# 1.e4! The Chess Bible

Volume 1

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# 1.e4! The Chess Bible Volume 1

# **Justin Tan**

# **Thinkers Publishing 2021**



# **Key to Symbols**

! a good move

? a weak move

!! an excellent move

?? a blunder

!? an interesting move

?! a dubious move

□ only move

N novelty

C lead in development

zugzwang

= equality

∞ unclear position

 $\overline{\overline{z}}$  with compensation for the

sacrificed material

 $\pm$  White stands slightly better

**=** Black stands slightly better

± White has a serious advantage

∓ Black has a serious advantage

+- White has a decisive advantage

—+ Black has a decisive advantage

→ with an attack

↑ with initiative

 $\Delta$  with the idea of

△ better is

≤ worse is

+ check

# mate

# **Bibliography**

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# **Table of Contents**

Preface	
PART I – Alekhine's Defense	11
Chapter 1 – 5th Move Alternatives	23
Chapter 2 – The Fianchetto Variation	29
Chapter 3 – The Alekhine Benoni	
Chapter 4 – The Main Line	49
PART II – Nimzowitsch Defense	75
Chapter 1 – 2nd Move Alternatives	83
Chapter 2 – 2d5	97
Chapter 3 – 2d6	105
PART III – Scandinavian Defense	133
Chapter 1 − 2 ② f6	151
	179
Chapter 3 – 2 ≝xd5 3. ②c3 ≝d6	195
Chapter 4 – 2	243
PART IV – Pirc and Modern Defenses	277
Chapter 1 – The Modern Defense	293
Chapter 2 – The Pribyl System	
Chapter 3 – The Pirc Defense	347
PART V – Philidor Defense	385
Chapter 1 – Various	399
Chapter 2 – 4exd4	405
Chapter 3 – The Main Line	425

## **Preface**

If there is one characteristic that binds all great modern chess players, it is their burning desire to discover the truth. Needless to say, all such players analyse their own games (or other games for that matter) with tremendous rigour and pinpoint precision. Objective analysis is fundamental for the development, not only of the player, but also of theory more generally.

Yet, for most of us, 'the truth' isn't necessarily the most important thing in chess praxis: what is important is simply that we defeat our opponents! The beauty of chess lies in the reality that we are imperfect beings striving to play the perfect game.

An awareness of our human imperfection - your opponent's innate fallibility, as well as your own — is a crucial factor in modern chess preparation. When choosing which line to employ, a strong practical player considers their opponent's strengths and weaknesses, preferences and aversions, biases and so on, all the while asking, "who has the easier position?" These psychological factors, which we have known from as early as Lasker, are inseparable from the game of chess.

This book aims to marry the two necessary aspects of objectivity and practical play into a workable and durable repertoire. It strives for the truth while seeking to exploit the limitations of human nature. I hope my recommendations are comprehensible to the reader, while at the same time, I have chosen lines which I believe are most challenging for the human opponent.

#### Why 1.e4?

I have chosen 1.e4 for various reasons. First and foremost, it is the move I have played for the entirety of my chess-playing life. In the database, I have recorded approximately 400 white games, of which 350 began with 1.e4! I have also heavily researched the openings covered in this volume, through my column "1.e4" for ChessPublishing (some of the material in this book expands upon existing analysis from that column).

Secondly, I believe that Black has a wider margin of error in the closed games than in the open games. Even if they do not know all the details of a certain line in the

former case, they will end up with only a slight disadvantage in the majority of cases. The same cannot be said about the defenses to 1.e4. In this book, you will find that Black must tread carefully if they play an offbeat system, as I have discovered several refutations to the most popular and widely accepted lines within them.

#### **All Men Are Created Equal**

Even though this is a White repertoire, I believe it is important to note from the outset that Black does not need to *achieve* equality – they were 'born' equal! The traditional assumption that White is better by virtue of having the first move is slowly but surely subsiding. There is now a realization that, in fact, there are *several* viable ways for Black to maintain the balance and it is just a matter of deciding which one is more playable in practice.

From White's perspective, this does not mean you shouldn't try. The point of my repertoire is to demonstrate that Black must be accurate if they seek to prove equality after 1.e4, and while the defenses in this volume might be plausible, they tend to be difficult for Black to play against. This equates to a tangible practical advantage for the first player.

