Alexey Bezgodov

Defend Like Petrosian

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

Contents

Explanation	of Symbols	
Introduction	n	
Part I	Descent and evolution	11
Part II	Tigran against the titans	113
Chapter 1	: Versus Botvinnik	113
Chapter 2	2: Versus Smyslov	122
Chapter 3	3: Versus Tal	125
Chapter 4	l: Versus Fischer	143
Chapter 5	: Versus Spassky	149
Chapter 6	5: Versus Karpov	174
Chapter 7	': Versus Kasparov	
Chapter 8	3: Versus Kortchnoi	193
Chapter 9	9: Versus Keres	210
Chapter 1	0: Versus Larsen	221
Chapter 1	1: Versus Gligoric	228
Chapter 1	2: Versus Geller	236
Chapter 1	3: Versus Bronstein	244
Chapter 1	4: Versus Portisch	254
Afterword.		263
Index of op	enings	265
Index of pla	nyers	267
Bibliograph	v	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.

1.g3 d5 2.皇g2 g6 3.c4 c6 4.營c2 ②f6 5.b3 皇g7 6.皇b2 0-0 7.②f3 皇g4 8.0-0 ②bd7 9.d3 皇xf3 10.皇xf3 e6 11.②d2 ②e8 12.皇xg7 ②xg7 13.b4 ②e5 14.皇g2 ②f5 15.營b2 營f6 16.里ab1 h5 17.e4 ②e7 18.b5 罩fd8 19.bxc6 bxc6 20.exd5 cxd5 21.營a3 罩ab8 22.罩xb8 罩xb8 23.cxd5 exd5 24.②b3 h4 25.營xa7 罩c8 26.d4 ②f3+ 27.壹h1 Solid was 27.皇xf3 營xf3 28.②d2 營e2 29.營a3=, but this is unlikely to have suited White.



Black has fully sufficient compensation 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. ∰d7! ∅g5 29. ∳g1 ℤxa2 30. ∰g4=.

28... (2) xh2! 1/2-1/2

White stands very badly. The variations 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 f7 Game 45 Ruy Lopez Borislay lykoy

Tigran Petrosian

Bamberg 1968

1.e4 e5 2.0f3 0c6 3. \$b5

In this game, TP reveals his inexperience in the Spanish and is saved only by a miracle.

3...a6 4.Ձa4 ⊘f6 5.0-0 Ձe7 6.ℤe1 b5 7.Ձb3 0-0 8.a4

At the time, this line had not been so deeply analysed. It undoubtedly requires some accuracy from Black. 8...b4 9.d3 d6 10.\(\Delta\) bd2 \(\Delta\)e6 11.\(\Delta\)c4 \(\Delta\)d7 12.\(\Delta\)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 \(\hat{\omega}\)xd5=.

And here, 16... 這b8! was more solid. **17. _2a2 f6 18. _2b5 _2f7 19. _yc2 _2f8** 19... **_yc8** 20. h4± 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 20.公cxe5! fxe5 21.皇xf7+ 含xf7 22.豐b3+ 公e6 23.豐c4! 罩a6 24.罩xe5! 全f6 25.罩xe6 罩xe6 26.豐xa6+—. The combination is quite long but not so difficult for such a strong GM.

20...exd4 21. ②xd4 ②xd4 22. ዿxd4 ₩d7 23. ፮d1 ፮ad8 24. ፮bb1

White is better after 24. ②xa5 c5 25. ②xf7+ ③xf7 26. ②b7 cxd4 27. ②xd8+ ③xd8 28. ④xd4 營e6 29. 營b1. 24... 營e6 25. 〖e1 營d5 26. 〖b5 c5 27. ②b3 營a8 28. ②b6 營c6 29. ②xf7+ ⑤xf7 30. 營b3+ ②e6 31. ②e3 ⑤f8 32. ②c4 ②d6



33.[™]b6

Maybe White missed his opponent's reply? The simple capture of the pawn would have ended the game: 33. ②xa5 營c8 34. ②b7+−.

