on the queenside，using the restricted position of the g2－bishop．After $9.0-0$ b5 10．cxb5 axb5 11．9h4宴b7 12．昌e1 气bd7 13．a4 bxa4
 was an even position in the game Bukal－Barlov，Mendrisio 1989.

6．a3 As it has already been shown，the exchange complies with Black＇s plan．6．．．㜥xc3 7．dxc3 a5．Black begins to perform an－ other typical plan．8．a4 d6 9．e4 Qa6 10． 0 e 2 © 5 ．The knight stands very well here．11．h3 鼻e6． Black has arranged some threats， and after $12 . \mathrm{b} 3 \mathrm{~b} 5$ ！he just gains an advantage，Shabalov－Orlov， Minsk 1990，as in case of $13 . a x b 5$ a4！White＇s queenside would be simply ruined．

## 6．．．c6 7．a3 息xc3＋8．쓴xc3 d5

A similar plan was already regarded above．

## 9．cxd5

White gained nothing from the binding in the game Lahaye －Van der Wiel，Dieren 2000：af－
 a5 12．${ }^{\text {ebb }} 1 \mathrm{axb} 4$ 13．axb4 h6 14.

定xf6 ©xf6 Black＇s position was better．



Black arranged pieces very well and took control over the centre．To capture the pawn is dangerous for Black，for example：
昌c1息e6 14．息xb7昆ab8 15．쓴c7e4 16．dxe4 气b5 17．聯c6 酜xb2．The forced line brought White to a very unsafe position Ljubojevic－ Anand，Monaco 1997.

## b2） $5 . \mathrm{e} 4$

The most fundamental con－ tinuation．

## 5．．．夏xc3 6．bxc3

Another opportunity 6．dxc3 after 6．．．d6 gives a position，simi－ lar to the lines regarded above （see variation b1）5．品c2，with the capture dxc3）．


Nowever，it＇s useful to con－ sider several examples of the grandmasters＇practice to get a better understanding of some concrete situations．

7．h3 This is very slow，all the more that White is already re－ tarded in development．7．．．㑒e6 8．聯e2 Qbd7 9．余g5 h6 10．鼻d2 a6 11．f4 b5．The position is opened up，but White＇s development problems are still unsolved，and Black has a slight advantage，M． Ivanov－Brynell，Hafnarfjordur 1997.
余h3 10．0－0 息xg2 11． 12.0 h 4 粗 $\mathrm{b} 7=$ ．No particular com－ ments are required．Both sides played accurately and have an equal position，Dittmar－Koma－ rov，Valle d＇Aosta 2000.
$7 . \sum \mathrm{e} 2 \mathrm{~b} 6$ The simplest solu－ tion．Exerting pressure on the e4－pawn，Black restricts the op－ portunities of his rival．8．0－0（A similar position appeared after 8．h3 鼻b7 9．聯c2 聯e8 10．b3 气bd7
 White had to play 13．f3 Yegia－ zarian－Mirumian，Armenia 1996）8．．．愠b7 9．f3（Or 9．背c2 Qbd7 10．葢e3 a5 11．． e ae1 Qc5
 with mutual chances，Roma－ nishin－Razuvaev，Moscow 1986） 9．．． Obd $^{\text {b }} 10 . g 4$ ．Perhaps this ac－ tivity is untimely．10．．． e 811.
 Black took a firm control over all important squares，and some weak points appeared in White＇s
position．Black has an initiative， Alterman－Birnboim，Israel 1986.

7．쁠e2 The most interesting continuation in this variation．
 two opportunities now，but in both cases Black performs the same plan which promises him an equal play：9． Q h4（Or 9．9d2 a6．Black is preparing $b 7-\mathrm{b} 5$ ，but in case of $10 . a 4$ he stops White＇s queenside pawns with 10．．．a5 and gets an opportunity to conduct an active play on the whole board： 11．0－0 宴g4 12．f3 崽e6 13．胃d1 ©fd7 14．．ea3 f5 16．exf5 是xf5 with an initiative，Hauchard－Dautov， Pula 1997）9．．．a6．The same plan： the advance b7－b5 is inevitable． White＇s underdevelopment de－ mands accuracy from his play， and Black seems to have an ini－ tiative．

Please，consider several exam－ ples：

10．f3 b5 11．余e3 bxc4 12．余xc5 dxc5 13．．d1（in case of 13．${ }^{\mu \mathrm{L} x \mathrm{xc}} 4$ Black plays 13．．．쓸 d 6 to be fol－ lowed by ${ }^{\mathrm{m}} \mathrm{b} 66$ ，taking the initia－ tive）13．．．聯e8 14．0－0 余e6 15 ．囬d2留a4 Kiselev－Maljutin，Marian－ ske Lazne 1989；10．0－0 b5 11．唱d1宴e6 12．cxb5 axb5，and Black＇s position is more active Miezis－ Bellin，Gausdal 2000；10．b3 b5
息e6，threatening to capture on
息c6 with a complex position Kor－ chnoi－Mecking，Augusta 1974.

[^0]

Black prepares the advantage d7－d5．

## 7．复 $\mathbf{a} 3$

This is the simplest way to equalise the play．If White does not hinder Black to perform his plan and continues to develop his kingside with 7.0 e 2 ，then after 7．．．d5 8．cxd5 cxd5 9．exd5（or
 12．h3 鼻e6，and Black stands bet－ ter）9．．． $9 x d 510.0-0$（ $10 . \mathrm{h} 3$ is too slow owing to $10 \ldots$ c． $611.0-0$
 initiative，Voiska－Farago，Fran－ ce 1996）10．．．©c6 White has sev－ eral opportunities，however he can only maintain an equality at the best，for example：11．\＃b1（af－ ter 11．鼻b2 the opponents agreed to a draw，Sokolovs－Lalic，Ber－ lin 1996；after 11．씀c2 息g4 12．胃 e 1 쓸d7 13．a4 曷ac8 Black hadan ini－ tiative in the game Padevsky－ Kishnev，Gelsenkirchen 1991）
 play，Budnikov－Naumkin，Lon－ don 1993.

7．씀b3 The queen＇s position position is unstable here，and af－ ter 7．．．©a6 8．䅠a3 d6 9．乌e2 Black has an interesting opportunity to seize the initiative：9．．． 9 d 7 ！ 10 ．
$0-0$ ．（In case of 10 ．昷xd6 $\mathrm{D}^{2} \mathrm{dc5}$ 11．鼻xc5 气xc5 12．背b1 气d3＋ 13．${ }^{\text {dig f1 b6 Black is fairly compen－}}$ sated，whereas $10 . \mathrm{d} 4$ c5 allows him to get a favourable variation of the Blockade position，for ex－ ample after 11 ． B d1 ${ }^{\mu} \mathrm{m}$ a $512.0-0$
 threatening with 15 ．．．兹a4）Now after 10．．．$\searrow$ dc5 11．mc2 f5！Van Osmael－Portilho，corr． 1989 Black takes the initiative，for ex－ ample in the line $12 . \mathrm{d} 4$ exd4 13．cxd4 ©xe4 14．鼻xe4 fxe4 15. щxe4 鼻f5．

7．d4 Some manuals recom－ mend this move，but after the forced 7．．．exd4 8．e5 囬e8 9．cxd4 d6 10．f4 dxe5 11．fxe5 c5 12．9e2 Black has $12 \ldots$ cxd 4 ！and it turns out that White began too early． 13．exf6 Black encounters with $13 \ldots \mathrm{~d} 3$ ，and White can＇t be en－ vied．

## 7．．．巴e8 8．씀b3

8．寔d6 曷e6 9．c5 b6 is interest－ ing but insufficient．Now in case of 10.0 h 3 （After 10．鼻h3 $0 x=4$
 White gains by an exchange but still does not avoid difficulties，for example：13．cxd6 ©f6 14．$\downarrow \mathrm{f} 3$留xd6 15．d4 定g4 or 15．d3 鼻f5） $10 . . . \mathrm{bxc} 511$. 自xc5 d5 12．exd5 cxd5 Black manages to accom－
plish the advance in the centre． His position is more active after 13．0－0 ©bd7 14．鼻a3 鼻a6．

## 8．．．b6 9．d3

An approximate equality can be achieved with 9．Qh3 \＃a6 10．0－0 © c5 11．쓸 2 d6 12．d3 夏d7＝ or with 9． Q e2 念b7（Bruzon－ Sadvakasov，Istanbul 2000） 10. 0－0 d5 ．

## 9．．．客b7 10． 0 f3

In case of 10．e．ed1 Black con－ tinues with the same $10 \ldots \mathrm{~d} 5$ ，and after 11．©e2 dxe4 12．dxe4 쓸c8 $13 . c 5$（otherwise Black plays 13．．．c5 himself）13．．．息a6 14．f3 Qbd7 the position is even L． Portisch－Mecking，Petropolis 1973.


10．．．d5＝
The key advance in this vari－ ation．Black has a good play． 11．©d2 ©a6 12．0－0 ©c7 Hue－ bner－Christiansen，Munich 1992.

