## opening repertoire

## Nimzo-Indian and Queen's Indian defences

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## EVERYMAN CHESS

## About the Author

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## Introduction

The Nimzo and Queen's Indian Defences are normally introduced via the moves 1 d4
 about after 3 f3 b6. These two defences are viewed by many as being the best way for Black to play against 1 d 4 , combining soundness and the potential for playing to unbalance the game and win.

Although I dabbled with these defences throughout my playing career, they became a regular part of my repertoire from the early 1990s. I adopted them after conducting an inventory of my games in which I discovered that my results as Black were quite poor against very strong players and decided to prepare something more solid than my habitual Modern and Pirc Defences.

With some informal guidance from former Soviet Champion Lev Psakhis, I put together a simple repertoire with the Nimzo and Queen's Indian. I still remember him showing me the following vibrant battle when we were neighbours in Herzliya in Israel, explaining that Black does not need to play ...c7-c5 immediately in this line, but can first play preparatory moves such as ... 寝d7 and ...ed8.

## Game 1

E.Magerramov-L.Psakhis

Nimes Open 1991



## 5 b3

This was the standard reply at the time．One of the reasons I do not recommend 4．．．置a6
 when White gets a dangerous initiative for the pawn．It is not that this is necessarily bad for Black，I just prefer to give lines that are harder to pin down with engine analysis and can be played based on understanding and common sense．

Question：What do you recommend instead？

Answer：I give the older and natural 4．．．置b7．

Question：You say that this is one of the reasons，what is the other one？

Answer：The other reason is that playing 4．．．${ }_{\text {宽 } b 7}$ means we do not have some move order
 because there is no white pawn on c4．There is also an issue with flank opening move or－
 4．．．宦a6 would not be right．
5．．．崽b4＋6崽d2
Pretty much forced，though with the bishop on d2 the move 5 b3 is less than useful． 6
 the exchange（8．．．置e4），and it is difficult to see how he can stop both．



This is a set－up we will reach for Black，but without White＇s extra moves b2－b3 and 蒐c1－ d2．

Question：Is it not useful for White to have these extra moves？

Answer：No，not really．The pawn on b3 can interfere with the transfer of White＇s queen to a4 and the bishop on d 2 would now prefer to be on b2．

## 10 © 5 d5！？

Surprisingly Psakhis refuses the exchange of light－squared bishops．10．．．置xg2 11 韩xg2 c6 would have been another way to handle the position．

## 11 cxd5

White could consider bringing his bishop to b2 at this point with 11 鬼c1 followed by 12曽b2．

## 11．．．exd5 12 量c1 宸c8

When I first saw this move I was very surprised．Psakhis explained that the queen was well placed on e6 and that it could be transferred there via either c8 or d7．Meanwhile the rook on f8 will come to d8 to support the d5－pawn when Black plays ．．．c7－c5．

## 13 置g5 営d8 14 f4

The more restrained 14 e 3 is a possibility here：for example，14．．．h6 15 蔂xf6 息xf6 16
 Olympiad 2006.

## 14．．．c5 15 e3 ch 16 f5 0 ce8

A later Magerramov game varied at this point with 16．．．囬e8 and after 17 g 4 寞d6 18 息f4
 E．Magerramov－K．Sakaev，St Petersburg 1992．This implies that Magerramov was quite happy with his position at this point and might even have had an improvement ready had Sakaev not varied himself with 16．．．．

## 



## 20 g5

Perhaps this is the point at which Magerramov planned to improve：for example，with 20 宽g3．In any case his position was fine at this point．

A rather relaxed move for such a tense position．Perhaps White should have preferred 25 営cd1 or 25 累f3．

## 25．．．cxd4 26 exd4 b4 27 葸xf6 0 xf6

And not 27 ．．．bxc3 because of 28 崽xg7！，etc．

## 




It must have been a difficult decision to choose between this and 30．．．．．．．． m 8 ，but Psakhis＇s moves are motivated by the spirit of counterattack．

## 31 朁f4

 White could consider 31 鬼f3 and then push his h－pawn up the board．
31．．．鼻 $\mathbf{a} 8$
There is an argument that the bishop is out of play on a8 and that Black should play 31．．．崽c8 instead．



## 35 断h6

In the heat of the moment White might have overplayed his hand．He should be OK af－

35．．．${ }^{2}$ h7 36 ？
In the last few moves before the time control White may have missed the reply．He had
 on．

## 

 ger to his king．I would have wanted to check that very carefully，and short of time I would not have wanted to risk it．
38 b6
 line which was understandably rejected．

## 38．．．莫c6 39 背g3

39 a4 崽xa4 40 bxa4 a5 would consolidate comfortably for Black．



A practical decision, entering an endgame with an extra pawn. From here on, White is fighting for his life.




