1. Open games
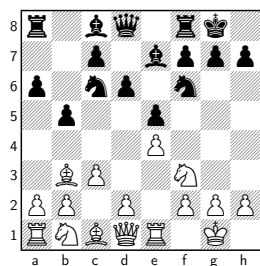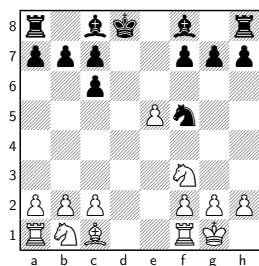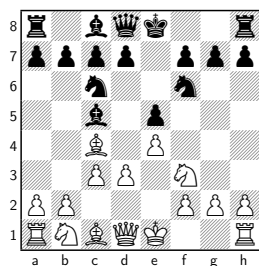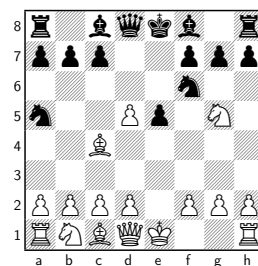
Ruy Lopez: **1. e4 e5 2. ♘f3 ♘c6 3. ♗b5**. *Morphy Defence*: **3… a6**. Main line: **4. ♗a4 ♘f6 5. O-O ♗e7 6. ♖e1 b5 7. ♗b3 d6 8. c3 O-O** (diagram).
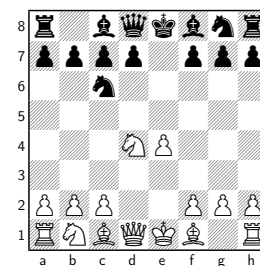
Ruy Lopez: **1. e4 e5 2. ♘f3 ♘c6 3. ♗b5**. *Berlin Defence*: **3… ♘f6**. Main line: **4. O-O ♘×e4 5. d4 ♘d6 6. ♗×c6 d×c6 7. d×e5 ♘f5 8. ♕×d8+ ♔×d8** (diagram).

Italian Game: **1. e4 e5 2. ♘f3 ♘c6 3. ♗c4**. *Giuoco Piano*: **3… ♗c5**. *Giuoco Pianissimo*: **4. c3 ♘f6 5. d3** (diagram) or *Evans Gambit*: **4. b4** followed by **4… ♗×b4 5. c3**.

Italian Game: **1. e4 e5 2. ♘f3 ♘c6 3. ♗c4**. *Two Knights Defence*: **3… ♘f6**. Main line: **4. ♘g5 d5 5. e×d5 ♘a5** (diagram). *Modern Bishop's Opening*: **4. d3** followed by **4… ♗e7 5. O-O O-O 6. ♖e1 d6**.