## Summary

Black has no problems in any of the lines．

## 

## Queen＇s Indian System

1．⿹13 Qf6 $2 . c 4$ b6


You see the initial position of the system on the diagram．Now after 3．d4 e6 the play transforms into the Queen＇s Indian Defence， and this is how the System got its name．Yet if White is going to play the English Opening，then he has a choice of two basic plans． White can refuse to open up the centre and proceed to flank op－ erations with f2－f4 or b2－b4．The other plan is more vigorous and implies a keen play，White plays d2－d4 and then either performs a fianchetto of his dark－squared bishop or uses it for kingside op－ erations．In this case，if Black manages to accomplish the ad－
vance d 7 －d5 at a convenient mo－ ment，he has an even play at least．

## 3．g3

A natural and very flexible move which allows White to pro－ ceed to any of the mentioned plans．Other moves also reduce the play to well known forma－ tions usually，for example：3．d3安b74．e4 d6 5． C c3 c5 $6 . \mathrm{g} 3 \mathrm{~g} 6$ 7．㝠g2 鼻 g 7 ．This position can be obtained with various orders of moves．Other lines that worth to be mentioned are 3．b3 鼻b74．亚b2 e6 5．e3（or 5．g3 貣xf3 6．exf3 c5 7．宣g2 ©c6 with an equality） 5．．．鼻e76．客e20－07．0－0．The po－ sition is almost symmetric，and after the thematic 7．．．d5 8． 0 c 3 c 5 $9 . c x d 5$ ©xd5 Black even excels his opponent in development， though the position is still equal．

 Averkin－Karpov，USSR 1973.
 no advantage with $4 . \mathrm{e} 3$ e6 5．b3 d5．After 4．씀c2？！Black takes the initiative，for example：4．．．c5 5．e4 Qc6 6．e5 气g4．In case of 4．d4 e6
the play is reduced to above con－ sidered variations of the Petro－ sian System and the Centre Sys－ tem of the Queen＇s Indian De－ fence．White plays here also 4．d3 g6 5．e4 崽g76．e5 and now after 6．．．Qg4 7．d4 c5 8．h3 cxd4 White＇s position is worse， $6 . g 3$ reducing the play to one of main lines is better）4．．．鼻xf3 5．exf3 c5．Black threatens to play 6．．．乌c6，gaining an advantage，and the forced 6．d4 cxd4 7．${ }^{\mu} \mathrm{xd} 4$ leads to an approxi－ mately equal position：7．．．$巳 \mathrm{c} 6$
 11．宣d2 0－0 12．曷c1 Qe5 13．b3 Qd3＝Piket－Karpov，Monaco 1998.

## 3．．．c5 4．余g2 复b7 5．0－0

5．b3（or 5．d4 cxd4 6．${ }^{\mu \mathrm{G} x d} 4 \mathrm{~g} 6$ 7．b3）5．．．g6 6．息b2 鼻g7 7．d4 cxd4
 Qbd7，and the play continues with one of basic variations．

After 5． 0 D 3 g 6 White still can revert to the main line．The move $6 . \mathrm{b} 3$ deprives him of this oppor－ tunity．（Another minor variation is $6 . \mathrm{d} 3$ 宴g7 $7 . \mathrm{e} 40-0$ ．At this place a transition to one of main lines is possible，but after 8．h3 ©c6 9．宴g5，having delayed castling， White introduces new motives into the play．9．．．d6 10．씀d2 䍖e8 11．0－0 ©d7 12．日ab1 ©de5 13. Qe1 ©d4．Black arranged his knights favourably and has a promising position．The game McNab－Panno，Manila 1992， continued with a complex strug－ gle．）6．．．d5．Solving all problems at once．7．cxd5（An equal position
appears after $7 . \triangleq x d 5$ ©xd5 8. cxd5 鼻g7．An important interme－ diate move．After 9．易b1 ${ }^{\mu} \mathrm{xd}$ d5 10．崽b2 e5 11．0－0 0－0 12．d3 쓸d6 13．a3 a5 14．씀c2 ©c6 Black had a good play in the game Huzman－ D．Gurevich，Israel 1993）7．．．鼻g7 8．㫣b2 0 xd5．


Now White has two ways of development，but in both cases Black seizes space and has some－ what better prospects，for exam－ ple：9．0－0 ©c6 10．品b1 ©c7 11. Qa4 祭xb2 12．©xb2 筧b8 13．e3 $0-014.0 \mathrm{c} 4$ 分 $615 . \mathrm{a} 3 \mathrm{~b} 516 . \mathrm{Qb}^{2}$ （nothing in 16．0ce5 ©xe5 17.
 has serious problems）16．．．${ }^{\mu} \mathrm{d} 6$ 17．쓸c2 哟fd8 with an advantage Andersson－Korchnoi，Sao Paulo 1979.

The move 9．${ }^{\mu} \mathrm{c} \mathrm{c} 1$ brings no equalisation as well：9．．．0－0
 game Tukmakov－Psakhis， USSR 1985，was drawn after this move，but later the theme was developed，and it turned out that after 11．．．皃xg7 12．聯c3＋f6 13.
 White still had certain problems Ivkov－Tukmakov，Lugano 1985.

## 5．．．g6



## 6.0 c 3

Once more White applies the most flexible move and keeps the opportunity to switch to either of the two plans．In case of a straightforward 6．b3 息g7 7．䚁b2 $0-08.0 \mathrm{c} 3$（there was a retreat to the main line after $8 . d 4 \mathrm{cxd} 4$ 9． $\mathrm{m}_{\mathrm{g}} \mathrm{xd} 4$ ）Black plays $8 . . \mathrm{d} 59$. Qxd5 气xd5 10．余xg7 宴xg7 11. cxd5 ${ }^{\mu} \mathrm{g} x \mathrm{~d} 5$ and equalizes easily：
蕞xd5＝Tal－Karpov，Wijk aan Zee 1988.

6．e3 This way of development is rather tardy but quite admis－ sible．6．．．鼻g7 7．d4．Now it＇s turn for Queen＇s Indian motives．7．．． $0-08.0 \mathrm{c} 3$（After $8 . \mathrm{d} 5 \mathrm{~b} 5$ Black has a good play，for example 9.0 c 3 bxc 410.0 d 2 d 611.0 e 1
 14．f4 \＆ A 7 Giardelli－Rodriguez， Buenos Aires 1989）8．．．De4．This manoeuvre is typical of the Queen＇s Indian Defence．9．©xe4． （Or 9．©e2 cxd4 10．exd4 d5 11. cxd5 0 f 6 12．宣g5 0 xd 5 with a complex play，Fedorowicz－A． Ivanov，USA 1992）9．．．宴xe4．The bishop stands very actively here
and White can get rid of it only by means of an exchange for his important g2－bishop．After 10．b3

 16．$勹 \mathrm{xg} 2 \mathrm{cxd} 4$ 17．exd4 气b4＝ there was an approximately equal position in the game Stra－ uss－Miles，Gausdal 1980.

At last，an early opening of the centre with $6 . \mathrm{d} 4$ cxd4 $7 . \mathrm{b} 3$ after 7．．．莤g7 8．息b2（of course there is already no 8 ．${ }^{\mu} \mathrm{xd} 4$ because of 8．．．乌h5）8．．．鼻xf3 9．exf3 ©c6 gives a position with slightly better chances for Black，for example： 10．f4 0－0 11．©a3 d5 12．씀f e6 $13 . \varrho \mathrm{b} 5$ 昌 $\mathrm{c} 814 . \mathrm{cxd} 5$ 兠xd5 15.留xd5 ©xd5 16．㤅xd5 exd5 Dju－ ric－Kengis，Adelaide 1990．The best option 7 ．${ }^{\mu} \mathrm{xd} 4$（or 7.0 Dd 4
 8．$\circlearrowright \mathrm{c} 3$ reduces the play to main variations．It can be mentioned also that after 8．쓴 4 h6 9． 0 c 3 ©c6 10．Dd4（after 10．©d5？！© 0 11．宴d2 e6 Black has a slight ad－ vantage）10．．．g5 11．$\emptyset_{\text {xc6 dxc6 } 12 .}$ 쓸h3 쓸d7 the position is well bal－ anced out．

## 6．．．鼻g7

Now White finally has to choose the plan for the further play．We have already mentioned that there are two fundamentally different plans，he can either refuse to open up the centre with a） $7 . \mathrm{d} 3$ or open it up with b） $7 . \mathrm{d} 4$ ． Let＇s consider the first plan in detail．
a） $7 . \mathrm{d} 3$
7． e e1．Another interesting
idea．White prepares an advance of the e－pawn．The essence of this variation is clear in case of 7 ．．．d6 $8 . e 4$ e5 9．d4！with an advantage． Nevertheless，White gains prac－ tically nothing after 7．．．乌c6 8．e4
 10．家xg2 cxd4 11．背xd4 0－0 12.
 draw in the game Volzhin－ Staniszewski，Poland 2000．The position is really even，for exam－
 8．．．0－0 9．e5（An equality is main－ tained after 9．a3 d6 10．罸b1 ©d7


 Ionescu，Istanbul 2000）9．．．De8． This standard knight transfer gives Black a good play． $10 . \mathrm{d} 4$（or 10．d3 ©c7）10．．． $0 x d 4$ 11． $\mathrm{Qx}^{\mathrm{xd}} 4$
 14．寔f4 dxe5 15．嫘xd8 品xd8 16.
 operation allowed to equalize the position，Tolstykh－Kaiumov， Cheliabinsk 1993.