## 



Despite a lack of expertise, my results as Black immediately improved, mainly because I stopped losing quite so often! Over the next few years, I gradually improved my handling so these defences would be my main weapons against 1 d4, playing a vital role in my gaining the grandmaster title.

From a historical perspective the main pioneer of both these defences was the famous thinker and strategist, Aaron Nimzowitsch, and this is how the Nimzo-Indian acquired its name. The 'Indian' part of the name is part of a quaint tradition by which all defences which involved a fianchetto were given this moniker which then expanded to lines beginning 1 d4 4 f6. Philip Sergeant wrote this in the 1934 book, A Century of British Chess:
 largely taught to European players by the example of Moheschunder and other Indians, to whom the fianchetto developments were a natural legacy from their own game. The fondness for them of the present Indian champion of British chess, Mir Sultan Khan, is well known. But they are now so widely popular that Dr. S. G. Tartakover was able to declare, some years ago, that 'to-day fianchettos are trumps.' A sequel hardly to have been anticipated from the discovery of Moheschunder in the Mofussil."

There are numerous problems with this nomenclature, not least of which is the fact that the Nimzo-Indian does not always involve a fianchetto. On the other hand a line of the Queen's Gambit Declined that was popular at the start of the 2 century went 1 d4 d5 2 c4
 the Nimzo-Indian and Queen's Indian can feature this same kind of set-up for Black, we should probably just accept the names as tradition. Here, meanwhile, is one of the most famous Nimzo-Indians in which Black exchanged his dark-squared bishop and failed to fianchetto the other.

# Game 2 <br> P.Johner-A.Nimzowitsch Dresden 1926 


Although this pin had been played in a few games in the 1880s it was Nimzowitsch who popularized it in the 1920s during the rise of the Hypermodern movement. This game would contribute considerably towards this popularization.

Giving up the bishop-pair to double White's pawns. This concept would later be revived
 move order. That does have the slight advantage that Black can still castle on either flank.

## 8 bxc3 d6



Having exchange his dark-squared bishop Nimzowitsch establishes his pawns on dark squares. We will encounter this strategy in numerous lines in the repertoire presented.

## 9 d2 b6

 have to retreat his knight to e7 instead.
10 b
Instead of this White should have preferred an immediate 10 f4 when Nimzowitsch
 equality．


Question：Does White＇s passed d－pawn not give him an advantage？

Answer：Not in this case；it will be firmly blockaded by a black knight，which then puts pres－ sure on the e4－and c4－pawns．

## 10．．．e5 11 f4

In this position 11 d 5 would have been strongly met by 11．．．e4！：for example， 12 dxc 6
 squares．

A more recent example of this line featured a better move in 11 f 3 ，but Black＇s position




## 11．．．e4 12 息e2 鱀d7！

A brilliant non－standard move by Black which restrains a white kingside pawn advance． A simpler method would have been 12．．． 0 e8 $13 \mathrm{g4}$（ 13 f 5 is strongly met by 13．．． $\mathrm{m} \mathrm{m}_{\mathrm{G}} \mathrm{g} 5$ ） 13．．．f5，but then 14 d 5 e 715 g 5 would block the position and leave Black with little in the way of winning chances．Nimzowitsch，being the stronger player，wanted to win．

## 13 h 3

There have been subsequent attempts to improve White＇s play，but none of them have cast doubt on the soundness of Black＇s position and Nimzowitsch＇s 12．．． e 宸d7．For example：




 2001.

