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## Defend Like Petrosian

What You Can Learn from Tigran Petrosian's Extraordinary Defensive Skills

## Contents

Explanation of Symbols .....  6
Introduction ..... 7
Part I Descent and evolution ..... 11
Part II Tigran against the titans ..... 113
Chapter 1: Versus Botvinnik ..... 113
Chapter 2: Versus Smyslov ..... 122
Chapter 3: Versus Tal ..... 125
Chapter 4: Versus Fischer ..... 143
Chapter 5: Versus Spassky ..... 149
Chapter 6: Versus Karpov ..... 174
Chapter 7: Versus Kasparov ..... 181
Chapter 8: Versus Kortchnoi ..... 193
Chapter 9: Versus Keres. ..... 210
Chapter 10: Versus Larsen ..... 221
Chapter 11: Versus Gligoric .....  228
Chapter 12: Versus Geller .....  236
Chapter 13: Versus Bronstein ..... 244
Chapter 14: Versus Portisch ..... 254
Afterword ..... 263
Index of openings ..... 265
Index of players ..... 267
Bibliography .....  269

## Introduction

I should say right away that I never knew personally the hero of this book. I am a bit too young. Maybe this is for the best - often, personal acquaintance hinders one in judging the true quality of a thinker.

The play of Tigran Vartanovich Petrosian (1929-1984), the ninth World Champion, remained little-explored for a long time. In my view, the reason for this lies mainly in his lack of resemblance to any other player. It was hard to understand the basis of his great, prolonged and remarkably stable successes. His playing signature defies any precise characterization. There is not the relentless pressure of Robert Fischer, the opening preparation and gigantic will to win of Garry Kasparov, the purposefulness and determination of Mikhail Botvinnik, the technique of Anatoly Karpov and, even more obviously, the combinational genius of Mikhail Tal. But even so, Petrosian had all these qualities, though in a surprising, rather unusual form, proportions and manner of utilization.

Despite being one of the most peace-loving of players, he won numerous tournaments, and held the title of World Champion for six years.

Although he dabbled in training work, he had no real pupils - it is simply impossible to learn to play like Petrosian, as he was unique.

These are not just fine words. Having spent the last eighteen months absorbed in the world of his games, I can say these things with some foundation. In our world of labels and clear definitions, categorical judgements and relative clarity, it is impossible to find a clear label for Petrosian's play (or any such label will at least be one-sided, if not simply false). In his play, there is everything that makes chess rich. Literally every game of his (I'm not talking here about the many quick draws to which Tigran Vartanovich was, so to speak, not averse) sparkles for me with the extraordinary nature of his chess genius. This is not an analytical genius for producing long variations at the level of Lev Polugaevsky. He was not a sporting genius either. Nevertheless, he was a grandiose chess player. Why? As I understand it, he passionately loved chess exactly as a game. He liked to invent something new at the board, each time surprising his opponents with the inexhaustibility of his imagination.

Maybe this will sound harsh and unusual, but in many ways he remained a gigantically strong amateur. Hence his frequent opening disasters. Hence too, and partly because of a certain weakness of character, the numerous games that were not brought to victory (you will see enough
examples in this book). Hence the difficult endgames, which nonetheless he was often able to save.

My task here is to study Petrosian the defender. The greatest mistake would be to consider him a fan of boring passive defence. Defence according to Petrosian was always the search for counter-chances, bluffing, posing the most difficult practical tasks to the opponent. He was Tal reversed. It is not coincidental that in this book there are quite a few battles between Tal and Petrosian. This was a really interesting phenomenon in chess history.

The teacher, without whom Petrosian could not have become a great player, was primarily Aron Nimzowitsch (more precisely, his books - the maestro died when Tigran was five years old, and so they never knew each other). As a child, Tigran was captivated by these books, and his style was formed for life.

What were the common features of Nimzowitsch and Petrosian? They were (in my personal view, of course) as follows:

1. The tireless search for little-studied lines.
2. Frequent rejection of a real struggle for the initiative as White and for clear equality as Black.
3. The tendency towards manoeuvring and a waiting game.
4. Patience, the ability to await your moment of luck.
5. Precise play, a positional flair that is almost unmistakable.
6. The preference for knights over bishops.
7. Sharp changes in the rhythm of the game (from defence to attack, even if risk is involved).