## 7．．．0－0 8．e4 © 6



In this position White has many different opportunities， though all continuations imply
the advance f2－f4 sooner or later， whereas Black arranges his knights on d4 and e5，and then plays f7－f5，restricting White＇s initiative on the kingside．In this manoeuvring struggle the chan－ ces should be estimated as ap－ proximately equal．

## 9．${ }^{\text {E }} 1$

White can also play in a dif－ ferent way： 9 ．宴f4 d6 10．畄d2，pre－ paring an exchange of the dark－ squared bishops．10．．．$\circlearrowright$ g4 11．h3 Qge5 12．0e1 ©d4．Black has ac－ complished the first part of his plan．13．宴h6 定xh6 14．甾xh6 f5 $15 . \mathrm{f} 4 \mathrm{f} 7$ ．White＇s initiative is ex－ tinguished，Black＇s position is even slightly better，Litmanowicz －Porath，Helsinki 1952.

9．品b1 e 8 The knight should be transferred to e6 via c7 to re－ inforce the control over d4，this manoeuvre is typical of the vari－ ation in question．10．息e3．White has to oppose something to Black＇s plan．（In case of 10．息d2 ©c7 11． $\mathrm{D}_{\mathrm{d}}$（2e6 the strategically important square d4 is under to－ tal control of Black＇s knights，and after 12．b4 d6 13．De1 Ded4 14．bxc5 dxc5 15．f4 e6 16．©c3 f5 White＇s position is worse，Bellon －Dorfman，St．Barbara 1992） 10 ．．．$\searrow \mathrm{d} 4$ White was threatening with d3－d4．11．鼻xd4．The best continuation．（After 11． Q e2 e5 $12 . \mathrm{b} 4 \mathrm{~d} 6$ 13．bxc5 dxc5 14． $\mathrm{Qexd}^{2}$ cxd4 Black has a space advan－ tage，and he can organize an ex－ cellent stand for his knight on c5， for example：15． D e1 a6 with a
slight advantage or an approxi－ mate equality after $11 . \varrho \mathrm{h} 4 \mathrm{Q} 7$ $12 . \mathrm{f} 4 \mathrm{f} 513$ ．씌 d2 d6 14．exf5 覂xg2
 17． game Pachmann－Keene，Ger－ many 1975）11．．．cxd4 12． 0 e 2 e5 $13.9 \mathrm{~d} 2 \mathrm{f} 514 . \mathrm{f} 4 \mathrm{~d} 6$ ．Both sides have fulfilled their plans and have mutual chances，Krogius－ Pokojowczyk，Sochi 1976.

9．©h4 d6 10．f4 a6 11．g4（In other lines Black is OK also：11．f5 b5 12．㑒g5 气e5 13．b3 h6 14．全xf6
 a certain advantage，Alburt－ Speelman，London 1986；11．a4
 Qf3 2 d $4=$ with a complex and ap－ proximately equal position，Ler－ ner－Tseshkovsky，USSR 1986）

 Qc5 with Black＇s initiative， Romanishin－Rodriguez，Mos－ cow 1985.

9．h3 d6 Another typical trick． Now Black＇s knight can be trans－ ferred via d7 to reinforce the con－ trol over d4 and e5．10．自e2 （Other possible continuations
气de5 13． $\mathrm{De}^{\mathrm{e}}$ 气d4 $14 . ⿹ \mathrm{~b} 1 \mathrm{f} 515 . \mathrm{f} 4$
 Sofrevski－Planinec，Skopje 1971


 17．酉g2 e5 McNab－Kosten， Hastings 1989 give Black better chances） $10 \ldots . \mathrm{d} 7$ 11．$勹 \mathrm{~h} 2$ Qd4 12．쓸d1 a6．One more plan．Black
uses the g7－bishop to start active operations on the queenside．Af－ ter 13．息 $\mathrm{e} 3 \mathrm{~b} 514 . \mathrm{cxb} 5 \mathrm{mb} 5$ 15．． c 1 m 学 5 there was a position with mutual chances in the game Korchnoi－Adams，Roquebrune 1992.

Following examples provide additional illustrations of possi－ ble plans and do not require any special comments：9． 0 e1 d6 10．f4乌d7 11．$勹 \mathrm{f} 3$ 乌d4 12． Qxd 4 cxd 4 $13 . \varrho \mathrm{e} 2$（or 13.9 b 1 f 514.9 d 2 e 6 ） 13．．．f5 14．exf5 睍xg2 15．
 with Black＇s advantage，Uhl－ mann－Hecht，Vrsac 1973；9．a3
 12．b4 d6 13．©e2 쓸7 14．血c3 Qed4 15． $\mathrm{Vfx}_{\mathrm{fx}} \mathrm{cxd} 4$ 16．宴d2曷ae8 with a complex position， Taimanov－Stean，Montilla 1977；
 d6 12．曷ae1 씀d7 13．b3 e6 14．全h6真xh6 15．聯xh6 f6 16．f4 씅g7 17.留xg7＋©xg7 with an approxi－ mately equal play，Vaganian－ Kosten，Esbjerg 1988.

## 9．．．d6 10．h3

Or 10．㫫f4 Qe8 11．쓸d2 ©c7 12．宴h6 Qe6 13．乌e2 Qe5 14.
 e5 17．d5 f5 with a balanced posi－ tion Ksieski－Gizynski，Poland 1981.

## 

11．莤g5 Qde5 12．쓸 2 Qxf3＋
 Qd5 ©d4 16．易ab1b5．Black took the central squares and has an initiative，Villamayor－Dizda－ revic，Elista 1998.

11．．．巴c8 12．甾d2 e6 13．賭g5




Despite the exchange of the bishops Black holds a firm con－ trol over the central squares．

Black＇s position is more prom－ ising than White＇s，Ljubojevic－ Karpov，Monaco 2000.
b） $7 . \mathrm{d} 4 \mathrm{cxd} 4$


Now White has two opportu－ nities：b1） $8 . \sum \mathrm{xd} 4$ or b2）8．${ }^{\mu} \mathrm{xd} 4$ ．

## b1）8． $0 x d 4$

This move leads to some simplifications，though interest－ ing variations are still possible here．

8．．．筫xg2 9．

## 兹c7 11．b3

The most fundamental con－ tinuation．Complications which
 Qc6 13.0 cb 5 兹xa2 result in a repetition of moves：14．罢a1 幽xb2 15．©b1．In case of 11．${ }^{\text {m }} \mathrm{e} 2$ Black also holds the position after 11．．0c6 12．0c2 a6 13．寔g5 e6
留b716．f3 with a typical position．
畑c7 19．宣e3 d6 Black had a good play in the game Vukanovic－ Marinkovic，Yugoslavia 1993） 14．．．d6 15．f3（After 15．曷ac1 De5 16．Qa3 0 最d8 $17 . \mathrm{f} 3 \mathrm{~h} 6$ there is a similar play with mutual chances King－Kosten，London 1984）

 20．甾xc4 登xc4 21． $\mathrm{exd} 6 \mathrm{~b} 522 . \mathrm{b} 3$
 25．定xh6．The complications re－ sulted in an equal endgame Kaidanov－Kengis，USSR 1984.

11．．． $0 x$ xe4 12． 0 xe4
 14．日xe4 exd5 15．cxd5 ©a6 with an approximate equality．

## 12．．．쓸e5

Black wins a pawn but White has a sufficient compensation．

Simplifications after 14．萝a3 ©c6 15．．ad1 쓸 5 16．日xd7 씀a5 17．定xe7 Qe5 18．聯d1 $0 x d 719$.留xd7 背xa2 20．自xf8 昆xf8 pro－ duced an equal endgame in the game Karpov－Kasparov，Mos－ cow（m／13） 1984

14．．．씀e5 15．（息4


This position occurred in an－ other duel held between the old rivals．The sides agreed to a draw here Kasparov－Karpov，Moscow （m／20）1984．Later White ven－ tured on a sharp play，having gained by an exchange after 15．．．甾e6 16． $2 f 6+$ 盆xf6 17．쓴xa8
 Black had a sufficient compensa－ tion but still the position was unclear．The game continued

 a6 25．쓰xa6 씀c6 26．是xe5 鼻xe5 27．a4 邑a8 28．쓴b5 쓸xb5 29．cxb5 f 6 with a complex endgame Va－ dasz－David，Zalaegerszeg 1992.