## 13．．． 14 e7 14 e1？

Various sources agree that this is a mistake by White because it allows Black to block－ ade the kingside．

From a strategic point of view the obvious move is $14 \mathrm{g4}$ ，but then Black can proceed
 to be a draw by repetition） $16 \mathrm{gxf6}$ 觜 $\mathrm{g} 3+$ with at least a draw．It is not clear whether he can play on for a win here，though the engine slightly prefers Black after 17 thy


## 14．．．h5！



15 崽d2

Question：Can White not play 15 詈h4 here to attack the h5－pawn？

Answer：This is one of the tactical points behind Black＇s play．Nimzowitsch had seen he


## 15．．．㟴f5

Continuing the plan of a kingside blockade．The engine is enthusiastic about 15．．．粼a4， though to the human eye it looks strange to send the queen over to this side of the board after playing 14．．．h5．

## 

Completing his plan of restraint after which White is unable to find an active plan．
White may already be lost because he can only watch Black improve his position and pre－ pare a decisive breakthrough with an eventual ．．．g7－g5．
17 a4 4518 g3 a5


Question: Does that not leave the b6-pawn very weak?
Answer: It does, but it also stops White from exchanging his weak a-pawn with a4-a5, and a4 proves to be a more serious weakness than b6.

Getting ready to force $\mathrm{d} 4-\mathrm{d} 5$ by playing ...寞d7-e6. White decides to do this voluntarily, after which even dxc5 is ruled out.

## 

Finally getting ready to start an attack based on the ...97-g5 lever. There is not a lot White can do about it because his position has been rendered so passive.

## 

Johner has done a decent job of organizing his defence, but it is not enough to hold the position.

## 

This would have been a harder decision than might first appear; although Black opens the $g$-file, he also opens the e-file for White.

## 29 exf4 宽c8

The engine points out that Black already has a winning combination with 29... 0 g4+! 30
 was no need for these heroics when Black can win by safer means.



## 32 曾 $e 3$

Nimzowitsch was expecting 32 d2 and had planned a nice queen sacrifice with
 g mate.

## 


 0-1



Besides the fianchetto stuff, another common misconception about the Nimzo is that Black exchanges his dark-squared bishop. Sometimes he does so, and it can be very useful to double White's c-pawns; this deprives White of a b2-b4 pawn lever and can leave him with long-term pawn weaknesses. At the same time, there are many lines in which Black retains his dark-squared bishop having extracted some form of concession from White: for example, 1 d 4 ff 2 c4 e6 3 c3 寞b4 4 e3 shuts in White's queen's bishop. Here is one game in which my dark-squared bishop because a monster:

## Game 3

B.Halldorsson-N.Davies

Reykjavik 1998

## 

The Kmoch Variation, which is one of White's sharpest answers to the Nimzo. It is also quite fashionable, having been adopted by Vishy Anand amongst others.

## 4．．． 0 c6

I thought this was a good idea at the board；in retrospect I am not so sure．I hope that my lack of preparation does not disappoint the reader too much．I tend to prefer general understanding over memorizing variations and will try to improvise at the board．

The repertoire line is $4 \ldots \mathrm{c} 55 \mathrm{~d} 5 \mathrm{~d} 66$ e4 置xc3＋and will be covered in Chapter Four．

## 5 e4

White can also transpose into a Sämisch Variation with 5 a3，after which 5．．．寞xc3＋6 bxc3 b6 can be followed by targeting the c4－pawn with ．．．置a6 and ．．． 0 a5．Normally this line


## 5．．．e5 6 d5

After 6 a3 I would have played 6．．．${ }^{\text {8 }} \mathrm{xc} 3+7$ bxc3 d6 and then hope to convince White to close the centre with d4－d5．


Question：Would closing the centre like that be a good idea for White？

Answer：Not at all；Black would get the c5－square and f3－f4 by White would give him the e5－square．
6．．． 0 d4 7 a3
 on d 4 is not just adequately protected，but also rather handsomely placed．
7．．．見e78 8 包
8 宽d3 was a better move，after which 8．．．c5 9 ge2 d6 leads to a complex and difficult middlegame in which both sides would need to look for pawn levers．Now Black obtains a very comfortable game．



This position may surprise those who think that the Nimzo necessarily involves the sur－ render of Black＇s dark－squared bishop；he can often keep it on the board，especially if his pin on White＇s c3－knight has extracted a concession．



## 12 合2

An earlier game that I did not know about（L．Krizsany－A．Kogan，Budapest 1994），had
 play and an eventual draw．This might have been better than Halldorsson＇s choice as he now finds himself in difficulties．

## 12．．．鲑h4＋ 13 g3

13 包d1 was not an attractive alternative，but it might have been somewhat better．

## 13．．．単f6 14 g1

An ugly retreat but what else is there？After 14 f 4 there would follow 14．．．exf4 15 ©xf4


## 14．．．蒋g6

Black should play the immediate 14．．．0－0，which is what I resort to when White tries to repeat the position．Meanwhile he could now have tried 15 g 4 instead of his 15 量e2．

## 

Getting ready to open the f－file with ．．．f7－f5．White rightly prevents this，but in doing so allows my knight into the f4－square．



In some ways this now looks more like a King＇s Indian than a Nimzo．Black has a power－ ful dark－squared bishop and can try to smash open files in front of White＇s king．The differ－ ence is that a King＇s Indian would have featured 2．．．g6 and Black＇s g－pawn is still on 97.