Scotch game: **1. e4 e5 2. ♘f3 ♘c6 3. d4 e×d4**. Main line: **4. ♘×d4** (diagram), followed by *Classical*: **4… ♗c5** or *Schmidt Variation*: **4… ♘f6**. Other lines: *Scotch Gambit* **4. ♗c4**, *Göring Gambit* **4. c3**.
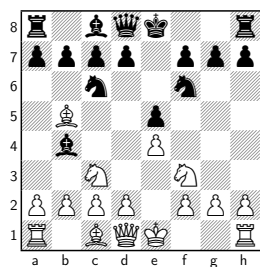
Four Knights Game: **1. e4 e5 2. ♘f3 ♘c6 3. ♘c3 ♘f6**. Spanish lines: *Double Spanish* **4. ♗b5 ♗b4** (diagram), *Rubinstein* **4… ♘d4** or *Classical Variation* **4… ♗c5**.
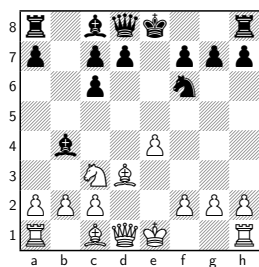
Four Knights Game: **1. e4 e5 2. ♘f3 ♘c6 3. ♘c3 ♘f6**. *Scotch Four Knights Game*: **4. d4**, main line: **4… e×d4 5. ♘×d4 ♗b4 6. ♘×c6 b×c6 7. ♗d3** (diagram).
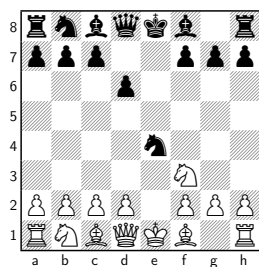
Petrov's Defence: **1. e4 e5 2. ♘f3 ♘f6**. *Classical Variation*: **3. ♘×e5** followed by **3… d6 4. ♘f3 ♘×e4** (diagram). *Steinitz Attack*: **3. d4** followed by **3… ♘×e4** or **3… e×d4 4. e5 ♘e4**.
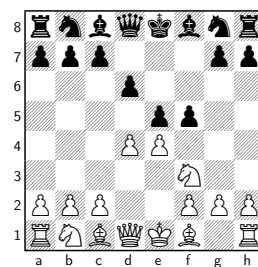
Philidor Defence: **1. e4 e5 2. ♘f3 d6**. Main line: **3. d4** followed by *Philidor Countergambit* **3… f5** (diagram). Other lines: *Exchange* **3… e×d4**, *Nimzowitch* **3… ♘f6** or *Hanham Variation* **3… ♘d7**.
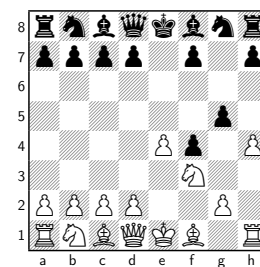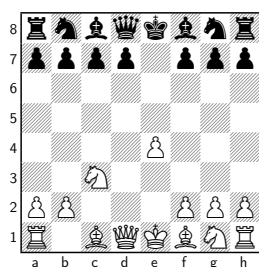
King's Gambit Accepted: **1. e4 e5 2. f4 e×f4**. *Paris Attack*: **3. ♘f3 g5 4. h4** (diagram). Other lines: **4. ♗c4**, **4. ♘c3**. *Modern Defence*: **3… d5**. *Bishop's Gambit*: **3. ♗c4** followed by **3… ♘f6** or **3… d5**.
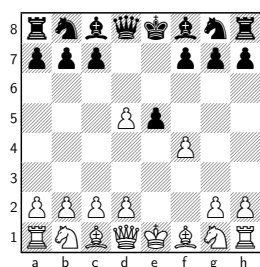
King's Gambit Declined: **1. e4 e5 2. f4**. *Falkbeer Countergambit*: **2… d5 3. e×d5** (diagram) followed by **3… e4** or **3… c6**. *Classical Variation*: **2… ♗c5 3. ♘f3 d6**.
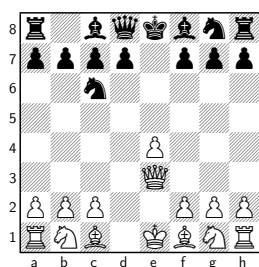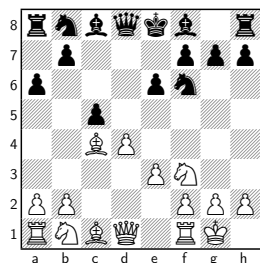
Center Game: **1. e4 e5 2. d4 e×d4**. Universal sequence is **3. ♕×d4 ♘c6** and *Paulsen's attack*: **4. ♕e3** (diagram).
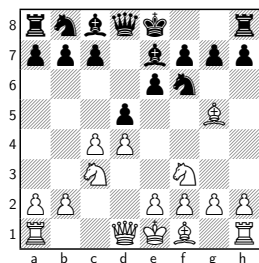
Danish gambit accepted: **1. e4 e5 2. d4 e×d4 3. c3 d×c3**. *Alekhine variation*: **4. ♘×c3** (diagram). *Lindehn's continuation* **4. ♗c4**. **3… d6**, **3… ♕e7** or **3… d5** to decline.
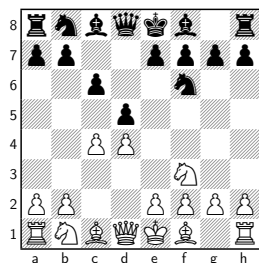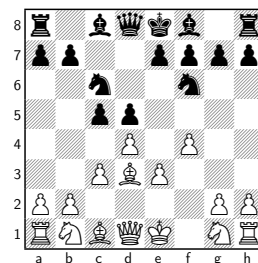
2. Closed games

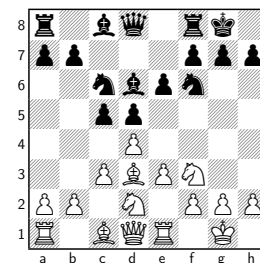*Queen's Gambit Accepted*: **1. d4 d5 2. c4 d×c4**, main line: **3. ♘f3 ♘f6 4. e3 e6 5. ♗×c4 c5 6. O-O a6** (diagram).