## b2）8．씀 $x d 4$

This continuation is the most dangerous for Black．

## 8．．．d6 9．息e3

Another way of development is absolutely different and begins




 equality，Tal－Lerner，New York 1990）9．．．Qbd7 10．b3（Perhaps 10．${ }^{\text {d }} \mathrm{d} 5$ 曷 c 8 is untimely as in this
case White has to spend a tempo for the unnecessary 11．${ }^{\text {g b }} \mathrm{b} 1$ ．In the game Van Wely－Karpov， Monaco 2000，an approximately equal position was reached after 11．．．h6 12．b3 0－0 13．鼻b2 苞e8 14．e4 e6 15． $0 \mathrm{xf6}+$ ．xf6 16． $\mathrm{D}^{\mathrm{d} 2}$
 10．．．0－0 11．定b2是c8 12．．ack（The
 no good for White，and in case of 12．些d2 a6 13．${ }^{\text {D }} \mathrm{d} 4$ 鼻xg2 14 ． 쓸c7 15．f3 쓸b7 16．e4 e6 there is a complex position，Korchnoi－ Andersson，Wijk aan Zee 1984） 12．．．a6 13．쓸e3 员e8 14．h3（Or
易f5 17．是xb7 ${ }^{\mu} \mathrm{xb} 7$ with an ap－ proximate equality，Karpov－ Kasparov，Leningrad（m／23） 1986）14．．．寊c6 $15 . \mathrm{V}^{2} \mathrm{~d} 4$（the play develops similarly in case of

 with a balanced position，Rot－ stein－Adams，Wijk aan Zee 1993.

9．${ }^{\mu} \mathrm{h} 4 \mathrm{~h} 6$（delay the castling here to escape an attack after 9．．．0－0 10．宣h6）10．曷d1 分bd7 11．毋e1 聯c8 12．余xb7 聯xb7 13.
 of White＇s queen proves to be not very good．The game continued
 17．${ }^{\mu} \mathrm{d} 4 \mathrm{Q} 5$ and was draw by the repetition of the position， Korchnoi－Gulko，Hastings 1988.

[^1]After 11．b3 0－0 12．씀d2 a6
䍖fc8 $16 . \mathrm{f} 3$ 笪d8 there was a com－ plex position in the game Eingorn －Basin，USSR 1988.

## 11．．．0－0 12．背h4

White still managed to create threats on the kingside．

## 12．．．a6 13．b3

In case of an immediate ex－ change of the dark－squared bish－ ops Black creates a counterplay

 Qe3 b5，and after 18.0 ed 5 bxc 4 19．bxc4 h5 he stands OK，Kram－ nik－Kasparov，London 2000.

13．．．量c7 14．g4
In case of 14．鼻h3 there is $14 . . .{ }_{\mu}^{\mu} \mathrm{b} 8$ ，preparing b6－b5．The move 14．De1 looks dangerous（or
留d4 Yermolinsky－Ehlvest，USA 2000，and then $16 \ldots$ ．．．b5 with a good play，for example after 17．cxb5 axb5 18.0 xb 5 笪xc1 19.
是xf3 22．gxf3 ©e5 Black has an advantage）．But here Black has an interesting response：14．．． 씀b8．The exchange on g 2 should not be advanced as it helps to
develop the e1－knight．Besides， this move prepares the planned b6－b5，for example： 15 ．量h6 b5 16．崽xg7 额xg7 17．cxb5 axb5 with mutual chances．


14．．．h6！
A solution for all problems．

## 15．h3

Or 15．息xh6 是xh6 16．쓸xh6 Oxg4 17．щg5 ©df6 18．h3 息xf3 19．余xf3 e 5 with a good play． 15．．．g5 16．${ }^{\mu} g 3$ b5 $17 . h 4$
Black has an equal play．Of course there is no $17 . c x b 5$ be－ cause of 17．．．䍖xc3 18．．．．xc3 气e4．

The game continued with 17．．．bxc4 18．hxg5 hxg5 19.64
 with an approximate equality Kramnik－Karpov，Dos Herma－ nas 1999.

## Summary

In the main variation White keeps an opening initiative for a long time．Black should play very accurately to equalize．In general， the struggle in the main line has a very concrete character．Finally， Black achieves a satisfactory play．

## Part 6．Various

## Chapter 23 1．d4 4 2．©g5

## Trompowski Attack

This chapter regards those lines in which White rejects clas－ sical continuations in favour of less explored systems that often include an early 崽g5．

## 1．d4 2 f 2．© e 5

In case of $2 . \mathrm{g} 3$ Black plays $2 \ldots \mathrm{~d} 5$ ．Now after $3 . c 4$ e 6 there is the Catalan Opening on the board（Chapters 17，18），and 3．是g2 c6 brings to positions，con－ sidered in Chapter 24 under the line b）．

The move 2．$\searrow \mathrm{f}$ f allows to pro－ ceed to various opening systems． 2．．．e6 3．． g 5 （In case of $3 . \mathrm{c} 4 \mathrm{~b} 6$ the Queen＇s Indian Defence appears on the board，and if White devel－ ops by means of 3．囬f4，then Black continues with natural moves： 3．．．b6 4．c3 寫e75．e3 鼻b76．9bd2 d6 7．是d3 ©bd7，and after 8．皆e2 he applies a typical manoeuvre 8．．．气h5 9．葛g3 c5 with an approxi－ mately equal position，Kamsky－ Rosentalis，Manila 1992．In case of $3 . \mathrm{g} 3$ there is $3 \ldots \mathrm{c} 54$ ．宴g2 c6

5．0－0 然b66．dxc5 皿xc5 7．0bd2 d5 with a good play） 3 ．．．h6 4．安h4 （Or 4．首xf6 㖙xf6 5．g3－White can play also $5 . e 4$ and return to the main line－ 5 ．．．c5 6．c3 d5 7．賭g2 Qc6．Karpov＇s play requires no comments，Black＇s moves are simple and natural．8．0－0 真e7
最d8．There is an equal position on the board，both sides stand very solidly．The game continued with 12．씔e2 dxe4 13．©xe4 聯e7 14．日ad1 鼻d7 $15.0 x c 5$ 背xc5 16.
 opponents agreed to a draw， Timman－Karpov，Dortmund
 $7 . c 3$ c5


White＇s margin of safety is very high in this position，but he
has no opening initiative．8．h3 （The play develops in a similar way after 8．㝠d3 cxd4 9．cxd4 c6 10．a3 0－0 11．0－0 ©h5 12．宣xe7 Qxe7 13．ゆe5 Df6 14．聯e2 d6 15．仓ef3 酜d7 16．日fc1 皆fc8 with an equality，Mantovani－Karpov， San Giorgio 1995）8．．．0－0 9．全d3 cxd4 10．cxd4 气c6 11．a3 Qh5． Please，note this manoeuvre which Karpov applies regularly and which releases some ten－ sion on the kingside．After 12.真xe7 ${ }^{\mu} \mathrm{xe} 7$ 13．0－0 ${ }^{\text {effc8 }}$ the posi－ tion is even，Hort－Karpov，Biel 1990.
2.0 c 3 ．This line is called the Veresov Attack．White begins the struggle for e2－e4，but Black has many ways to get a good play． 2．．．d5．A natural response，and af－ ter 3．㑒g5 Karpov chooses 3．．．c6．


This advance helps to support the d 5 －square and gives an ac－ cess to a5 or b6 for Black＇s queen． White has several opportunities here．

Black does not need to fear 4．鼻xf6（in case of 4．f3 there is an unpleasant 4．．．쓱b6．After 4．$\searrow$ f3 White refuses from his initial
idea and does not claim anything． A mere 4．．．鼻f5 5．e3 Qbd76．害d3悤xd3 7．甾xd3 e6 8．0－0 蕞e79．h3 $0-0$ produces an approximately equal position，the same refers to the variation with 4．e3．Consider a useful line：4．．．g6 5．鼻xf6 exf6 6．定d3 定g7 7．日ge2 f5．This move guarantees Black against open－ ing up of the centre，so he easily gets a convenient position，for ex－ ample： $8 . \mathrm{h} 4 \mathrm{~h} 59.9 \mathrm{f} 4 \mathrm{~b} 610 .{ }_{\mathrm{H}}^{\mathrm{m}} \mathrm{e} 2$
念f6 14．g3 0－0 15．0－0 皆e8 with a good play，Fomina－Piarnpuu， Estonia 2000．Now in case of 4．聯d3 ©bd75．e4 dxe4 6．©xe4 a position from the Caro－Kann Defence，which was examined in the beginning of Chapter 1 ，oc－ curs suddenly，Goldin－Karpov， Moscow 1993）4．．．exf6 5．e3（open－ ing up with $5 . \mathrm{e}^{2} \mathrm{dxe} 46$ ． 0 xe 4 is not dangerous for Black because his pair of bishops has bright prospects．He can continue，for example，with 6．．．鼻e7，followed by a castling）．Now Black can play f5 and then g7－g6，proceed－ ing to the arrangement，consid－ ered above．

## 2．．．e6 3．e4

A＂solid＂preliminary $3 . c 3$ leads to a variation，similar to the main continuation．3．．．b6 $4 . e 4 \mathrm{~h} 6$ 5．鼻xf6 씀xf6 6．e5 쓸e7 7．씅f3（bet－
 mutual chances）7．．．$\searrow \mathrm{c} 6$ 8．쓰g3息b7．Black has a good position with prospects of a counterplay． $9 . \varrho \mathrm{d} 2 \mathrm{0} 0-010 . \mathrm{f} 4 \mathrm{~g} 5$ ．This method of struggling against

White＇s pawn centre is typical of this variation．11．fxg5 ${ }^{\mu} \mathrm{xg} 5$
 f6．An undermining of the cen－ tral pawn gives Black an advan－ tage：15．exf6 宴xf6 16．龺f3 男hf8 Qi Jingxuan－Karpov，Luzern 1985.