Had I not been so fond of my dark－squared bishop，I might have considered 24．．．b5 25息b3 葸xg1！ 26 㫜hxg1 c5！，which gets Black＇s queenside pawns rolling．

## 25 （ 2 悬e3 26 h4

 my attacking chances on the queenside．

## 26．．．

Opening the b－file and preparing to break open the position with a ．．．d6－d5 lever．The engine prefers 27 ．．．囬xc6，which feels quite wrong to me．

According to the engine，this is a mistake．It seems I should have forced a draw here
 etc．

甾xd8＋㲋xd8 38 兽f1，but Black has very active play and it is very difficult for White to con－ solidate．I would say that Black has reasonable compensation for the pawns，especially in a practical game．



The anchoring this bishop on e3 signals the beginning of the end for White．

## 

Trying to expose Black＇s king in the hope of gaining some tricks．

## 43．．．嫘xg5

The engine assures me that the cold－blooded 43．．．食xf3 is the better choice，but even had I known this，I would not have played it．

## $44 \mathbf{h x g 7 +}$ 桨xg7 45 曽h1？

45 憎b5 would have been more tenacious，but White is lost in any case．



This kind of flexibility，both in the pawn structure and piece deployment，can be chal－ lenging even for experienced players．It also represents an opportunity for outplaying the opponent，which may be at the heart of why the Nimzo and Queen＇s Indian Defences have been the repertoire choice of so many great players．

It is difficult to think of a world champion who has not included at least one of these defences in their repertoire during the last century．Even Bobby Fischer，who was so closely associated with the King＇s Indian Defence，switched to 1 d4 0 f6 2 c4 e6 in his 1972 world championship match against Boris Spassky．Admittedly he just played the Nimzo in one game and then used 3．．．c5 and 3．．．d5 after 1 d4 4 f6 2 c4 e6 3 f3．

The way I have written this book is so that it can be read from cover to cover，explaining the plans and presenting a wide variety of structures and plans，meaning the reader can gain an insight into the strategic breadth of these defences．This may come as an unpleas－ ant surprise for those expecting a telephone directory of game references and engine analysis，but I would urge you to bear with the approach that is offered．

Getting a good general feel for an opening makes it easier to learn any variations that are needed，or improvise if the opponent fails to cooperate with your preparation．If more
engine analysis is required, and I should add that it is not necessary, I would recommend getting the electronic format of the book and adding analysis and game references to it yourself in a chess database program. This is much better than getting 'off the shelf' analysis, as you will be engaged in the development process rather than using passive and obedient repetition.

Please note that unlike the Queen's Gambit Declined, the Nimzo and Queen's Indian do not automatically furnish Black with a defence against Queen's Pawn Games, the Catalan (3 g3) and flank openings with 1 f3 and $1 \mathrm{c4}$. In order to address this I have included chapters with recommended ways of meeting these openings, suggesting treatments for Black which are strategically compatible with the overall repertoire.

## Acknowledgements

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# Chapter Three Nimzo－Indian： Sämish Variation， 4 a3 




The Sämisch Variation，which is one of the most ancient and direct enemies of the Nimzo．White immediately forces Black to surrender the bishop－pair and hopes to use the doubled c－pawns to facilitate the formation of a broad pawn centre．Black meanwhile can try to attack the weak c4－pawn．

## 4 a3 䓝xc3＋5 bxc3 b6

The repertoire approach，looking to attack the c4－pawn with ．．．${ }^{\circ} \mathrm{c} 6, \ldots$ ．．．宦a6 and ．．． This plan could also be initiated with 5．．．气c6．
6 f3
The most logical move，aiming to build a broad pawn centre with e2－e4． 6 e 3 can be met


13 蒐xc4xc4 won a pawn in S．Gligoric－P．Keres，Zurich Candidates 1953.