I could go on, but I do not want to try the reader's patience. In general, their play was quite similar. Of course, Petrosian was a lot stronger - chess evolved tremendously over the several decades that separated these chess giants. But it can be argued that in some respects Petrosian remained in the previous chess era, when chess seemed inexhaustible. He made attempts to catch up with the modern era and worked a lot with opening specialists, and yet his play gives the impression that he was dubious about all these long, so-called 'forced' variations. But it is striking that, despite this, in his later years, against much more sophisticated openings and young opponents, he demonstrated the highest level of play, remaining a dangerous opponent to all.

What I have written so far can be considered as a kind of introduction to the introduction. Now to the main point. My tasks do not include
enumerating all aspects of the personality of my hero, his sporting results or his biography. My theme is Tigran Petrosian's (for brevity, I will generally call him TP in the remainder of the book) defensive play.

What are the main features of this defensive play?

1. Intolerance of passivity.
2. The search for counterplay at the cost of any concessions.
3. A readiness for unbalanced positions.
4. The sharpest tactical vision.
5. Composure in the handling of the worst positions.
6. Optimism.
7. A tendency to relax after emerging from a bad position.
8. A love of exchange sacrifices.
9. A penchant for king journeys in the most dangerous situations.
10. Often hard-to-explain pawn weakenings.
11. Preference for knights over bishops (an extremely rare quality for a player of such a level).
12. A depressed mood in the worst minor-piece endings without counterplay.

A most original and unique set of qualities, I'm sure you'll agree!
I love to study the chess classics. My attempt to improve my defensive skill by studying the games of Tigran Petrosian led to a sharp desire to delve more deeply into the topic and in the process my eyes lit up more and more. I understood that this defence should be shown to the whole world in all its details. The results are shocking.

The book you are holding in your hands can be considered unusual, even sensational. Why? Because it explodes the myths about one of the most mysterious players of all time. To many readers, it may even appear disrespectful and excessively critical towards the play of the ninth World Champion. However, I have only striven to be objective.

We are accustomed to consider Tigran Vartanovich Petrosian to be a player who was extremely accurate, patient, well-founded and even, to a certain extent, boring. To some extent, that remains true, but only in those cases where he felt comfortable in the course of the game. However, things were quite different in cases where he was under attack.

I should add straightaway that there were not so many opponents who really wanted to try to beat the great champion, and so Petrosian did not that often have to defend himself against serious threats. But there were exceptions. And when he had to defend himself, then our
hero changed completely. He became first and foremost a tactician, a player who was absolutely fearless and adventurous (in the best sense of the word). I will repeat that this only happened when he was defending his position. Naturally, by playing that way Petrosian was taking great risks and provoking tactical play where no rules applied. Interesting and unpredictable events occurred.

It's time to start the actual book. It is arranged in the following way. In the first Part, I have gathered some games of TP, starting from the early ones, trying to show the stages of the formation of this outstanding defender. That is, starting from the earliest games and continuing to the last, you will be able to trace a certain evolution of TP's defensive methods (or lack thereof). The standard of opponents will naturally grow as well.

In Part II, I have examined 'micro-matches' with some of his great contemporaries, in order to trace the history of their relationship as far as TP's defensive skills are concerned. These are games with world champions and important contenders, long-term opponents of TP on the highest levels of world chess.

In many respects I was guided by my tastes, so please do not think that I consider, for example, Lev Polugaevsky to be a less worthy contender than Lajos Portisch or Paul Keres.

Also, games between Petrosian and Robert James Fischer (except for the earlier ones) are hardly covered at all. Why? As I understand it, Fischer's climax in the 1970s was a whirlwind, against which it was impossible for anyone to stand up. Realizing this, TP played below his strength against him. Well, okay, this book is not about Fischer, we have a different, no less interesting hero.

I will add that in many examples of defence that I studied, TP reminded me of the legendary Jackie Chan - his thought worked so unpredictably, just as suddenly and, it would seem, he was undeservedly saved in the most hopeless situations.

This book is a textbook on active defence. Play like Petrosian, play better than Petrosian!