## 

The continuation 5．©c3，plan－ ning castling queenside，does not change Black＇s plan：5．．．d6 6．씀d2 g5．Almost in any position of this variation such move is helpful for a quick organization of counter－ play．7．0－0－0（Or 7．g3 鼻g7 8. $0-0-0$ 禺d79．f4 gxf4 10．gxf4 气c6． A standard continuation；White＇s mighty pawn centre is balanced out with Black＇s solid position and bishop pair．11． 9 f3 $0-0-0$

 dxe5 18．fxe5 苞xg3 19．hxg3 f6．We already know this undermining of the central outpost．20．exf6定xf6．Black is preparing the ad－ vance e6－e5 to let the bishops show all their might，Topalov－ Karpov，Frankfurt 1997．One more exemplary line：7．© C 4 c 6
 $0-0-011 . ⿹ \mathrm{~b} 5 \mathrm{a} 612.9 \mathrm{a} 3 \mathrm{~g} 4$ with c complex play）7．．．㝠g78．e5．Be－ lieving that he has an advantage， White starts an attack．8．．．dxe5 9．dxe5 聯e7 10．f4 ©c6．Black＇s position is solid and promising． 11.9 f3（11．g3 is better，and after $11 .$. 害d7 there is a position with mutual chances）11．．．鼻d7 $12 . \mathrm{h} 4$ （in case of $12 . \mathrm{fxg} 5 \mathrm{hxg} 513.0 \mathrm{xg} 5$
$0-0-0$ the e5－pawn gets lost） 12．．．gxf4 13．씀xf4 0－0－0 14．${ }^{\text {De }} 4$ Qb8 15．定e2 息c6．Black has ac－ complished a successful rear－ rangement，so his bishops are active now，and the e5－pawn be－ comes a chronic weak point in White＇s position．．．16． Vf $^{2}$ Qd7 17．0h5．Feeling that his initia－ tive is expiring，White goes for tactical complications，however
 19．甾e4 c6 20． e xd 7 蕞xb2＋ 21 ．敋xb2 曷xd7 Black stands a bet－ ter chances，Adams－Karpov，Las Palmas 1994.

## 5．．．d6 6． 0 c3

In case of a refrained 6．c3 Black can response in the same spirit：6．．．g6 7．⿹bd2 鼻g78．余c4 （or 8．莫d3 Qd7 9．쓸 2 e5．Black applies the typical technique． 10． 0 c4 0－0 11．0－0 邑e8 12．dxe5 dxe5 with an approximately equal position Timman－Karpov， Villarrobledo 1997）8．．．${ }^{\text {d d7 }} 9$. $0-0$ 0－0 10．！e e1 e5．We already know this way to create a coun－ terplay．11．dxe5 dxe5 12．쓸 2 a5 $13 . a 3$ a4，and Black＇s position is quite promising，Seirawan－ Karpov，Monaco 1994.


## 6．．．g5

Now this is the right moment to show an activity．

7．e5
Or 7．h3 愠g78．宴c4 ©c6 9．d5 ©e5 $10 . \sum_{x e 5}{ }^{\mu} x=511.0-0 \mathrm{~h} 5$ ． Making use of the fact that it＇s hard for White to open up the centre，Black begins a flank op－ eration． $12 . \mathrm{V}^{\mathrm{D}} \mathrm{b} 5$ d8．The d－file is locked up，and Black＇s king feels comparatively safe． $13 . c 3 \mathrm{~g} 4$ 14．棂d3 exd5 15．exd5 gxh3 16.䍙ae1 씀g5．Black＇s threats are dangerous Speelman－Karpov， Roquebrune 1992.

7．．．쓸 7 8．亚b5＋鼻 $\mathrm{d} 79.0-0 \mathrm{~d} 5$ 10．鼻d3 c6 11．乌b5 0－0－0


There is a sharp position with mutual chances on the board． After 12．c3 h5 13．a4
 17． d2 $^{\text {d }}$ Black accomplished the planed advance 17．．．f6 18．exf6 © $\mathbf{x} 66$ and got a promising posi－ tion in the game Timman－ Karpov，Netherlands（m／9） 1993.

## Summary

The common feature of the considered variations is the weaken－ ing of White＇s queenside，connected with an early development of the bishop from c1，so Black can easily organize a counterplay on the queenside．

## Chapter 24 1． 0 f3 6

## Reti Opening \＆ <br> King＇s Indian Attack

The present chapter regards positions in which White，as a rule，applies an early fianchetto of the king＇s bishop．The main struggle develops around the supported d5－square which White can attack with the c4－ pawn（Reti）or e4－pawn（King＇s Indian Attack）．White often dis－ guises his opening plans，using various opening transitions，so Black should take counter meas－ ures in due time．We shall con－ sider one of the most solid forma－ tions in which Black safely sup－ ports the square d 5 ．

In response to the rarely used 1．b3 in which White tries to take control over the e5－square，Kar－ pov applies a simple plan，aimed at a quick development： 1 ．．．d5 2．定b2 $\searrow \mathrm{f} 63 . \mathrm{e} 3 \mathrm{e} 64 . f 4 \mathrm{~b} 65 . 乌 f 3$息b76．首e2 c5 7．0－0 气c6 8．气e5置e7 9．d3 0－0 10．气d2 ©d7．Hav－ ing completed the development， Black proceeds to the struggle for


12． $0 x$ xe5 $0 x$ x 5 13．fxe5（in case of 13．定xe5 there is $13 . . . d 4$ with the threat of f7－f6）13．．．鼻g5 14．© 5


14．．．d4！
This thrust is rather charac－ teristic of the opening in ques－ tion．Black already has an advan－ tage，for example：15．exd4 㯰xf3 16．自xf 鼻e3＋17．葛xd4 ${ }^{\mu} x d 4 \mp$ Larsen－Karpov， Roquebrune 1992.

Also 1．g3 d5 2．賭g2 is possible， though in this case the play usu－ ally proceeds to variations that will be considered below as it＇s hardly in White＇s favour to delay the development of the king＇s knight，so after 2．．．c6 3．d3 Qf6
 7.92 b 3 䍐b6 Black had initiative in the game Norwood－Arkell，

Great Britain 1991．Better is 5．e4，and after 5．．．鼻d6 6．0gf3 $0-07.0-0$ there is a position from the Caro－Kann Defence on the board which was examined in Part 1.

## 1.9 f Qf6 $2 . \mathrm{g} 3$

Those lines in which White puts his king＇s bishop on e2 lead to a quiet play with even chances． Usually after exchanges on cen－ tral squares Black achieves a to－ tal equalization．2．b3 b6 3．息b2 （the double fianchetto 3．g3 息b7 4．（是g g6 will be regarded below） 3．．．鼻b7

4．g3 A transition to the dou－ ble fianchetto presents no prob－ lems to Black，for example：4．．．g6 5．量g2 䍐g76．0－0（or 6．d4 c5 with an equality） $6 \ldots . . c 57 . c 4$（or $7 . \mathrm{d} 3 \mathrm{~d} 5$ 8．Øbd2 0－0＝）7．．．0－0 8．Øc3 e6 9．d4 cxd4 10．©xd4 鼻xg2 11．${ }^{\text {gexg2 }}$ d5 12．cxd5 Qxd5 13．e3 气a6 $14.9 x d 5$ 聯xd5＋15．背f3 易fd8 16．甾xd5 亘xd5＝Taimanov－ Yudasin，Oviedo 1992.

4．e3 e6 5．鼻e2（5．c4 c5；5．d4 c5
 6．0－0 0－0 7．c4 c5


The initial position of the vari－
ation is presented on the dia－ gram．White applied various con－ tinuations here．

In case of 8.9 c 3 Black an－ swers with $8 \ldots \mathrm{~d} 5$ ，and simpli－ fications are inevitable，for exam－ ple：9．cxd5 ©xd5 10．d4（or 10. Qxd5 聯xd5 $11 . \mathrm{d} 4$ cxd4 with an equality，Andersson－Sosonko， Hoogovens 1981；or 10． Qe $^{2}$ §d7 11．9xd5 定xd5＝Kozul－Tukma－ kov，Kastel Stari 1997）10．．． $\mathrm{D}^{2} 7$ 11． 0 xd 5 定 xd 5 12．．． C 1 쓸 b 813.息b5 罗d8 14．聯e2 聯b7 15．息a6是xf3 16．gxf3 ${ }^{\text {m }} \mathrm{d}$ d5．Black has no problems，Andersson－Miles， Luzern 1982.

