



Hard Chess Puzzle # 0022

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Chapter 1

Hard Chess puzzle # 0022 - Mate in 3 moves

Solve this hard chess puzzle and improve your chess games through improvement of your chess strategies and chess tactics. This hard puzzle is a subset of [kids games](#).

Puzzle No : 0022

Difficulty level : hard

Description : Mate in 3 moves

Next Move : White

Player level : Advanced

Short URL for puzzle : <https://gbud.in/ggbrx43>

1.1 Hard chess puzzle 0022

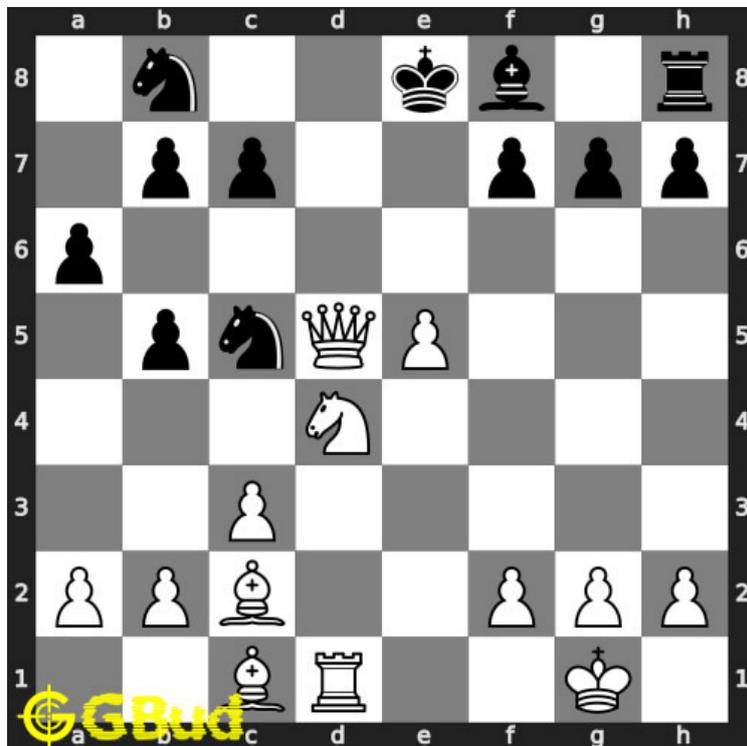


Figure 1.1: Solve this hard chess puzzle 0022. Mate in 3 moves @ <https://gbud.in/ggbrx43>



Figure 1.2: Solve this hard chess puzzle online with solution @ <https://gbud.in/ggbrx43>

1.2 Solution to hard chess puzzle 0022

At this puzzle, next **move** is by **White**. The objective of the puzzle is to mate in 3 moves.

See the solution at the [puzzle page](#)

1.2.1 Solution 1

1.2.1.1 Initial board position

This is the initial board position of hard chess puzzle 0022.