33... **增d5** 34. **②xd6 基xd6** 35. **豐xd5 基xd5** 36. **基b5 基a8** 37.g3 **查f7** 38. **查f1** Things are still not easy for Black after 38.c4 **基d3** 39. **②**xc5 **②**xc5 40. **基**xc5 **基a7** 41. **基b1 基c3** 42. **基bb5 查**g6±.

38... Ia7 39. \$\dispersection = 2 Ie5 40. Ieb1 Ie4 41. Ia1 f5 \frac{1}{2}-\frac{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 ∅f6 2.c4 g6 3.∅c3 d5 4.∅f3 ≜g7 5.≜g5 dxc4 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... 2e4 was considered practically obligatory.



6.e3

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.e4 c5 7.d5 b5 had yet to come, the first game in this theme being played only five years later.

6... **≜e6**

The simple 6...c5 is in no way worse. **7.**②**d2**

7.∕∆e5!? is possible.

11.公xc4 豐c7 12.豐a4+ 豐c6 13.豐xc6+ 公xc6 14.亙c1 0-0-0 15.e4 亙d3 doesn't promise White an easy life.

11...\විc6

Let us allow our imagination a little run:

A) 11... ₩d7 12. ₩xc4 ②c6 13. ②f3 ②a5 14. ₩b4 ②c6 15. ₩b3 ₩f5≌;

B) Even the eccentric 11...b5
12.cxb6+ ∰d7 (12...公d7 13.b7 罩b8
14.∰xc4 h6 15.ዿf4 ℤxb7 16.0-0
0-0≌) 13.∰xc4 axb6 is sufficient for equality.

12. ₩xc4 0-0

13. ව් b3 ව් e5

A less ambitious player would have chosen 13... 賞d7 14.0-0 罩fd8 15. 总h4 賞d3=.



14. **₩e2**

14. We 4!? f5 15. Wc 2 Ic 8 was tried in a game at master level in the 2000 Olympiad, ending in a draw.

14...∅d3+ 15.**∲**f1 ∅e5

16.e4 公c6 17.罩c1 營d7



18.h4!

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

18... ₩e6

19.h5 a5 20.罩h3!

Remember Petrosian's loss to Flohr, earlier in this book?

20...a4

Not bad was 20... Ifd8 21.hxg6 hxg6 22. Ib1 a4 23. Oc1 We5 24. Id2 Wxc5 25. Ixb7 Oe5 Itus, Black is still far from helpless.

21.9d4!



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

21... **₩e5**

The time had come to think about saving the game and to abandon ambitions of winning — e.g., with the solid 21...公xd4 22.cxd4 总xd4 23.罩d3 总f6 24.总xf6 營xf6 25.罩d7 營g5 26.罩c2 罩fc8 27.罩xb7 罩xc5=.

22. **₩g4**

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



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 25.營h7+ 含f7 26.營xg7+ 含xg7 27.②e6+ 含g8 28.②xc5 fxg5 29.黨g3±.

24. **Qxd4**

Or 24...⊈f6 25.\g4+-.



29.e5!

29.罩f3?? 豐xf3 30.gxf3 罩h8 would be too simple a trap for Petrosian.

29...\₩xe5

Otherwise the pawn can advance to e6, finally destroying Black.

30.罩f3+ 含e6 31.營xg6+ 息f6 32.營g4+ 含f7 33.罩f5

Even more convincing was 33. \(\hat{2} \) d4, but it does not change the essence of things.

33... ₩b2

A beautiful illustrative variation is 33...豐d6 34.皇c5 豐c6 35.星e1 星ae8 36.豐h5+ 堂g8 37.星g5+ 皇g7 38.堂g1! 星f6 39.豐g4 星f7 40.星e6 豐c8 41.皇d4+—. The cooperation of the white pieces in this line makes an unforgettable impression.

34.\\degreendred{\



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

1.d4 ②f6 2.c4 g6 3.②c3 d5 4.e3 ②g7

5.b4 0-0 6.②b2 b6 7.②f3 c5



8.b5?

Wrong. Evidently, TP did not realize the true state of affairs. Today it is known that after 8.bxc5 bxc5 9.\(\mathbb{Z}\)c1, Black can equalize with accurate play, but no more than that.

8...cxd4 9.exd4 **\$b7** 10.c5?

White stands worse after any move, but now he ends up on the verge of defeat.