Alexey Bezgodov
Khanty-Mansiysk, August 2020

A happy escape from a nightmare
Game 44 Réti Opening

## Tigran Petrosian

## Jürgen Teufel

Bamberg 1968
The attempt to outplay an opponent ＇on class＇results in a blunder，but salvation comes in the shape of a timely draw offer．




 h5 17．e4 包e7 18．b5 哭fd8 19．bxc6 bxc6 20．exd5 cxd5 21 ．栾a3 あab8


Solid was 27．鼻xf3㟶xf3 28． ．$^{2}$ d2
嵝e2 29．㛧a3＝，but this is unlikely to have suited White．
27．．．${ }^{\text {enc }}$ 2


Black has fully sufficient compen－ sation for the pawn．TP＇s nervous and weak reply shows that time pressure and his desire to win at all costs affected his judgement．

## 28．a4？

He had to bring up the reserves：


28．．． $0 x h 2$ ！ $1 / 2^{-1 / 2}$
White stands very badly．The varia－ tions are attractive and I suggest you explore these yourself．The consequences could have been bad for the World Champion，but the German player settled for a draw．

An unfulfilled combination on the theme of the weakness of $f 7$
Game 45 Ruy Lopez
Borislav Ivkov
Tigran Petrosian
Bamberg 1968

In this game，TP reveals his inexperience in the Spanish and is saved only by a miracle．
 b5 7．場b3 0－0 $8 . a 4$
At the time，this line had not been so deeply analysed．It undoubtedly requires some accuracy from Black．
 4d7 12．畕e3 a5 13．c3


## 13．．．bxc3

Now the open b－file turns out to be a strong factor for White．I prefer 13．．．d5！14．exd5 鼻xd5＝．
14．bxc3 d5 15．exd5 国xd5 16．

And here，16．．．ٍ Eb b 8 ！was more solid．
 19．．．斯c8 $20 . \mathrm{h} 4 \pm$ was also unpleasant．


## 20．d4

I am convinced that Petrosian was saved by his gigantic reputation． Against anyone else，Ivkov would without any doubt have preferred


 combination is quite long but not so difficult for such a strong GM．

 White is better after 24.0 xa 5





32．$)^{\text {c }} 4$ 鼻d6


## 33．쁘 66

Maybe White missed his opponent＇s reply？The simple capture of the pawn would have ended the game： $33.9 x$ xa5 颜c8 34．9b7＋－．

 Things are still not easy for Black

 훌g6

41．巴a1 $\mathrm{f} 5^{1 / 2-1 / 2}$


Here too，White＇s agreement to a draw was premature and Black still has to suffer．

## Game 46 Grünfeld Indian Defence

Tigran Petrosian

## Vladimir Savon

Moscow ch－URS 1969 （5）
This game features one of TP＇s most striking counterattacks．Black gets extremely good play in the opening， but his attempts to develop the initiative and achieve an advantage were refuted with computer－like accuracy and calmness．
1．d4


A surprise for Petrosian！Those were the days when it was possible to surprise the World Champion on move 5 of the Grunfeld Defence．．． At the time，5．．．e4 was considered practically obligatory．


## $6 . e 3$

Petrosian pointed out that his opponent thought for a long time over his fifth move．Understanding that he might be being lured into a trap，TP deliberately preferred the maximum safety．The time for crazy variations like $6 . e 4 \mathrm{c} 57 . \mathrm{d} 5 \mathrm{~b} 5 \mathrm{had}$ yet to come，the first game in this theme being played only five years later．
6．．．畧e6
The simple $6 \ldots \mathrm{c} 5$ is in no way worse．

## 7． V d $^{2}$

7． 0 e 5 ？is possible．
7．．．c5 8．dxc5 包d5！9．自xc4 包xc3

## 10．bxc3 嘪xc4 11．皆a4＋



doesn＇t promise White an easy life．
11．．． 0 c 6
Let us allow our imagination a little run：



B）Even the eccentric 11．．．b5


 equality．

## 12．皆xc4 0－0



部 xc5 19．h4土．

## 13． 0 b3 0 e5

A less ambitious player would have chosen 13．．．聯d7 14．0－0 曾fd8 15．宽h4孳 $\mathrm{d} 3=$ ．