#### Methodology

For every opening, I have adopted the same method of research. Firstly, I undertake a detailed <u>examination of human games</u>, alongside correspondence/email games, with particular regard to the highest percentage of White wins and the number of games played. The human games allowed me to gain a natural feeling for the practical elements of the opening in question, while the correspondence games (essentially human-assisted engine games) covered the necessary element of objectivity.

The next stage consisted of my own <u>engine analysis</u>, using the Chessbase Engine Cloud to examine critical but unexplored positions.

Regarding neural networks, I should make a cautionary remark: while it is clear that Leela Zero (LcO) and other Als are revolutionizing chess, the versions available to us are still relatively basic, and LcO – according to the Top Chess Engine Championships

– is currently weaker than Stockfish (SF). Alas, she is still in her infancy! My analysis therefore uses *both* Cloud SF (CPU: 96) and Cloud Lc0 (v.26.0, RTX 2080). My evaluations approximate between the two engines' evaluations, although I sometimes find it more helpful to conclude that White has an attack, initiative or other advantage.

Finally, I engage as critically as possible with the <u>existing literature</u>, as I hope others will do with my work in the future.

#### Structure

At the beginning of every chapter is an overview of the opening, which serves to give the reader some basic foundations and highlights the general concepts, extracted from the analysis section. If the reader is in need of a brief summary of a particular opening, I suggest you focus on the overviews.

The analysis section contains the main body of work. The reader is not expected to memorize everything by heart; in fact, that is probably not a productive exercise. When going through a variation, it is best to stop at a point you think is appropriate, and that should *always* be the point at which you find that you have fully understood the position.

Each sub-chapter ends with a model game, which gives the reader a simplified picture of the variation at hand. Similar to the overview chapter, this section is largely illustrative.

#### **Acknowledgements**

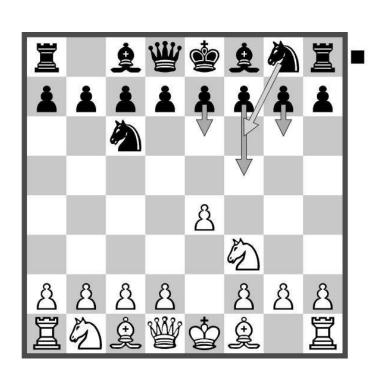
Finally, I would like to express my gratitude to the following people: Thinkers Publishing, for approaching me in the first place, and giving me the time to complete my law degree along the way; my good friend Edmund Player, who took the time to proof-read my work and provide feedback; and last but not least, my parents, my sister Helena, and Sol, for their ongoing love and support.

Justin Tan, Melbourne, 2021



# **2nd Move Alternatives**

1.e4 ②c6 2. ②f3



# **Chapter Guide**

# **Chapter 1 – 2nd Move Alternatives**

1.e4 ②c6 2.②f3	
A) Various	85
B) 2 <b>2</b> f6	87

## A) Various

#### 1. e4 🖾 c6 2. 🖄 f3



Position after: 2. 4 f3

#### 2... g6

A) The so-called Colorado Gambit 2... f5?! 3. exf5 d5 is strategically incorrect. Instead of hanging onto the pawn, White should proceed with 4. \$\&\Delta\$5 5. \$\&\Delta\$65



Position after: 5. 2e5

5... **এ**d7 [5... **曾**d6 does not help. 6. d4 **②**f6 7. 0-0 **②**d7 8. **息**f4 etc.] 6. **息**xc6 **息**xc6 7. d4 **②**f6 8. **②**c3 e6 9. **曾**e2 leaving Black with a fragile structure. **B)** 2... e6 3. d4 d5 4. e5 is a dubious French position. 4... f6 5. **\$\mathref{L}\$** b5



Position after: 5. \$b5

## 3. d4 🖳 g7 4. 🖄 c3 d6

4... d5? 5. exd5 心b4 6. 臭b5+ 臭d7 7. 營e2



Position after: 7. ₩e2

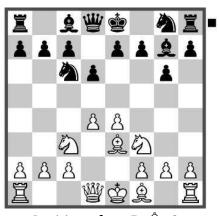
A) The most prosaic response to 7... 公xd5 8. 公xd5 c6 is 9. 0-0 cxd5 [9... cxb5 10. 皇f4+-] 10. 公e5 公f6 11. 邑e1 and on 11... a6 there is 12. 公xd7