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.

1.e4 d6 2.d4 Øf6 3.Øc3 c6

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. 13

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

4...g6 5.≜e2 ≜g7 6.0-0 0-0 7.h3 △bd7 Possible is 7...b5!?.

8. \(\hat{\pm}\)e3 e5 9.dxe5



9...dxe5

I suspect this is the decisive mistake, as the position from now on looks unattractive. Maybe after 9... as his position is significantly easier to play.

10. ₩d6 **Ξe8**

He could have driven the queen away with 10... ②e8 11. ₩a3 b5!?.

11. **≜c4** ₩e7

11.... 全f8 12. 營d2 b5 13. 全b3 營c7 14. 公g5 罩e7 15. f4± is not very convincing.

There was sense in preferring 13... h6! 14.a5 \(\mathbb{I} = 8 \) although equality is still not guaranteed.

14.罩fd1 **身b7**

A sample line is 14...h6 15.\(\bar{L}\)d6 \(\bar{L}\)b7 16.a5 \(\bar{L}\)c8 17.axb6 axb6 18.\(\bar{L}\)a7 \(\bar{L}\)b8 19.\(\bar{L}\)a6 \(\bar{L}\)a8 20.\(\bar{L}\)e2 \(\bar{L}\)f8 21.\(\bar{L}\)xh6 \(\bar{L}\)xh6 22.\(\bar{L}\)xf6 \(\bar{L}\)f8 23.\(\bar{L}\)xa8 \(\bar{L}\)xa8 \(\bar{L}\)xa8 \(\bar{L}\)xc6\(\bar{L}\).

15.**≝d6** a6

Or 15... ©e8 16. \(\bar{\pi} \) d2!.

16. ad1 b5 17. b3 h6



18.g4!

Proper and timely. Black's defences are disorganized.

18...**ℤc**8

Too passive. It was in the spirit of Petrosian to take play into more concrete channels: 18...c5! 19.axb5 axb5 20.皇d5 罩b8 21.b3 皇f8 22.皇xb7 罩xb7 23.公d5 公xd5 24.罩1xd5 f6 25.曾g2±.

19.g5 hxg5 20. 2xg5 \(\bar{\textsq} \) c7 21.a5



21...\$f8?

A rare case of Petrosian, dumbfounded by the turn of events, committing a decisive blunder. Even so, he is unlikely to have saved the position, even if he had kept his head: 21...\$\hat{\omega}\$h6 22.h4 \$\din{\omega}\$g7 23.\$\din{\omega}\$xf7 (of course not 23.\$\din{\omega}\$xf7 \$\din{\omega}\$xe3 24.fxe3 \$\din{\omega}\$xf7-+) 23...\$\din{\omega}\$xg5 24.hxg5 \$\din{\omega}\$xf7 25.gxf6 \$\din{\omega}\$xf6 26.\$\din{\omega}\$g5 \$\din{\omega}\$6e6 27.\$\din{\omega}\$d8\$±. 22.\$\din{\omega}\$xf7 \$\din{\omega}\$xf7 23.\$\din{\omega}\$e6+ \$\din{\omega}\$g8 24.\$\din{\omega}\$xc7 \$\din{\omega}\$f8 25.\$\din{\omega}\$e8 \$\din{\omega}\$h7



26. Exd7Black resigned. A terrible rout.

Game 49 English Opening Tigran Petrosian Laszlo Szabo

Amsterdam 1973 (1)

Again Petrosian gives up his fianchettoed bishop.

1.c4 ②f6 2.②c3 c5 3.g3 d5 4.cxd5 ②xd5 5. §g2 ②c7 6.d3 e5 7.②f3 ②c6 8.②d2 §e6

If Szabo had realized what was going to happen, he would probably have played 8... 2d7. TP lost quickly from that position against Vaganian (see Game 56).



9. £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. wa4 wd7 11.0-0±.

10... b5 11. a4

Petrosian needs the knight.