## 14．紧 e 2

 a game at master level in the 2000 Olympiad，ending in a draw．
14．．．${ }^{2} d 3+15$ ．

 exf4 20．䍙h3 $\pm$ ）20．堌xd3 exf4 21．h5 $\pm$ ．
16．e4 ©c6 17．


## 18．h4！

Maybe this idea，simple to TP，came as a surprise to his opponent．It is already time to start the attack．

## 18．．．宸 e 6

Black has difficulties after 18．．．h5


## 19．h5 a5 20．̈ㅡh3！

Remember Petrosian＇s loss to Flohr， earlier in this book？
20．．．a4
Not bad was 20．．．亘fd8 21．hxg6 hxg6
 25．品xb7 e5 0 ．Thus，Black is still far from helpless．
21． 0 d4！


A fairly typical moment in a Petrosian game：thinking he has the advantage，his opponent overestimates his chances．

## 21．．．宸e5

The time had come to think about saving the game and to abandon ambitions of winning－e．g．，with the solid 21．．． Qxd4 22．cxd4 鼻xd4 $^{\text {xd }}$



## 22．兹g4

The white pieces hang threaten－ ingly over the black king，like clouds but even more dangerous．

There was the pleasant alternative
罳xh6（24．．．罳f6 25．hxg6 hxg6 26．f4



## 22．．．䇾 xc5 23．聯h4！



Evidently，the sharp increase in the activity of White＇s pieces came as a surprise to Vladimir Savon and he collapsed under the changed circumstances：
23．．．h6？？
Cheerless but still rather more tenacious was 23．．．f6 24．hxg6 hxg6


24．寞xh6！ 0 xd4

25．cxd4 所xd4 26．hxg6 fxg6 27．寞e3

## 



29．e5！

29． be too simple a trap for Petrosian． 29．．．㟶xe5
Otherwise the pawn can advance to e6，finally destroying Black．


Even more convincing was 33 ．鼻d4， but it does not change the essence of things．

## 33．．．寝b2

A beautiful illustrative variation


 41．鼻d4＋－．The cooperation of the white pieces in this line makes an unforgettable impression．




A thoroughly convincing fiasco for Black＇s opening initiative．

Game 47 Grünfeld Indian Defence
Tigran Petrosian
Vladimir Tukmakov
Moscow ch－URS 1969 （13）
A failed crush
 5．b4 0－0 6．鼻b2 b6 7． 2 ff c5


## 8．b5？

Wrong．Evidently，TP did not realize the true state of affairs． Today it is known that after 8．bxc5 bxc5 9．首c1，Black can equalize with accurate play，but no more than that．
8．．．cxd4 9．exd4 鼻b7 10．c5？
White stands worse after any move， but now he ends up on the verge of defeat．
10．．．bxc5 11．dxc5 ©e4 12． Vxe4 $^{2}$

 18．cxb8寝


Draw agreed，undoubtedly a mistake by Vladimir Tukmakov． After taking back on b8 with the rook，Black has outstanding winning chances，as he has both a material and a positional advantage．

Death by suffocation
Game 48 Pirc Defence
Rudolf Maric
Tigran Petrosian
Vinkovci 1970 （15）
In this game we see very clearly the weak sides of the defensive genius Petrosian－a vague opening and occasional underestimation of the opponent．Rudolf Maric brilliantly exploits his historic opportunity．

I don＇t think Petrosian really liked
this opening，but an occasionally overwhelming urge to play
something different drew him to the Pirc／Modern from time to time．

## 4． Dif $^{2}$

The most principled move is 4．f4！？， of course．But White has other ways to be a little better．

Possible is 7．．．b5！？．
8．鼻e3 e5 9．dxe5


## 9．．．dxe5

I suspect this is the decisive mis－ take，as the position from now on looks unattractive．Maybe after 9．．．$\triangle x e 5$ Black holds，as his position is significantly easier to play．

## 10．謄d6

He could have driven the queen away with $10 . .$. ． e e8 11 ．宸 a 3 b 5 ？？

## 11．賭c4 慧 e 7


14.9 g 5 曾 e 15．f4 $\pm$ is not very convincing．

## 

There was sense in preferring 13．．． h6！14．a5 若e8 although equality is still not guaranteed．