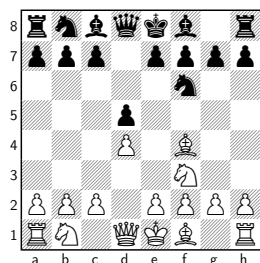*Queen's Gambit Declined*: **1. d4 d5 2. c4 e6**, main line: **3. ♘c3 ♘f6 4. ♗g5 ♗e7 5. ♘f3** (diagram).

Slav Defence: **1. d4 d5 2. c4 c6**, main line: **3. ♘f3 ♘f6** (diagram) followed by **4. e3** or **4. ♘c3**.

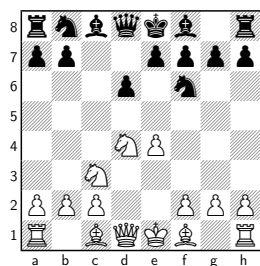*Stonewall Attack*: **1. d4 d5 2. e3 ♘f6 3. ♗d3 c5 4. c3 ♘c6 5. f4** (regardless of how Black defends!).

Colle System: **1. d4 ♘f6 2. ♘f3 d5 3. e3 e6 4. ♗d3 c5 5. O-O ♘c6 6. ♖e1 ♗d6 7. c3 O-O 8. ♘bd2** (regardless of how Black defends!).
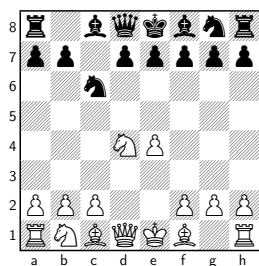
London System: **1. d4 d5 2. ♘f3 ♘f6 3. ♗f4** (diagram, regardless of how Black defends!). Black usually plays: **3… c5**, **3… e6**, **3… c6** or **3… ♗f5**, to which **4. e3** is a universal reply.

3. Semi-open games

Sicilian Defence: **1. e4 c5**, usually followed by **2. ♘f3**. After **2… d6 3. d4 c×d4 4. ♘×d4 ♘f6 5. ♘c3** (diagram) Black can choose between four major variations: *Najdorf* **5… a6**, *Dragon* **5… g6**, *Classical* **5… ♘c6** or *Scheveningen* **5… e6**.