Position after: 12. 🖾 xd7

- **A1)** 12... ②xd7? 13. ②g5! f6 14. ②f4! sets up the nasty threat of ②f4-c7. 14... e5 [14... axb5 15. ②c7!] 15. dxe5 fxe5 16. ②xe5+-
- **A2)** 12... axb5 13. 心b6! 罩a6 14. 豐xb5+ 鸷f8 15. 心a4

#### 5. **≜e**3



Position after: 5. \( \mathbb{L} e3

- A) Now Black's best move is 5... ②f6 which transposes to variation B.
- **B)** Otherwise, both 5... **≜**g4 6. **≜**b5 a6 7. **≜**xc6+ bxc6 8. h3 **≜**xf3 9. **≝**xf3 **Ĕ**b8 10. 0-0-0± Alekseev, E Onischuk, V Kazan 2013; and
- **C)** 5... e5?! 6. dxe5! give White a clear advantage.



Position after: 6. dxe5!

- **C1)** 6... dxe5 7. **≌**xd8+
  - **C1.1)** 7... ②xd8?! 8. ②d5 ②e6 9. ②g5! and wins.
  - **C1.2)** 7... **\$**xd8 8. **\$**c4±
- C2) 6... ②xe5 7. ②xe5 ②xe5 [7... dxe5 8. ③xd8+ ③xd8 9. 0-0-0+ ②d7 10. ②c4+-] 8. ④d2 ②e6 9. 0-0-0 ②e7 10. f4 ②g7 Vastrukhin, O − Mamedov, E Sochi 2019, 11. h3+-

# B) 2...公f6

#### 1. e4 ②c6 2. ②f3 ②f6 3. e5



Position after: 3. e5

#### 3... 🖄 d5

3... 🖄 g4?! 4. d4 d6 5. h3 🖄 h6 6. 🖏 c3



Position after: 6. 42c3

- A) 6... e6 7. exd6 &xd6 [7... cxd6 8. d5 exd5 9. xd5 is also hopeless.] 8. \$\mathref{\mathref{g}}\$g5 is decisive: 8... &e7 9. xh6 gxh6 10. \$\mathref{\mathref{g}}\$b5
- **B)** 6... a6 7. g4 e6 8.  $\overset{\text{\tiny 4}}{\text{\tiny 4}}$  e2± gives White an optimal attacking position.

#### 4. d4 d6



Position after: 4... d6

We've now transposed to a sideline of the Alekhine Defense, 1.e4 ② f6 2.e5 ② d5 3.d4 d6 4.② f3 ② c6. True, I recommend the Four Pawns Attack against the Alekhine; however, 4...② c6 is considered to be risky in light of the positional pawn sacrifice

#### 5. c4 5 b6 6. e6! fxe6

6... \(\preceq\) xe6?? of course loses to 7. d5

#### 7. 🖄 c3



Position after: 7. 42c3

#### 7... g6

The immediate 7... e5 is inferior: 8. d5 公d4 9. 公xd4 exd4 10. 營xd4 e5 11. 營e4 g6 12. 息d3 息g7 13. 營e2±



Position after: 13. ₩e2±

Kuhne, D – Zanolin, H corr WS/Master class 2012.

## 8. h4 💄g7 9. 💄e3



Position after: 9. \(\partial e3\)

#### 9... e5

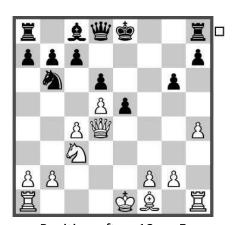
9... 0-0 10. h5 e5 11. d5 ②d4 12. ②xd4 exd4 13. ②xd4 transposes to 9...e5 after 13... ③xd4 14. ∰xd4 e5 while other options are questionable, for exam-



Position after: 17. 營d2

17... g4 [17... 臭f5 18. 볼xg5+ 臭g6 Sacerdotali, S — Stilman, E LSS email 2009, 19. c5 dxc5 20. 0-0-0+—] 18. 學g5+ 學xg5 19. 볼xg5+ 拿h8 20. 基g7 Ponomariov, R — Ivanchuk, V Moscow 2002.

## 

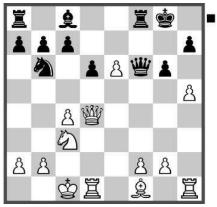


Position after: 13... e5

#### 14. dxe6

For those of you who prefer direct attacking chess, it's worth considering 14.  $2e^3$ !?