11... d5 12.f3 2e7 13. 2b2



13...h5

An unconvincing attack, but Laszlo Szabo was probably already very disappointed in his position. A sample variation: 13... 皇h3 14. 罩c1 0-0 15. ②e4 ②d4 16. ②f2 皇c8 17. 皇a3 罩d8 18.0-0 (18. 皇xc5 皇g5 19. 罩c4 皇a6 20. 罩c3 \(\) 18... f5 19. 皇xc5 皇g5 20. 罩c4 皇e3 21. 皇xd4 exd4 22. 營c2 皇d7 23. ②c5 皇c8 24. b4 罩d6 25. \(\) 会h1 罩b8 26. ②d1 皇g5 27. \(\) 沒g2 營f7 28. ②b3 \(\) 上 14. **罩c1 h4 15.g4**



15...≜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. △e4, and the c5-pawn falls without compensation.

16.e4 **營**xd3 17.fxg4 **皇g5 18.②**xc5 **營h3 19.營e2 Zd8 20.Zc2 皇**f4 21.**②**f1 **Z**h6



22.**₩g**2

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

22... \(\text{\te}\text{\text{\text{\text{\text{\text{\text{\text{\text{\texit{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{

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)

1.e4 c5 2.�f3 �c6 3.d4 cxd4 4.�xd4 d6 5.�c3 e6 6.�e3 �f6 7.�e2

The straightforward 7.f4! was more interesting.

7... ĝe7 8.0-0 ĝd7 9. Øb3

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

9...a6 10.f4 b5 11.a3 0-0 12.2f3 2b8



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 2.②f3 d6 3.d4 cxd4 4.②xd4
②f6 5.②c3 a6 6.Ձg5 e6 7.營f3
Of course, nowadays the standard
7.f4! is much more popular.
7...②bd7 8.0-0-0 營c7 9.ℤg1 b5 10.a3
②b7 11.g4 h6 12.②xf6



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...②xf6 13.h4 d5 was objectively stronger, and Black is at least not worse in this sharp position.

It 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.

17...b6 18.②b3 a5 19.②d2 ②a6**Here already Black could have sought some initiative with 19...**②**xd2+ 20.**□**xd2 b4 21.**②**a2 **②**a6∞. Maybe TP was put off by the fact that the black king would also be somewhat exposed.

20. ∅xc4 bxc4 21. ∳a1 ≝b8 22. ≝b1 ₩c5

Interestingly, the silicon beast suggests Black should castle, something which probably never even entered Petrosian's head.

23.f4 罩b7 24. 營d2 罩g8



25.9a4

Principled was 25.f5 We5 26. If 3 Ih8 27. Id1, but Black is far from doomed. Interestingly, the computer suggests Black should run his king to b8, which would be very much in TP's style.

25... 營c6 26. 公c3 營c5 27. 公a4 營c6 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 Mikhail Tal 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 公c6 5.公f3 營b6 6.a3 c4 7. êe2 êd7 8.公bd2 公a5 9.0-0 公e7 Or 9...營c6 10.區b1 營a4 11.b3!. 10.區b1 h6 11.營c2 營c7 12.b3 cxb3 13.公xb3 êa4 14.公fd2 公ec6 15.營b2



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... ②e7 16. ②xa5 ②xa5 17. ②b5+ ③xb5 18. ∰xb5+ ③f8∞. It was also possible to castle on the other side: 15... ②xb3 16. ②xb3 ③e7 17.f4 0-0 18.f5 exf5 19. 〖xf5 ②d8∞.

16. ②xa5 ②xa5 17.c4 ②e7 18.cxd5

Surprisingly, it was stronger not to open the c-file, but to close it instead: 18.c5! g5 19. ②f3 ③c6 20. ②d2 f5 21. ②e1 h5 22. ②d3 h4 23. ∰c3 h3 24.g3 ②b8 25. 〖b2±. After the fall of the pawn on b7, Black would have a hard time.

18...exd5 19. gd1 gd7

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. **拿f**5

A sign that White is ready to agree a draw.

It was possible to try 24.\(\extrm{\pm}e2 \) \(\frac{1}{2}\)hd8 25.\(\triangle d2\)\(\infty (25.\triangle a1\)\(\infty).

24... ûd7 25. ûd3 ûa4 26. ûf5 ûd7 Draw agreed.