## 14．\＃fd1 宣b7

A sample line is 14．．．h6 15．笪d6 鼻b7


 24．${ }^{\text {ex } x c 6 \pm . ~}$

## 15．${ }^{\text {edd }}$ a6

Or 15．．．$£$ e8 16．${ }^{\omega}$ d2！．
16．［̈ad1 b5 17．最b3 h6


## 18．g4！

Proper and timely．Black＇s defences are disorganized．

## 18．．．${ }^{\text {Elc8 }}$

Too passive．It was in the spirit of Petrosian to take play into more concrete channels：18．．．c5！
19．axb5 axb5 20．鼻d5 䒤b8 21．b3





21．．．葸f8？
A rare case of Petrosian，dumbfoun－ ded by the turn of events，commit－ ting a decisive blunder．Even so， he is unlikely to have saved the position，even if he had kept his head：21．．．宽h6 $22 . h 4$ 真g7 23．宽xf7 （of course not 23.0 xf7 鼻xe3 $24 . f x e 3$单xf7－＋）23．．．寞xg5 24．hxg5 噚xf7





## 26．${ }^{\text {Ex } x d 7 ~}$

Black resigned．A terrible rout．
Game 49 English Opening
Tigran Petrosian Laszlo Szabo
Amsterdam 1973 （1）

Again Petrosian gives up his fianchettoed bishop．

1．c4 2 f 6 2． 0 c 3 c 5 3．g3 d5 4．cxd5
 8． V $^{2}$ 思e6
If Szabo had realized what was going to happen，he would probably have played 8．．． $\mathrm{S}_{\mathrm{B}}^{\mathrm{d}} \mathrm{d} 7$ ．TP lost quickly from that position against Vaganian （see Game 56）．


## 9．鬼xc6＋！

A stunning positional idea－Black＇s two bishops will prove helpless．
Oleg Romanishin，the great
Ukrainian GM，tells of what a huge impression this game made on him．
9．．．bxc6 10．b3
Also good was 10．新a4 新d711．0－0 $\pm$ ． 10．．． $0^{2}$ b5 11．© 4
Petrosian needs the knight．
11．．．彎d5 12．f3 畕e7 13．寞b2


## 13．．．h5

An unconvincing attack，but Laszlo Szabo was probably already very
disappointed in his position．A sample variation：13．．．鼻h3 14．．e．







## 14．${ }^{\circ \prime \mathrm{cc} 1 \mathrm{~h} 415 . g 4}$



## 15．．．鼻xg4

Desperation；Black is simply left a piece down．A rare case involving such a strong and experienced GM． Nothing was changed by 15．．．0－0 16． 2 e4，and the c5－pawn falls without compensation．


21．©f1 ق̈h6


## 22．奨g2

The simplest－after the exchange of queens，Black is finished．





This victory reminds me of
Petrosian＇s game with Balashov， played some five years later（Game No．59）．There too，an exchange of bishop for knight on c6 quickly left Black in an indefensible position．

An uncompleted counterattack
Game 50 Sicilian Defence

## Leonid Stein

Tigran Petrosian
Las Palmas 1973 （14）


The straightforward 7．f4！was more interesting．

This retreat does not help White＇s subsequent kingside attack，and slightly hurts one＇s eyes today． However，the theory of the varia－ tion was much less developed then． Here too White should prefer 9．f4！．

## 

13．響d2 謄c7 14．g4


## Chapter 3：Versus Tal

This part on Mikhail Tal（1936－1992）is one of the most interesting parts of the book．The inexhaustible ingenuity of both opponents gave the amazed chess world many true pearls of chess beauty．And it is a great pity to imagine how many more were played in countless Soviet blitz tournaments and have disappeared forever．But there we are．We will look at those that remain．

Game 86 Sicilian Defence
Mikhail Tal
Tigran Petrosian
Riga URS－tt 1954 （4）
Their first meeting．
1．e4 c5 2．© $2 \mathrm{f} 3 \mathrm{~d} 63 . \mathrm{d} 4 \mathrm{cxd} 4$ 4． 0 xd4