Sicilian Defence: **1. e4 c5**. After **2. ♘f3 ♘c6 3. d4 c×d4 4. ♘×d4** (diagram) common move is **4… ♘f6**. Other important moves are: *transposed Taimanov Variation* **4… e6**, *Accelerated Dragon* **4… g6** and *Kalashnikov Variation* **4… e5**.
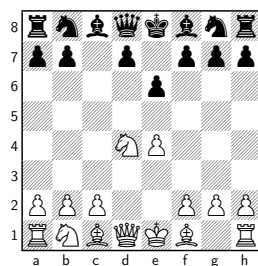
Sicilian Defence: **1. e4 c5**. After **2. ♘f3 e6 3. d4 c×d4 4. ♘×d4** (diagram) Black has three main moves: *Taimanov Variation* **4… ♘c6**, *Kan Variation* **4… a6** and **4… ♘f6**.
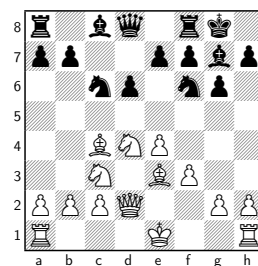
Sicilian Defence: **1. e4 c5**. *Dragon Variation*: **2. ♘f3 d6 3. d4 c×d4 4. ♘×d4 ♘f6 5. ♘c3 g6**. *Yugoslav Attack*: **6. ♗e3 ♗g7 7. f3 O-O 8. ♕d2 ♘c6 9. ♗c4**. Main line: **9… ♗d7 10. O-O-O ♖c8 11. ♗b3 ♘e5 12. ♔b1 ♖e8** (diagram).
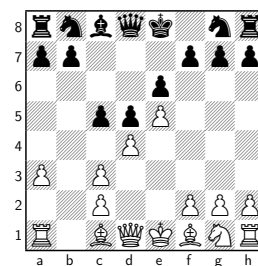
French Defence: **1. e4 e6**, usually followed by **2. d4 d5 3. ♘c3**. Black has three options: *Winawer* **3… ♗b4**, main line then is: **4. e5 c5 5. a3 ♗×c3+ 6. b×c3** (diagram); *Classical* **3… ♘f6**; *Rubinstein* **3… d×e4**.
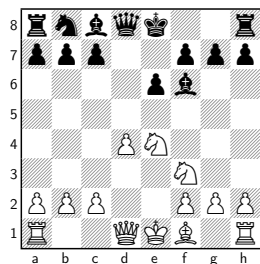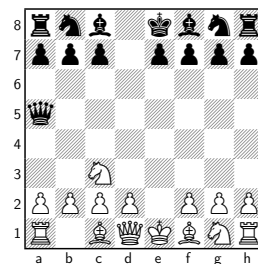
French Defence: **1. e4 e6 2. d4 d5 3. ♘c3**. *Burn Variation* is a line in classical variation: **3… ♘f6 4. ♗g5 d×e4 5. ♘×e4**, usually followed by **5… ♗e7 6. ♗×f6 ♗×f6 7. ♘f3** (diagram).
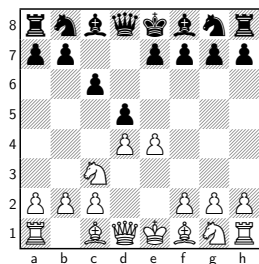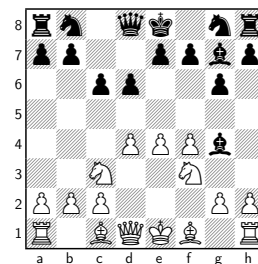
Caro-Kann Defence: **1. e4 c6**, after **2. d4 d5** common moves are **3. ♘c3** (diagram), **3. ♘d2**, **3. e×d5** and **3. e5**.
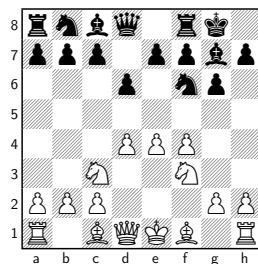
Pirc Defence: **1. e4 d6 2. d4 ♘f6 3. ♘c3 g6** followed by **4. f4 ♗g7 5. ♘f3 O-O** (*Austrian Attack*, diagram) or **4. ♘f3 ♗g7 5. ♗e2 O-O 6. O-O** (*Two Knights System*).
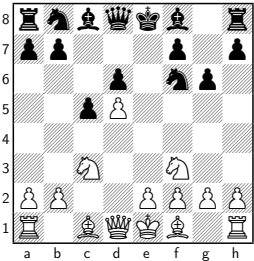
Scandinavian Defence: **1. e4 d5 2. e×d5** followed by **2… ♕×d5 3. ♘c3** and then **3… ♕a5** (diagram) or **3… ♕d8** or **3… ♕d6**. Another main branch is **2… ♘f6 3. d4 ♘×d5 4. c4**.
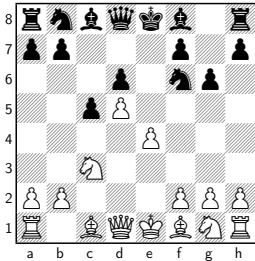
Modern Defence: **1. e4 g6** followed by **2. d4 ♗g7 3. ♘c3 d6 4. f4 c6 5. ♘f3 ♗g4** (diagram).
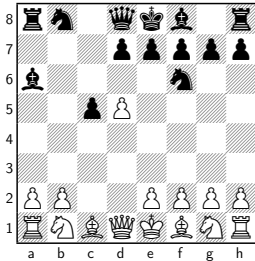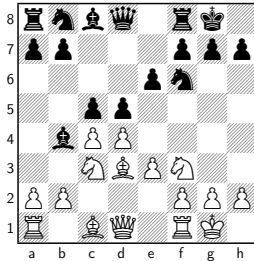
4. Indian defences