Sudden transition into a difficult endgame Game 88 French Defence Mikhail Tal Tigran Petrosian

Moscow ch-URS 1957 (13)



9. Wh3 cxd4

Interesting is 9...g5 10.g4! ⊘h4 11.gxh5±.

10.公f3

Things would be quite unclear after 10. ≜xf5 exf5 11.cxd4 \rightharpoonup c7.

10...∮)c6

He could also have taken on c3. 11.g4 ②fe7 12.gxh5 豐c7 13.急f4 ②g6 14.豐g4 ②xf4 15.豐xf4 dxc3 16.豐g5 豐e7 17.豐xg7 豐f8 18.豐g5 豐h6 19.罩g1 豐xg5 20.罩xg5



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...\$\display\$ d7

I prefer 20...b6! and 20...當e7!. 21.當e2 當e7 22.當e3 單af8 23.單ag1 息e8 24.分d4



24...f5?!

It was more tempting to attack e5: 24...f6, and Black is simply not worse.

25. ②xc6+ &xc6?

This is a lot of errors from TP. Taking with the pawn would have kept counterplay: 25...bxc6! 26.皇e2 c5 27.罩b1 d4+ 28.常f4 皇c6 29.h4 罩h7 30.罩g6 罩fh8 31.尝g5 d3 32.cxd3 皇a4 33.罩c1 c2 34.尝f4 罩b8 35.尝e3 罩b1∞.

26. **⊈**d4

Black has no activity at all and should lose. The quick exchange of rooks only hastens the end.

26...f4 27.單g7+ 單f7 28.單g8 罩xg8 29.單xg8 罩f8 30.單xf8 全xf8 31.h6 b6 32.全xc3 全g8 33.全g6 a5 34.全d4 全f8 35.c3 全g8 36.h7+ 全g7 37.全f7 全d7 38.全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營 48.d8營 營c1+ 49.全f5 營b1+ 50.全e6 營g6+ 51.全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.



15...≜e6 16.b3 ⊘d7 16...**≜**f8!=.

17. **≜**e3 **⊘**b8

A rather artificial idea. Here too, 17... \(\hat{2}\) f8! was more accurate. **18.** \(\hat{0}\) **19.** \(\hat{0}\) c2 \(\hat{0}\) d4+?

Why?



20. \(\hat{\pm}\)xd4?!

After 20. △xd4 exd4 21. ♠f4±
Petrosian would have faced a grim defence.

A grand kamikaze rook Game 90 Ruy Lopez **Mikhail Tal**

Tigran Petrosian

Riga ch-URS 1958 (7)

16.⊘d2 ⊑fe8

1.e4 e5 2.②f3 ②c6 3.逾b5 a6 4.逾a4 ②f6 5.0-0 逾e7 6.罩e1 b5 7.逾b3 0-0 8.c3 d6 9.h3 ②a5 10.逾c2 c5 11.d4 豐c7 12.②bd2 逾d7 13.②f1 ②c4 14.②e3 ②xe3 15.逾xe3 逾e6 Later against Karpov, TP played 15...罩fc8. The exchanging 15...cxd4 16.cxd4 罩ac8 is also worth a try. Or 16...cxd4 17.cxd4 \(\bar{\text{\subset}}\) ac8 18.\(\bar{\text{\subset}}\) c1 exd4 19.\(\bar{\text{\subset}}\) xd4 \(\bar{\text{\subset}}\) d7=.

17.f4



17... **罩ad8**

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

An ordinary grandmaster such as myself would have considered 17... cxd4 18.cxd4 exf4 19.≜xf4 ac8 20. ac 21. ac 21. ac 21. ac 21. ac 21. ac 21. ac 22. ac 22

18.fxe5 dxe5

There is no equality after 18...
cxd4 19.cxd4 (19.exf6 dxe3 20.fxe7
exd2 21.exd8營 dxe1營+ 22.營xe1
\[\bar{2}xd8=\) 19...dxe5 20.d5 \(\bar{2}c5\)
(20...\(\bar{2}c8 21.\(\Da{2}b3\)\(\bar{2}) 21.dxe6 \(\bar{2}xe6\)
22.\(\ar{2}xc5 \bar{2}xc5+ 23.\(\bar{2}b1 \bar{2}b1 \bar{2}b1+ 27.\(\Da{2}xb1\)\(\bar{2}xb1+ 27.\(\Da{2}xb1\)

19.d5 \(\hat{L}\)d7 20.c4

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... Ib8 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. ₩e2.