Of course，nowadays the standard 7．f4！is much more popular．
息b7 11．g4 h6 12．鼻xf6


## 12．．．gxf6

Pay attention to this choice．Against a sharp young talent，the more experienced Petrosian sets up a pawn mass in the centre，sacrificing his castling rights to do so． Maybe 12．．． Uxf6 $^{2} 13 . \mathrm{h} 4 \mathrm{~d} 5 \mathrm{was}$ objectively stronger，and Black is at least not worse in this sharp position．

## 

 16．我b1 気 4 17．首h3It is strange that Tal refrains from the tempting and strongest move 17．f4！．Black would face a difficult period of waiting，whilst White can prepare f4－f5．

Here already Black could have sought some initiative with
 Maybe TP was put off by the fact that the black king would also be somewhat exposed．
断c5
Interestingly，the silicon beast suggests Black should castle， something which probably never even entered Petrosian＇s head．

## 



25．© 4

Principled was $25 . f 5$ 黄e5 26．胃h8 27． from doomed．Interestingly，the computer suggests Black should run his king to b8，which would be very much in TP＇s style．
 Draw agreed．
Neither side needed to repeat． White is slightly better，but would hardly have been likely to beat Petrosian in such a solid position．

## Game 87 French Defence <br> Mikhail Tal <br> Tigran Petrosian

Tbilisi ch－URS sf 1956 （7）

This game is notable above all for how fearlessly TP sent his king to the queenside－into Hell itself，it would seem．
1．e4 e6 2．d4 d5 3．e5 c5 4．c3 c6

8．包bd2 包 5 9．0－0 0 左7
Or 9．．．新c6 10．学b1 龍a4 11．b3！．
10．当b1 h6 11．璔c2 断c7 12．b3 cxb3



15．．．0－0－0
A very brave decision，especially notable because TP had a decent
choice of alternatives．For example， the black king can stay in the centre with 15．．．寞e7 16． 0 xa5 0 xa5 17．鬼b5＋䓢xb5 18． was also possible to castle on the other side： $15 . .0 \mathrm{Qb} 316.0 \mathrm{yb} 3$ 畕e7 17．f4 0－0 18．f5 exf5 19．
 Surprisingly，it was stronger not to open the c－file，but to close it instead：18．c5！g5 19．$\searrow$ f3 0 c6 20．鼻d2
 $24 . g 3$ b8 25．${ }^{\text {盁b2土．After the fall of }}$ the pawn on b7，Black would have a hard time．
18．．．exd5 19．曽d1 曽d7
White＇s advantage has diminished． One can imagine Tal＇s surprise at having apparently played accurately but gotten nowhere．Now Black is the one who starts to exploit the opened c－file．




## 24．曽f5

A sign that White is ready to agree a draw．
It was possible to try 24 ．兹e 2 亶hd8

24．．．崽d7 25．崽d3 崽a4 26．畕f5 崽d7 Draw agreed．

Sudden transition into a difficult endgame
Game 88 French Defence
Mikhail Tal
Tigran Petrosian
Moscow ch－URS 1957 （13）
1．e4 e6 $2 . \mathrm{d} 4 \mathrm{~d} 5$ 3．$乞 \mathrm{c} 3$ 国b4 $4 . \mathrm{e5} \mathrm{c} 5$

8．鼻d3 h5


9．嵝 h 3 cxd 4
Interesting is 9．．．g5 10．g4！气h4
$11 . g x h 5 \pm$.
10． 0 － 4
Things would be quite unclear after 10．鼻xf5 exf5 11．cxd4 檵c7．
10．．． Dc $^{2}$
He could also have taken on c3．






In a rather dubious variation， TP has once again obtained reasonable play，but now relaxes．You already understand what happened with him，but is it only with him？
20．．．显d7
I prefer 20．．．b6！and 20．．．．홀e7！．
鼻e8 24.414


## 24．．．f5？！

It was more tempting to attack e5：24．．．f6，and Black is simply not worse．
25．©xc6＋鼻xc6？
This is a lot of errors from TP．
Taking with the pawn would have kept counterplay：25．．．bxc6！26．鼻e2
 Еh7 30．
韴 $\mathrm{b} 1 \infty$ ．
26．흥d4
Black has no activity at all and should lose．The quick exchange of rooks only hastens the end．