8．d3 d5 9． $\mathrm{D}^{\text {bd }}$ Qc6 also pre－ sents no serious problems to Black．

8．d4 is more interesting．Now after 8．．．cxd4 9．0xd4（9．exd4 d5 produces a position which is slightly worse for White，for ex－ ample： $10 . \varrho$ bd2－the same in case of $10.0 \mathrm{e} 510 \ldots \mathrm{dxc} 4$ 11．bxc4
昌ac8－10．．．0c6 11．寔d3－or 11．昌c1 dxc4 12．bxc4 씀d7 13 ．昌e1

 19．d5 ©xc4 20．寔xf6 gxf6干 Ka－ cheishvili－Ramesh，Bratislava 1993 －11．．．Qb4 12．宣b1 员c8 13．$\circlearrowright \mathrm{e} 5 \mathrm{dxc} 414 . \mathrm{bxc} 4$ 气c6 $15 . ⿹ \mathrm{ef} 3$
 Milov－Pelletier，Suisse 1997．In all cases Black exchanges on c4 and White has no compensation for the weak points of his queen－ side．）9．．．a6 Black builds the hedgehog structure in a conven－
ient manner which has already been considered above．Following lines show that Black gains sat－ isfactory play in all variations： 10．鼻f3（10．©c3 d6 11．쓸c2 ©bd7

 mansky，Groningen 1990）10．．．

易fc8＝Taimanov－Razuvaev， Paris 1989）11．．．d6 12 ．甼c1（12．e4 Qbd7 13．g3 星ac8 14．쓸 2 쓴b8 15．鼻g2 胃fe8 16．g4？！d5！with an advantage，Shrentzel－Kaspi，Tel Aviv 1993；12．皆e2 罣e8 13．全xb7甾xb7 14．聯f3 聯xf3 15． $0 x f 3=$ Jurek－Pelletier，Baden 1997；

易xc6＝Glienke－Tregubov，Ber－ lin 1996）12．．． Qbd7 13．全xb7 $^{\text {x }}$
曷fd1 ${ }^{\text {Efe }} 8=$ Messmer－Grath－ wohl，Germany 1994） 13 ．．．${ }^{\mu}$ xb7 14．留f3 쓸xf3．It should be noted that in all examples White failed to find anything more efficient than exchanges on the long di－ agonal，leading to a calm and approximately equal endgame．

 17． $\mathrm{Qd}_{\text {d }}^{\text {gif8 }}=$ Andersson－Ribli， Reggio Emilia 1991.

2．．．d5
White can play either a） $3 . c 4$ or b）3．鼻g2．

## a） $3 . \mathrm{c} 4 \mathrm{c} 6$

In this line Black builds the main formation．


## $4 . b 3$

The same position can be achieved with a different order of moves：3．b3 真g4 4．鼻b2 e65．全g2 c6．Apart from 4．b3，there are also some alternative continua－ tions：

4．쓴2（the move 4．要g2 re－ duces the play to variations，con－ sidered under the main line）
 Qbd7）5．．． Qbd7 6．d3（6．0－0？！isn＇t $^{\text {2 }}$ good because of 6 ．．．寊xf3！7．鼻xf3 Qe5 with Black＇s considerable advantage．Also $7 . e x f 3$ dxc4 is none the better）6．．．dxc4！？7．dxc4 （after 7．留xc4 Black gains a slightly better position by force：
 10．甾xf3 e5）7．．．e6 8．0－0 崽f5
 promising position，Spraggett－ Miles，Cuba 1997.

An exchange on d 5 is perhaps the only way to alter the charac－ ter of the game．However，after 4．cxd5 cxd5 5．全g2 0 c6 Black de－ velops his pieces with comfort and builds a solid position，for ex－ ample：6．0－0（or 6．d4 鼻f5 7．0c3 e6 8．0－0 鼻e7 with an equality） $6 . . . e 57 . d 3$（In case of 7．d4 e4

11.0 xc 6 bxc 6 Black takes the ini－ tiative，Foisor－Glek，Italy 2000. Black stands with certain advan－ tage also after 7．a3 息d6 8．b4 e4 9．${ }^{\text {De1 }}$ h5 10．b5 De5 Dorsch－ Alburt，USA 1991）7．．．鼻e7 8. Qbd2（or 8．©c3 0－0 with an equality）8．．．0－0 9．b3（9．a3 a5
 gave Black an excellent position， Barlov－Semeniuk，Poland 2000）
 complex play Bursteinas－Da－ lecky，Mlada Boleslav 1995.

4．．．鼻g4 5．鼻g2 e6 6．鼻b2 Qbd7 7．0－0 息d6


The play develops in a natu－ ral way．

## 8．d4

White reinforces his control over e5 but this move restricts the mobility of the b2－bishop at the same time．The advance 8．d3 has occurred in this position also． In this case White prefers to keep the piece pressure upon the cen－ tral squares，however after the natural $8 . . .0-0$ he fails to prove his advantage：9．©c3 聯e7 10．a3 （in case of $10 .{ }^{\mu} \mathrm{c}$ c2 Black has 10．．．鼻a3）10．．．a5 11．聯c2 囬fd8， and Black＇s position is firm and
solid．
9．§a3 쓸e7 10．§c2．White has prevented a bishop exchange on a3，but now 10．．．崽xf3！？11．鼻xf3鼻e5 becomes possible．

9． Vbd $^{\mu}{ }^{\mu} \mathrm{e} 7$ In this line Black also has good chances．10．a3（if
 11．啓c2（or 11．h3 寊h5 12．©d4崽g6）e5 12．h3 真h5 $13 . e 4$ dxe4 14．dxe4 鼻xf3！？15．©xf3 皆fe8 with an approximately equal position．

## 8．．．0－0

The chances are roughly equal．

## 9． Vbd $^{2}$

 more than a line with reversed moves．

9．©c3 聯e7 10．쓸c1（In case of 10． e e1 Black can perform a use－ ful exchange with $10 \ldots$ ．．． A 3 ） 10．．．！${ }^{\text {ect }}$ ．

## $9 . .$. 兹e7 10．De5

If $10 . a 3$ ，then Black plays $10 \ldots$ e5 which is favourable for him in this situation，and after 11．cxd5 cxd5 12．dxe5 ©xe5 13．h3皿d7 he has fine prospects．

## 10．．．㝠f5 $11 . c 5$

This attempt to develop pres－ sure on the queenside gives Black a good counterplay．In case of 11．h3（if 11．a3，then 11．．．a5） 11．．．h6 12．聯c1 胃ad8 13．c5 家c7 14．b4 ©xe5 15．dxe5 ©d7 Black also has a good play Karlsson－ Grabarczyk，Stockholm 2000.
 ©xe5 14．dxe5 气d7 15．쓸e3 a5！ with an initiative Minasian－ Hracek，Yerevan 1996.

## b）3．息g2 c6



White has two main continu－ ations：b1） $4 . c 4$ or b2）4．0－0．

4．d3 賭g4 5．©bd2（5．h3 惧h5）
 brings the play to a position from the main line．

4．d4 \＆ $\mathrm{g} 45 . \mathrm{D}_{\mathrm{e}} 5$ An attempt to prepare c $2-\mathrm{c} 4$ without pawn sac－ rifice．5．．．寔f5 6．0－0 e6 7．c4 ©bd7
Black＇s position is very solid， White can＇t arrange any compli－
聯b6；8．cxd5 cxd5 9． 0 c 3 －or
 a6 12．鼻f4 宴b4 13．日fc1 0－0 with an even play－9．．．鼻e7 10．全g5 $0-011.0 x d 7$ 聯xd7 12．쓸b3 h6 also with an equality，Godes－ Stisis，Israel 1994）8．．．鼻e7 9. ©df3 h6 10．cxd5 exd5 11．쓸b3（no
留b6）11．．．씀b6 12．씀xb6 axb6． Note the standard response 聯b6 to the thrust of White＇s queen 씀b3．

## b1） $4 . c 4$

Leading to an interesting play in which Black＇s chances are none the worse at least．

## 4．．．dxc4 5．a4

This is White＇s most promis－
ing continuation，but Black still has good chances here．
5.0 a 3 b 5 ．In this line neither the pawn can be returned，nor White is sufficiently compen－ sated，for example：6． De （or 6．b3 cxb3 7．쓸xb3 e6 with an advan－ tage）6．．．${ }^{\mu} \mathrm{c} 777 . \mathrm{d} 4$ 息b7 8．0－0 e6 9．b3 c3 10．씀d3 气bd7！，and Black stands better．5．0－0 bd7．In this line Black keeps the extra pawn as well：6．씀 2 Qb6 7． D a3（Or
 Hug－Huebner，Switzerland 1999）7．．．宣e6 8．©g5 씀d7 9．，量d1国f5．White＇s attempts to create complications soon resulted in a hard position：10．d3 cxd3 11．${ }^{\mu} \mathrm{m}$ b3 $0-0-0$ with Black＇s advantage， Dizdar－P．Nikolic，Sarajevo 1983.