#### 14... 0-0 15. h5 Wf6 16. 0-0-0



Position after: 16. 0-0-0

#### 16... ≜xe6

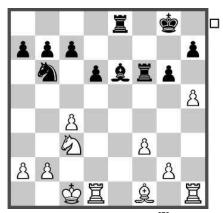
#### 

B) It makes little sense to improve the position of White's rook voluntarily with 16... 營xd4? 17. 基xd4



Position after: 17. 罩xd4

#### 



#### 19. b3

A good moment for some pause. White has a better pawn structure and more mobile pieces; they have pressure along the h-file which they can always trade in for h6 (to fix Black's pawns on light-squares). The engines give White an advantage here, but the more important consideration is that Black is forced to suffer in defense.

19. 罩d4 當g7 20. hxg6 hxg6 21. 罩dh4 looks quite promising although Black seems to hold on with 21... 臭g8 22. 臭d3 罩e5! followed by ...d5. Gonzalez Vidal, Y — Narciso Dublan, M Montcada 2011.

## 19... **∲**g7

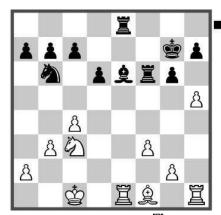
On 19... 皇f5 20. hxg6 hxg6 [Or 20... 皇xg6 21. 量d4 followed by 堂d2 and 皇d3.] 21. 量d4! is now more effective as the f5-bishop is precluded from the defense of the h-file.



Position after: 21. 罩d4!

At this point, Black cannot hope to be active with 21... 罩e1+?! as 22. 掌d2 罩a1 23. 罩dh4 is decisive.

#### 20. **፭e1**!?

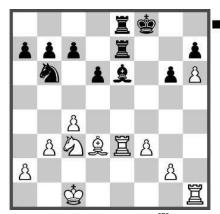


Position after: 20. 罩e1!?

## 20... 罩f7!

Preempting White's plan of ②c3-e4-g5.

#### 21. 臭d3 罩fe7 22. h6+ 掌f8 23. 罩e3±



Position after: 23. 罩e3

White is happy to exchange a pair of rooks as the plan 2e4-g5 only increases in strength in that case. Meanwhile, if Black maintains the impasse along the e-file, White will gradually improve the position (starting with the moves 2c1-d2 and g2-g4). Note that the natural

#### 23... d5??

loses to

#### 24. cxd5

Or even 24. \(\hat{L}\)xg6! hxg6 25. h7 \(\hat{D}\)g7 26. cxd5+-

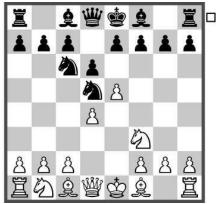
24... \( \hat{2}\) xd5 \( 25. \) \( \bar{\bar{2}}\) xe7 \( \bar{\bar{2}}\) xe7 \( 26. \) \( \hat{2}\) xg6!+-

#### Model game

2	Gonzalez Vidal, Yuri	(2504)
<b>±</b>	Narciso Dublan, Marc	(2532)

Montcada 2011

1. e4 🖄 f6 2. e5 🖄 d5 3. d4 d6 4. 🖄 f3



Position after: 4... ②c6

This is the usual move-order for the position we reach in the line 1.e4  $\bigcirc$  c6 2. $\bigcirc$  f3  $\bigcirc$  f6 3.e5  $\bigcirc$  d5 4.d4.

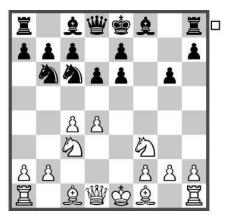
Now take note of the misplaced knight on c6. It immediately gives White the possibility of a strong positional pawn sacrifice:

## 5. c4 🖄 b6 6. e6! fxe6

6... \(\mathbb{L}\) xe6?? fails to 7. d5

## 7. 🖄 c3 g6

The only sensible way to develop the dark-squared bishop.



Position after: 7... g6

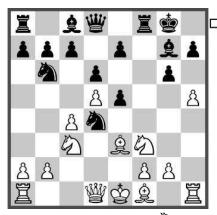
#### 8. h4!

Of course, now that Black has weakened his kingside, we should undermine it at the first opportunity.

8... 💄 g7 9. 💄 e3

Black hopes for 9. h5 e5 10. d5 🖄 d4.

9... 0-0 10. h5 e5 11. d5 4 d4



Position after: 11... 🖒 d4

Black is forced to return the pawn.