21...b4 22.a5 罩f8

Of course, 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. <u>ĝ</u>a4

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. #f3!?.



25...罩d6

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. ∅b3 Ød7 27. **Z**aa1 **Z**g6

The rook is a powerful irritant for White. It prevents an attack on the kingside and getting rid of it is very difficult.

28.罩f1 **Qd6** 29.h4

An attack or a weakening? We will see!



31...罩f4!

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. 2xf4

Nowadays I, armed with knowledge of this game, would have chosen 32. 基xf4 exf4 33. 皇xf4 台e5 34. 學g3 基e8 35.h6 g6 36. 基f1 f6 37. 學e3 學e7 38. 學e2 星f8, but here too, a win for White remains in considerable doubt.

32...exf4 33.40d2

It is difficult, but White could have decided on 33.\(\mathbb{I}\)xf4! \(\infty\)e5 34.\(\mathbb{W}\)h4 \(\text{\text{\text{\text{2}}}}\)e7 36.\(\text{\text{6}}\)g6 37.\(\mathbb{I}\)f6±.

33...Øe5



34. 쌀xf4 Mild panic. 34. **쌀**h3!?. **34. .. ⊘xc4 35.e5 ⊘xe5**

By way of an exception, I will offer one of the variations which entertained me on long Russian winter evenings: 35... \@xd2 36.exd6 ₩d8 40.₩d6 a5 41.\(\begin{array}{c} \text{e} \text{e} \text{d} \text{e} \t 45.罩xd8 b2 46.罩e8 b1彎+ 47.拿h2 響f5 48.d8 響 wh5+ 49. 會g3 響g6+ b3 53.d6 c4 54.\(\mathbeller\)c7 \(\mathbeller\)g4 55.\(\mathbeller\)e7 c3 56.d7 c2 57.d8營 c1營+ 58.罩e1 b2 59. 學d3+ 學g6 60. 學xg6+ fxg6 61. 學e4 h5 62.會f1 b1豐 63.豐xb1 豐f4+ 64. \$\dig e2 \dig e5 + 65. \$\dig d3 \dig d6 + 66. \$\dig c4\$ ₩c6+ 67.\$b4 ₩b6+ 68.\$a4 ₩a6+ 69.\$\displayb6 + 70.\$\displayce c3 \displayf6 + 71.\$\displayde d2 ₩g5+ 72.\$d3 ₩d5+ 73.\$e3 ₩g5+=. 36. Øe4 h6 37. **Zae1 £b8** 38. **Zd1** c4



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.

39.d6 ②d3 40. 灣g4 ②a7+ 41. �h1

f5 42. ②f6+ �h8 43. ※xc4 ②xb2

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.

More aggressive was 9.0-0-0!. 9...h6 10. \(\hat{2}\) h4 g5 11. \(\hat{2}\) g3 \(\hat{2}\)h5



12. \(\extrm{\hat{L}} \) xe6!

In those days, such sacrifices almost created a sensation. The computer approves of it, considering White's position winning.

12...fxe6 13. 2xe6 2xg3

Another unexpected decision. Opening the file for the white rook is frightening!

Things are also bad after 13... \triangle e5 14. \triangle xf8 \pm and 13... \triangle f7 14. \triangle xf8 \pm .

14.fxg3 2e5



15. \(\mathbb{I}\) xf8+! \(\mathbb{I}\) xf8 16. \(\mathbb{W}\) xd6

16... **□**f6!

Only move. 16... 🗟 xe6? 17. 🖐 xe6+ 🕏 d8 18. 🖺 d1+-.

17. ②c7+

Tal's eternal focus on attack often (especially in his youth) prevented him from finding the best continuation, when it involved the

17...∲f7 18.⊑̃f1 ⊑̃xf1+ 19.∲x**f1 ⊘̃c4!** Not 19...**⊑**b8? 20.**⊘**7d5+−.