5．쓴c2．This continuation leads to an interesting play with ap－ proximately equal chances．5．．． 씀d5 6．©c3（After 6．©a3 鼻e6
 repetition of the position；but af－ ter 6．0－0 宴f5 7．皆c3 e6 8．b3 cxb3 $9 . \mathrm{axb} 3$ 是xb1 10．星xb1 a5 11．d4念e7 12．©e5 聯d8 13．鼻b2 0－0 14．e4 a6 the tension remains， though White probably has no sufficient compensation anyway， Makarov－Aseev，Russia 1994） 6．．．쓴h5 7．De4（7．b3 is too early， 7．．．cxb3 8．慈xb3 乌bd7 9．d4 e6 with better chances for Black，but there is 7.0 d 1 with an interest－ ing play，for example：7．．．e5 8． D e3 e4 9．©h4 宣e6 10．自xe4 匂x 11．兹xe4 有7 12．©hg2 ©c5


Qc5 16．쓸3，and the game ended with the repetition of moves，Ma． Tseitlin－Pinter，Israel 1991） 7．．．包xe4 8．出xe4 息e6．White has a certain compensation，though Black＇s chances are none the worse，Hug－Adams，Luzern 1991.

5．．．鼻f5 6．©a3 씀d5 7．乌h4余e4 8．f3 息g69．e4

Or 9． $0 \mathrm{xg} 6 \mathrm{hxg} 610 .{ }_{\mathrm{m}}^{\mathrm{m}} \mathrm{c} 2$ e6 11． 0 xc 4 a 6 with a complex play， Weyrich－Slobodjan，Germany 1994.

9．．．${ }^{\mu} \mathrm{d}$ d


Key position of the variation， rather unclear．White manages to return the pawn and gains the advantage of the bishops pair，but Black has a better pawn struc－ ture and a harmonious arrange－ ment of pieces．

## 10．．． m 2

In case of 10．씀c2 Black also plays $10 \ldots \mathrm{a} 6$ ，and the position is approximately equal．

Or 10．$)^{\mathrm{c}}$ 2 씀d8 11． $\mathrm{De}^{\mathrm{e}} 3 \mathrm{e} 6$ 12． 0 xc 4 㑒c5 13．d3 气a6．This way to develop the b8－knight is typical of the variation in ques－ tion． $14.9 \mathrm{xg} 6 \mathrm{hxg} 615 . \mathrm{e} 5 \% \mathrm{~d} 5$ $16 . \mathrm{d} 4 \sum \mathrm{~b} 6$ with a good play，Tosic
－Onischuk，Alushta 1994.
10．．． 0 a 6 11．鼻f1
11． Qxc 4 is no good as after 11．．． D 4 12． Q e3 ©d3＋Black stands with a great advantage．

11．．．0－0－0 12．見xc4 ©b4 13.兹xd4

Or 13． 0 xg 6 fxg 6 14．${ }^{\mu} \mathrm{xd} 4$曷xd4．

13．．．曷xd4 $14 . b 3$
In the line 14.0 g 2 D 715 ． Qe3 气e5 16．害h3＋（bad is 16．息e2
气xc1＋19．罣hxc1甼xa4）16．．．e6 17. $0-0$ 息 $c 5$ ，Black takes the initia－ tive．

14．．．e6 15．鼻b2 气d3＋ 16.
 equalizes the play．Generally，it should be noted that Black takes the initiative in this variation as a rule．
b2）4．0－0
The most flexible move．White keeps an opportunity to proceed to various formations．

4．．．要g4


## 5．d3

Another very flexible continu－ ation，though others are possible too．5．©e5 after 5．．．鼻f5 $6 . \mathrm{c} 4 \mathrm{e} 6$

7．d4 reduces the play to above considered variations．

5．b3 Qbd76．定b2 e6 7．d3（the position after 7．d4 䒤d6 8．乌bd2唒e79．c4 0－0 10．乌e5 蕞f5 was re－ garded above as well）7．．．貪d6 8． $0^{\text {b }}$ b2（In case of $8 . e 40-09 . \mathrm{h} 3$ there is $9 \ldots$ 是xf3 10．${ }^{\mu} \mathrm{xf} 3$ 㿾e5 with an equality，for example： 11．d4 dxe4 12．聯e2 念d6 13．${ }^{\text {d }} \mathrm{d} 2$笪e8 14．©xe4 气xe4 15．宣xe4 쓸5＝Miles－Karpov，Biel 1996） 8．．．0－0 9．h3 鼻h5 10．e4（Or 10．c4 a5 11．a3 b5 12．쓸c2 bxc4 13．bxc4 e5 with Black＇s initiative，Timo－ schenko－Sax，Bolzano 2000） 10．．．e5 11．兹e1 邑e8 12．©h4 씀c7 13.9 f5 鼻 f 8 with a complex play， Kacheishvili－Grischuk，Istanbul 2000.

5．c4 e6 6．씀b3（the moves 6．乌e5 崽f5；6．b3；6．d3 气bd7 pro－ duce above considered variations， and after 6．cxd5 Black has 6．．．是xf3！7．宴xf3 cxd5，maintaining an equality，for example：8．d3
 dxe4 11．dxe4 0－0 12．余e3 ©d7－ 10．．．0－0 11．是d2 쓸d7）6．．．쓸b6 7．d4（Also 7．d3 气bd7 8．寔e3 鼻c5 is possible with mutual chances；

 slight advantage to Black，Peelen －Geller，Amsterdam 1986）7．．．
 $0-010 . c 5$ 聯a6 11．昌fc1 b6 12．cxb6 axb6 with a good play Yegia－ zarian－Lputian，Yerevan 1994； after 9．c5 䋩xb3 10．axb3 a6 11．b4曷c8 the position is unclear Leski －Prie，France 1997）9．．．h6 10.

昷xf6 息xf6 11．e3 0－0 12．©a4甾xb3 13．axb3 曷fc8，and Black gains a promising position，Thin－ nsen－Lputian，Los Angeles 1991.

5．d4 §bd7 6． Dbd2 e6．Black $^{\text {b }}$ continues the development in a natural way．As usual，he has a solid position．7． e e1（A decisive $7 . c 4$ 寊d6 8．兹e1 0－0 9．e4 after 9．．．宴b4 creates difficulties only for White，for example：10．a3宴xf3 11．宣xf3 宴xd2 12．宣xd2 dxe4 13．息xe4 0 b 6 with inevita－ ble material losses，Maghami－ Prakash，Udaipur 2000）7．．．鼻e7 8．e4 0－0 9．c3（Black is OK in case of 9．e5 De8）9．．．宣h5！？An inter－ esting idea．Black is preparing是g6，forcing his opponent either to exchange on d 5 with a total equality or to play e4－e5，creat－ ing the French structure in a fa－ vourable for Black aspect．Exam－ ples from tournament practice show that Black obtains good play in all lines： $10 . \mathrm{h} 3$（10．e5 0 e 8 11．$D \mathrm{f} 1$ Qc7 12．h3 c5 13．g4 宴g6 14．Øg3 h6 15．鼻e3 Draw．Smejkal －Kuczynski，Germany 1998； 10．쓸b3 쓸b6 11．exd5 cxd5 12．©e5
 chances Dizdarevic－Kir．Geor－ giev，Sarajevo 1998）10．．．真g6 11．exd5（11．e5（De8 12．©f1 c5，and Black is none the worse，Sulava －Feletar，Croatia 1998）11．．．cxd5
 Qb3 ©c5 with an approximate equality，Speelman－Gausel， Slough 1997.

## 5．．． Qbd $^{2}$



## 6． Dbd $^{\text {b }}$

White still can proceed to vari－ ous structures．

6．씀e1．This move prepares e2－e4 and is a part of one of chief plans．In this case it demon－ strates White＇s intentions too early．After 6．．．e5 7．e4 dxe4 8．dxe4 鼻e7 9．©bd2 0－0 10． 0 c4 （also 10．h3 置h5 is possible，trans－ posing the play to the variation

 a5 $15 . c 5$ 免a7 to be followed by b7－b6 Black obtains a sufficient counterplay，Nikolaidis－Kum－ mer，Graz 1995.