鼻d7 38．定g8



Now White just takes everything－ his opponent is virtually paralysed． 43．cxd4 b4 44．axb4 a4 45．d5 a3 46．dxe6 a2 47．exd7 a1 姕 48．d8 紫
 51．．t．d7 1－0

Transition to the endgame
Game 89 King＇s Indian Defence
Mikhail Tal
Tigran Petrosian
Portoroz izt 1958 （20）
Despite the rather bland result， there are some interesting moments in TP＇s defence．
1．d4 论6 2．c4 g6 3．©c3 䔈g74．e4 d6
5．蔂e2 0－0 6．f4 c5 7．©f3 cxd4 8．©xd4

11．fxe5 dxe5 12．宴c5 党e8 13．䘡x $x 8$



16．．．鼻f8！＝．
17．畕e3 08
A rather artificial idea．Here too， 17．．．鼻f8！was more accurate． 18．包b5 Why？


20．寞xd4？

Petrosian would have faced a grim defence．
20．．．exd4 21． 0 c7 登d8 22． 0 xe6 fxe6 Draw agreed．

A grand kamikaze rook
Game 90 Ruy Lopez
Mikhail Tal
Tigran Petrosian
Riga ch－URS 1958 （7）

 8．c3 d6 9．h3 © 05 10．崽c2 c5 11．d4

 Later against Karpov，TP played 15．．．
The exchanging 15．．．cxd4 16．cxd4亶ac8 is also worth a try．
16． 0 d 2 畐 fe 8

Or 16．．．cxd4 17．cxd4 皆ac8 18．${ }^{\text {enc1 }}$ exd4 19．鼻xd4 $\mathrm{D}^{2} \mathrm{~d} 7=$ ．
17．f4


## 

Objectively，this is a serious mistake．But even in a superior position，it is not easy for White to demonstrate his advantage．
An ordinary grandmaster such as myself would have considered 17．．． cxd4 18．cxd4 exf4 19．鼻xf4 皆ac8


## 18．fxe5 dxe5

There is no equality after 18．．． cxd4 19．cxd4（19．exf6 dxe3 20．fxe7
発xd8＝）19．．．dxe5 20．d5 鼻c5 （20．．．鼻c8 21．©b3 $\pm$ ）21．dxe6 当xe6

 27． ® $^{x} \mathrm{xb} 1 \pm$ ．

## 19．d5 鼻d7 $20 . c 4$

White＇s position is more pleasant and easier to play，especially as there is no counterplay at all for Black．White has various ways to strengthen his position．
20．．．巴 E b 21．a4
It is hard to say whether or not this move was necessary．Later the pawn becomes a weakness on
a5，but could this really have been foreseen？I like 21．We2．

## 21．．．b4 22．a5 皆8

Of course， $\mathrm{f7}$ is already adequately defended，but the move in the game is no better or worse than any other．In some cases，the knight may come to the good square d6．

## 23．鼻 4

Evidently，Tal is following his intended plan，but I am not convinced the exchange of bishops favours White．In some cases，the bishop on c2 could join in the attack on the black king．
I suggest 23 ．



## 25．．．．${ }^{\text {Ed }}$ d

As Mikhail Tal（on whom this game made an enormous impression） admitted，he did not guess the point of this rook manoeuvre at all． 26． 0 b3 0 d7 27．．̈al
The rook is a powerful irritant for White．It prevents an attack on the kingside and getting rid of it is very difficult．

## 28．\＃ff 鼻d6 29．h4

An attack or a weakening？We will see！



## 31．．．甞 4 ！

A grandiose decision，and undoubtedly best from a practical viewpoint．The computer does not approve，but for the shocked opponent it is extremely hard over the board to find a good reply．

## 32．${ }^{\text {景xf4 }}$

Nowadays I，armed with knowledge of this game，would have chosen

 38．些e2 亘f8，but here too，a win for White remains in considerable doubt．

## 32．．．exf4 33．${ }^{\text {O }}$ d2

It is difficult，but White could have decided on 33．皆xf4！en 34．断h4
 33．．．${ }^{\text {O }} 5$


## 34．销xf4

Mild panic．34． $\begin{aligned} & \text { un } h 3!? . ~\end{aligned}$
34．．． Oxc4 35．e5 $^{\text {exe5 }}$