20. **營xh6 營c5!**



21.6 xa8

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.營h5+ 含g7
22.②xa8 ②g4!—+. The only way
to retain winning chances was
21.營h7+ 含f8 22.②3d5 ②e3+
23.②xe3 營xe3 24.營h8+ 含f7
25.營e8+ 含g7 26.營e5+ 含g6.
The forcing variation continues:
27.②xa8 營c1+ 28.含e2 營xc2+
29.含e3 ②g4 30.營e8+ 含h6 31.營f8+
含g6 32.營d6+ 含h5 33.營b6 營xg2
34.營xb7 營g1+ 35.含d3 ②d7 36.a4
營d1+ 37.含c3 ②xa4 38.營f7+ 含g4
39.營f5+ 含h5 40.營h3+ 含g6
41.營e6+ 含h5 42.②b6±.

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

21...⊘d2+ 22.∲e2 ≜g4+ 23.∲d3 Or 23.**∲**xd2 **₩**d4+=.

23... ******c4+ 24. *****e3 ******c5+ 1/2-1/2

Exchange of attacks
Game 92 Caro-Kann Defence
Mikhail Tal
Tigran Petrosian

Moscow URS-tt 1961 (2)



Black's position is unpleasant. Tal is attacking and no obvious countermeasures are apparent.

22...h5

Another interesting possibility was 22... △h5 23. △xh5 ≝xh5 24.b5 c5!?.

23.b5 h4 24.bxc6

Evidently Tal did not like retreating moves. The computer prefers 24. ∅f1

②h5 25.bxc6 bxc6 26.Ձc3 ②f4
27.豐b2 ②a6 28.ℤab1 ℤe8 29.Ձe1 e5
30.d5 h3 31.g3 ②d3 32.豐e2. However, here too, Black is not yet doomed.
24...bxc6 25.②e4
Better was 25.②f1!.

25... 2xe4 26.fxe4 h3 27.g3



27...f5! TP in his element. **28.e5**

28.exf5 exf5 29. If 1f4, and this position is almost impossible to assess, even with computer analysis. 28...c5

A second successive blow at White's centre, a disappointment for Tal. 29.dxc5 罩xd1+ 30.罩xd1 罩xd1+ 31. 豐xd1 豐e8



Black is already better! 32.營d6 �b7 33.c6+ 營xc6 34.營xc6+ �xc6 35.皇d4 a5 36.皇c3

②a6 37. Ձxa5 ②c5 38. Ձb4 ②xa4 39.g4



39...fxg4

Another example of TP relaxing. Objectively 39...g6 was stronger, but Petrosian was probably reluctant to give White a passed h-pawn: 40.gxf5 (40.\dot\dot{g}f2 \overline{Q}b2 41.\dot\dot{g}g3 \overline{Q}xc4) 40...gxf5 41.\dot\dot{g}f2 \overline{Q}b2 42.\dot\dot{g}g3 \overline{Q}xc4 43.\dot\dot{g}xh3 \dot\dot{g}d5 44.\dot\dot{g}g2 \dot\dot{g}xe5 45.h4 \dot\dot{g}f6 46.\dot\dot{g}c3+ e5 47.\dot\dot{g}f3 \overline{Q}d6 48.\dot\dot{g}a5 \overline{Q}e8, and Black has every chance of winning.

40. 當f2 心b2 41. 當g3 心xc4 42. 當xg4 心xe5+ 43. 當xh3 當d5 44. 當h4 當c4 45. 皇d6 心f7 46. 皇c7 g6 47. 當g4 當d5 48.h4 當e4 49.h5 心e5+ Draw agreed.

Central conflict Game 93 Ruy Lopez Mikhail Tal Tigran Petrosian

Moscow 1967 (12)

1.e4 e5 2.�f3 �c6 3.�b5 a6 4.�a4 �f6 5.0-0 �e7 6.�e1 b5 7.�b3 0-0 8.c3 d6 9.h3 �a5 10.�c2 c5 11.d4 �c6 12.�bd2 cxd4 13.cxd4 �b7 14.�f1 �e8 15.�g3 g6 16.�h6 �f8 17.豐d2 �xh6 18.豐xh6 �xd4 19.�xd4 exd4 20.�ad1 �e8 21.�b1