6．c4．This deviation from the main line is also no trouble for Black：6．．．e6 7．cxd5（Or 7．b3 \＆\＆${ }^{\text {d }}$ 8．㝠b2 $0-0$ with a position from the above regarded variation； there is also 7． 0 c3 鼻e78．舁e3 $0-0$ ，but Black＇s position is still very solid．White can continue with 9．留b3 蕞xf3！10．exf3 气b6 with an equality；also 7．鼻f4 鼻e7 8．Øbd20－0 9．a3 a5 10． Qe5 $^{0} \mathrm{xe} 5$ 11．定xe5 ©d7 12．息c3 쓴b6 oc－ curred in the game Poplavsky－ Biriukov，Kharkov 2000，with a good play for Black）7．．．cxd5．The simplest response．The rest is
clear and consistent：8．0c3 鼻e7 9．寔f4 0－0 10．． C 1 笪 $\mathrm{c} 811 . \mathrm{h} 3$ 息xf3 12．鼻xf3 a6 13．暻d2＝with an ab－ solute equality，Loginov－Epi－ shin，Seefeld 1996.

## 6．．．e5 7．e4

At last White defines his plan， but Black is well prepared for this．Other continuations either are similar to the main line or give White a worse play．We bring here just several of them．

7．c4．A possible way of devel－ opment，promising a calm play， for example：7．．．宣d6 8．h3（Or 8．a3 a5 9．h3 鼻h5 Todorcevic－Ciric， Belgrade 1991）8．．．息h5 9．cxd5
 play is even as well）9．．．cxd5 10．e4 （or 10．0h4 0－0 11．$勹$ f5 息c7 with an approximate equality） $10 \ldots$ dxe4 11．dxe4 0－0．

7．h3


7．．．鼻h5 This bishop should protect the kingside，besides，its opponent is passive now，and the square d5 is well covered．Follow－ ing continuations are possible：

8．g4．An untimely thrust（It can be mentioned that $8 . \mathrm{e} 4 \mathrm{dxe} 4$ 9．dxe4 㫣c5 leads back to the main line；in the variation 8．a4
 11．e4 dxe4 12.9 xg 6 hxg6 13．dxe4 ©c5 14．${ }^{\mu} \mathrm{xd} 8+$ 苞xd8 15．Da5 0－0 the play is even，Conquest－ Pelletier，Barcelona 2000）8．．．鼻g6 $9 . \mathrm{Q}_{\mathrm{h}} 4$（after 9．e3 宣c5 Black is slightly better）9．．．要c5 10．c4（bet－ ter is $10.0 \mathrm{xg} 6 \mathrm{hxg} 611 . \mathrm{e} 3$ 爫e7 12．b3 a5 13．定b2 鼻a3 with a cer－ tain Black＇s advantage）10．．．dxc4 11． 0 xc4 $\mathrm{Qxg}^{2}$ ！Black does not hesitate and gains profit from the inaccurate play of his opponent．
 14．${ }^{6} \mathrm{xf} 2 \mathrm{hxg} 6$ with a considerable advantage，Amendola－Blees， Athens 1992.

8． 0 h4．A less vigorous con－ tinuation．White is going to play g3－g4 at the right moment． 8．．．．© $59 . c 4$（In case of $9 . c 3$ there is $9 \ldots \mathrm{a} 5$ ，and in the line 9.9 b 3真b6 $10 . \mathrm{c} 4 \mathrm{dxc} 411 . \mathrm{dxc} 4 \mathrm{a} 512 . \mathrm{a} 4$
 15．0xg6 hxg6 16．昌ad1 씀c7 the play is approximately equal Romanishin－Dolmatov，USSR 1981）9．．．0－0 10．g4 定g6 11． 0 xg 6 hxg6 12． $\mathrm{Qb}^{\text {b }}$ 置b6 13．g5（or 13. cxd5 $\mathrm{Vxd}^{\mathrm{xd}} 14 . \mathrm{e} 4$ 气5f6 15．聯c2 with an equality）13．．．dxc4 14. dxc4（Black has a good play also after 14．gxf6 cxb3 15．fxg7 壇xg7）
 rather promising position for Black，Ubilava－Sturua，Prot－ vino 1993.

8．b3 蕞d6 9． $\mathrm{V}_{\mathrm{h}} \mathrm{h} 4$（It＇s danger－ ous to leave the centre as it is， for example：9．官b2 0－0 10．g4
 exf4 14．exf4 D 6 d 7 15．g5 f6，and

Black has a considerable advan－ tage，Danielian－Asrian，Linares
酋e8 12．쓸e1 聯c7 13．e4 dxe4 14．dxe4 定f8 $15 . a 4$ b5．Black has an equal play again，Anastasian －Kacheishvili，Linares 1996.

Let us revert to the main line after the move 7．e4．


## 7．．．dxe4．

As well as in previous lines， it＇s better for Black to exchange on e 4 to reduce the influence of the g2－bishop upon the centre． Now the position in the centre is stable．

## 8．dxe4 禀c5 9．h3．

9．c3 calls forth the standard response 9．．．a5．Black has an even play in all lines，for exam－ ple：10．씅ㄷ2（10．a4 0－0 11．쓸ㄷ2 h6
 －Lempert，Orel 1995）10．．．0－0 11．易b1（11．©c4 聯c7 12．©e3
 De8 14.0 h 4 g 6 15． $\mathrm{D}_{\mathrm{df}} \mathrm{f} 616$.额2 $2 \mathrm{~g} 7=$ Kapanen－Taimanov， Finland 2000.

## 9．．．息h5 10．씀e1

In this way White gets rid of the binding，however now the co－
ordination of the rooks is im－ peded．

10．c3．Another way to annihi－ late the binding．Black plays $10 \ldots \mathrm{a} 5$ ，and after 11．쓸c2 $0-0$

 0 c 5 with an approximately equal
 ©f8 the position is balanced out．

10．聯e2．In this line White pre－ fers to keep the king＇s rook mo－ bile，but the binding of the knight still remains．10．．．0－0 In this situ－ ation White tried various con－ tinuations，but the character of the play does not change consid－ erably because the position in the centre is settled．Usually Black puts his king＇s rook on e8 to pro－ tect the e5－pawn safely and free f 8 for the knight or in some cases for the bishop．The play develops calmly with approximately equal chances．Consider several exam－ ples from recent games：
$11 . \mathrm{a} 4 \mathrm{a} 512 . \mathrm{c} 3$（12．． e d 1 思e8 13．Øc4 쓸c7 14．g4 定g6 15．仓h4 Qf8 16． 2 f 5 E6 Gurieli－Shu－ miakina，Manila 1992）12．．．聯c7
 Qf8 16． Df $^{2}$ De6＝Terekhin－ Ibragimov，St．Petersburg 1997.


 burg－Taimanov，Rowy 2000.

11． 2 b 3 宴b6 12．a4 a5 13．息d2色e8 14．寔c3 쓸e7 15．쓸c4 宣c7＝ Bischoff－Dautov，Baden－Baden 1990.
10...0-0 11.0c4

They played also as follows：
 （or 13．宴d2 d 5 with an equality） 13．．．崽xe3 14．皆xe3 息xf3 15．全xf3
 Smejkal－Kuczynski，Polanica Zdroj 1991.
寞b6 14．宴e3 定xe3 15．兹xe3 气d6＝ Damljanovic－De la Villa，Pam－ plona 1992.

11．乌h4 胃e8 12．$\searrow$ f5（also 12．a4 a5 13． $\mathrm{Dc}_{\mathrm{c} 4}$ Qf8 is possible with mutual chances）12．．．余g6 13．g4

 stiansen－Beliavsky，Brussels 1992.

In all these lines Black gained an equal play．

## 11．．．e8 12.24

White＇s attempt to sharpen the play was unsuccessful：12．b4
 $15 . g 4 \mathrm{~h} 5$ ！16．a3 甾e6 17．㱛e2 气b6 with a clear advantage to Black， Phillips－Timman，Breda 1998.


## 12．．． 0 b！？

A strong move，based on a pre－ cise calculation．

13． 05
Now 13．$勹 \mathrm{fxe5}$ ？！©xc4 14.
xxc4 is no good because of $14 \ldots$
 Ocxe5？is simply bad owing 13．．．鼻xf3 14．0xf3 ©xe4 with multiple threats．

13．．．量b8 14． 44
There is a complex struggle after 14．宴d2 c8 15．息c3，and Black can continue with 15 ．．．窝d4 with good chances．

14．．． Oc8 $^{15 . b 4}$


Also 16.9 c 4 쌤d4 $17 . \mathrm{Qb}^{\mathrm{b}} 2$ is possible with mutual chances．

16．．． 0 d6 17．a5 㿾c7 18.0 c5
An unclear position appears
after 18．g4 是g6 19． $0 x g 6$ fxg6 20.0 c 5 ．


18．．． D $^{2} 7$
This move occurred in the game Akopian－Beliavsky，Ubeda 1997，and Black eventually had a victory in an exciting struggle．

## Summary

White＇s plan is to attack the well－supported d5－square．Black has enough time to move his bishop to g4 and can respond flexibly to White＇s attempts to develop an opening initiative．If the attack on the centre begins with c2－c4，then Black will fortify his position with e7－e6；and if White plays e2－e4，then Black will apply an exchange on e4，thus restricting the mobility of the g2－bishop．In both cases Black takes a firm control over the d5－square and has good chances in the forthcoming struggle．

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[^0]:    6．．．c6

[^1]:    亘fd1