By way of an exception，I will offer one of the variations which entertained me on long Russian winter evenings： $35 . .0$ xd2 $36 . e x d 6$

















And Black is already better！I will not delve into the subsequent analytical debris．Those who wish to can consult Garry Kasparov＇s famous multi－volume Great Predecessors．Our subject is different． Therefore I give the remaining moves without comment．I will only add that，according to Kasparov，TP missed a win．














How correctly to tease a predator
Game 91 Sicilian Defence

## Mikhail Tal

Tigran Petrosian
Bled ct 1959 （26）

A surprising game．TP seemed to consciously provoke the great tactician，causing a combinational flurry．Few people could get away with such play，but at the critical moment，Tal flinched and allowed Black to escape．
1．e4 c5 2． Vf3 $^{\text {d6 }} 3 . \mathrm{d} 4 \mathrm{cxd} 4$ 4． 0 xd4
若 a 5 8．響d2 e6 9．0－0
More aggressive was 9．0－0－0！．
9．．．h6 10．寞h4 g5 11．鼻g3 ©h5


## 12．置xe6！

In those days，such sacrifices almost created a sensation．The computer approves of it，considering White＇s position winning．
12．．．fxe6 13． 0 xe6 0 xg3
Another unexpected decision．
Opening the file for the white rook is frightening！
Things are also bad after 13．．．ee5

14．fxg3 e5


## 15．鳥xf8＋！嫘xf8 16．響xd6

Not 16． 0 xf8 部 $\mathrm{c} 5+$ ！，and Black wins the knight．

## 16．．．${ }^{\text {畐f6！}}$

Only move．16．．．寞xe6？17．鲜xe6＋啚d8 18．
$16 . .$. 党f7？is also bad： 17 ．$d 5$ ！（the move pointed out by the commen－ tators，17．b4，leads only to equality：


 of moves）17．．．崽xe6 18．皆xe6＋東d8 19．b4！新b5 20．欮xe5＋－
17． 0 c $7+$
Tal＇s eternal focus on attack often （especially in his youth）prevented him from finding the best continu－ ation，when it involved the
exchange of queens．He could have



当c6 27． $\mathrm{\varrho} \mathrm{e}$ 7＋（27．


Not 19．．．．党b8？20．』7d5＋－．

## 20．訔xh6 宸c5！

Not 20．．．鼻g4 21．値h7＋！．


## 21． Vxa8 $^{2}$

It seems that even Tal＇s head was spinning with the kaleidoscope of variations，and the great chess pirate steers into calm，drawish waters．
White loses after 21．Why
 to retain winning chances was



The forcing variation continues：








I believe Black＇s practical chances of saving himself in such a variation are negligible，whilst White is not risking anything．

Or 23．．．$x x d 2$ 敛d4＋＝．

Exchange of attacks
Game 92 Caro－Kann Defence
Mikhail Tal
Tigran Petrosian
Moscow URS－tt 1961 （2）
1．e4 c6 2．d4 d5 3． 2 c 3 dxe 4 4． थxe4 $^{\text {x }}$





慧g6 22．a4


Black＇s position is unpleasant．Tal is attacking and no obvious counter－ measures are apparent．
22．．．h5
Another interesting possibility was


## 23．b5 h4 24．bxc6

Evidently Tal did not like retreating moves．The computer prefers 24．$£ \mathrm{f} 1$


 here too，Black is not yet doomed．
24．．．bxc6 25． ®e4 $^{2}$
Better was 25．$£ \mathrm{f} 1$ ！．
25．．． Oxe $^{26}$ 26．fxe4 h3 27．g3


27．．．f5！
TP in his element．
$28 . e 5$
28．exf5 exf5 29 ． position is almost impossible to assess，even with computer analysis． 28．．．c5
A second successive blow at White＇s centre，a disappointment for Tal．

31．雰xd1 喈e8


Black is already better！


 39.84


39．．．fxg4
Another example of TP relaxing． Objectively 39．．．g6 was stronger，but Petrosian was probably reluctant to give White a passed h－pawn：


43．管xh3 和d5 44．
 e8，and Black has every chance of winning．




Draw agreed．
Central conflict
Game 93 Ruy Lopez
Mikhail Tal
Tigran Petrosian
Moscow 1967 （12）