Modern Benoni: **1. d4 ♞f6 2. c4 c5 3. d5 e6**, can be followed by **4. ♞c3 e×d5 5. c×d5 d6 6. ♞f3 g6** and then *classical*: **7. ♞f3 ♝g7 8. ♝e2 O-O 9. O-O** (diagram) or *modern* main line: **7. ♞f3 ♝g7 8. h3 O-O 9. ♝d3**.
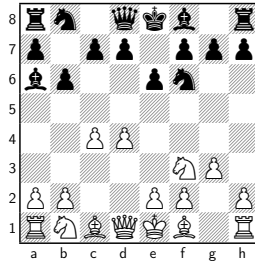
Modern Benoni: **1. d4 ♞f6 2. c4 c5 3. d5 e6**, can be followed by **4. ♞c3 e×d5 5. c×d5 d6 6. e4 g6** (diagram).
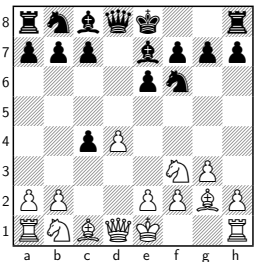
Benko/Volga Gambit: **1. d4 ♞f6 2. c4 c5 3. d5 b5**, main line: **4. c×b5 a6 5. b×a6 ♝×a6** (diagram).
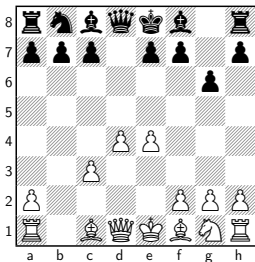
Nimzo-Indian Defence: **1. d4 ♞f6 2. c4 e6 3. ♞c3 ♝b4**, common reply is *Rubinstein System*: **4. e3** with main line: **4... O-O 5. ♝d3 d5 6. ♞f3 c5 7. O-O** (diagram).
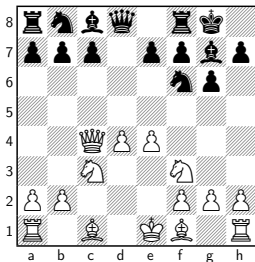
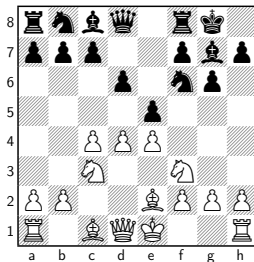*Queen's Indian Defence*: **1. d4 ♞f6 2. c4 e6 3. ♞f3 b6**, main line: **4. g3 ♝a6** (diagram).

*Catalan Opening*: **1. d4 ♞f6 2. c4 e6 3. g3** with *classical* line: **3... d5 4. ♝g2 d×c4 5. ♞f3 ♝e7** (diagram).

Grünfeld Defence: **1. d4 ♞f6 2. c4 g6 3. ♞c3 d5**. *Exchange Variation*: **4. c×d5 ♞×d5 5. e4 ♞×c3 6. b×c3** (diagram).

Grünfeld Defence: **1. d4 ♞f6 2. c4 g6 3. ♞c3 d5**. *Russian system*: **4. ♞f3 ♝g7 5. ♛b3 d×c4 6. ♛×c4 O-O 7. e4** (diagram). Another is *Taimanov's Variation* **4. ♞f3 ♝g7 5. ♝g5**.
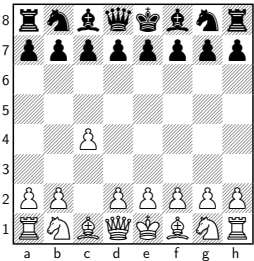
King's Indian Defence: **1. d4 ♞f6 2. c4 g6**, *Classical Variation*: **3. ♞c3 ♝g7 4. e4 d6 5. ♞f3 O-O 6. ♝e2 e5** (diagram).
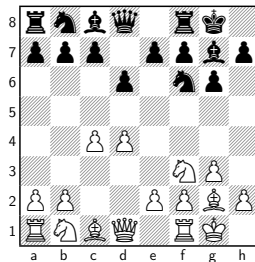
King's Indian Defence: **1. d4 ♞f6 2. c4 g6**, *Fianchetto Variation*: **3. ♞f3 ♝g7 4. g3 O-O 5. ♝g2 d6 6. O-O** (diagram).

5. Flank openings

English Opening: **1. c4** (diagram). Then **1... ♞f6** *Anglo-Indian Defence*, **1... e5** *Reversed Sicilian*, **1... e6** *Agincourt Defence* or **1... c5** *Symmetrical Variation*.