## 8 宦g5

Again，this is the critical move，pinning the f6－knight and intending e4－e5．Meanwhile White can damage Black＇s pawn structure with 客xf6 should Black unpin with 8．．．垱c8．
Besides 8 自g5，White has two other possibilities that are covered in separate games：
 berman－Sakharov（Game 21）．
 White＇s main trumps，the two bishops，in Boyer－Bauer（Game 22）．
8．．．h6
Preparing to break the pin with ．．．g7－g5 should White push on with e4－e5．

## 9 寞h4 0510 e5

The critical move which forces Black to compromise his kingside pawn structure．In－
 （Game 23）．



## 12 c5

This is all known from opening theory，so this would have been prepared before use by Carlsen and his team．

Question：What about 12 h4，attacking Black＇s kingside pawns？

Answer：That is a logical move，but Black has a good answer in 12．．．f5，after which 13 exf6紧xf6 14 C5 鼻xf1 15 畗xf1 g4 was good for Black in Simagin－Petrosian（Game 24）．
皆 $x d 10 \mathrm{~d} 7$


We have been following Game 25，Carlsen－Ding．Chances were about equal here．

## Game 21 <br> N．Zilberman－Y．Sakharov Ukrainian Championship，Kiev 1966

## 

The move that distinguishes the Sämisch Variation，one of the oldest and sharpest lines at White＇s disposal．White immediately takes the bishop－pair and argues that the doubled c－pawns will help support the goal of building a centre．On the other hand，the pawn on c4 is very weak．

## 4．．．蒐xc3＋5 bxc3 b6！

The repertoire line，playing to immediately attack the c4－pawn with ．．．鼻a6 followed by ．．． 0 C 6 and ．．． 0 a5．
6 f3 密a6 7 e4 0 c6 8 e5？！
8 寞 95 h6 will be covered in the last three games of the chapter．
8．．． 98


## 9 f4

 （the immediate 10．．． 14 器f2 d5 15 exd6 cxd6 with a nice game for Black．

With White＇s queen over on a4 it makes sense to play 11．．．0－0 here：for example， 12 寞e3
 20 囬f3 b5 gave Black a good game in I．Argandona Riveiro－N．Ninov，San Sebastian 2008.

## 12 思e3





Question：Why did White defend the c4－pawn again？
Answer：Black was threatening ．．． 0 xc4 followed by ．．．b6－b5：for example， 13 氰f2 0 xc4 14


## 13．．．f6





## 14 崽 e 2

 ing the light squares．

## 14．．． 0 xc4？！

This has been a major theme for Black，though in this particular position it may not be
 stronger．
15 © $\mathbf{x c 4}$ b5 16 断d1



16．．．bxc4 17 exf6 gxf6 18 鬼h5＋㪶d8


## 19 鼻 f3 d5

There is a case for playing 19．．．c6 here to keep the d5－square for the knight．

## 20 f5？！

It looks as if White started overestimating his position hereabouts and this continues to the end of the game． 20 䍖b1 would have been a sensible move，when it looks quite nice for White．

## 20．．．$x$ xf 21 皿 $f 2 ?!$

Surely 21 寞 f 4 must be the logical follow－up after throwing the f－pawn on to the bon－ fire？


## 21．．．㟴c6

Question：Is there a reason Black did not go after the c－pawn with 21．．． $\begin{aligned} & \text { wibb }\end{aligned}$

Answer：That would be fraught with risk after $220-0$ 単xc3 23 置 94 because the position is opening up and there is no obvious place for Black＇s king．

## 

Still rating his chances very optimistically． 24 蘅xf5 seems sensible to me followed by at－ tempting to exchange major pieces and blockade on the dark squares．Letting the knight live for too long will see it land on e4．

## 

Turning a bad position into a lost one．White should have tried 26 䴗ae1 when he keeps practical chances，and some of us would have wanted to eliminate the knight with 26葸xf5．
26．．．${ }^{\text {d }}$ d6


## 27 g5

This move doesn＇t help either．White should play 27 畕 $\mathrm{g}^{2}$ ，when it is more difficult for Black to establish a knight on e4．

White is busted，largely thanks to the dominant position of this knight．The rest only takes a few moves．

寞e2．

Game 22
M．Boyer－C．Bauer
Cappelle－la－Grande Open 2019