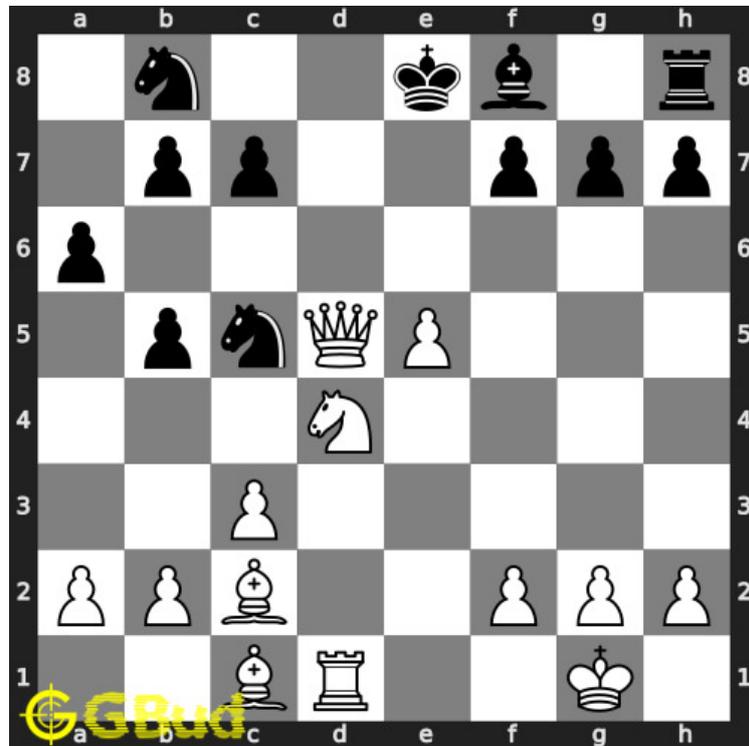


Figure 1.3: Initial board position of hard chess puzzle 0022

1.2.1.2 Move 1

Move by white

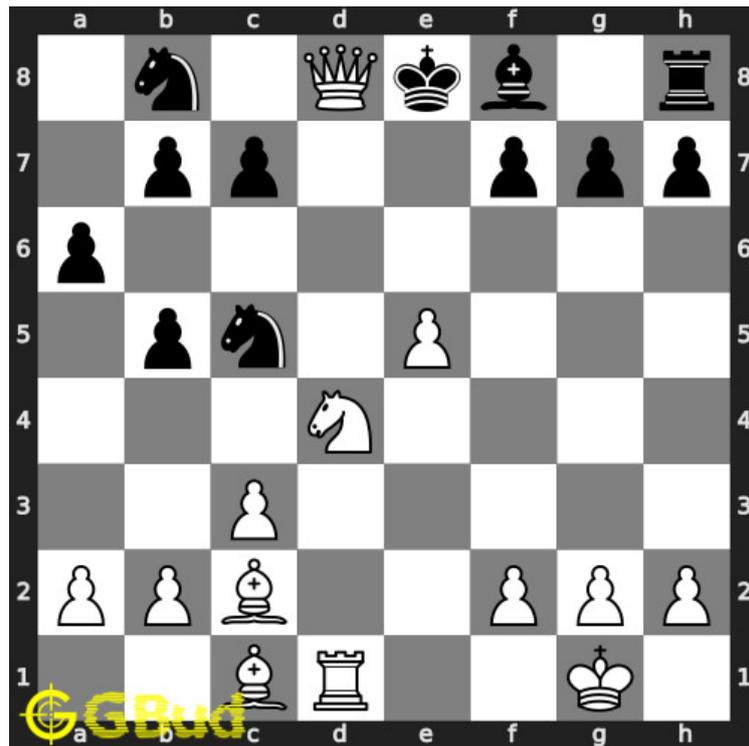


Figure 1.4: Qd8+ - This is a decoy to pull the king to a vulnerable square. The queen is sacrificed for a purpose

1.2.1.3 Move 2

Move by black

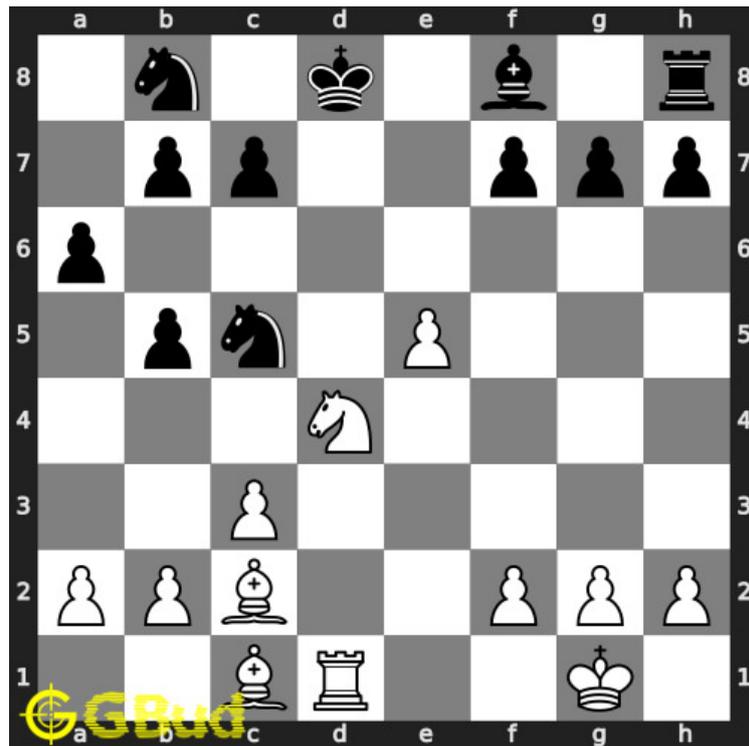


Figure 1.5: Kxd8 - The king is forced to capture the queen as it has no other squares to move. It is falling into the trap

1.2.1.4 Move 3

Move by white

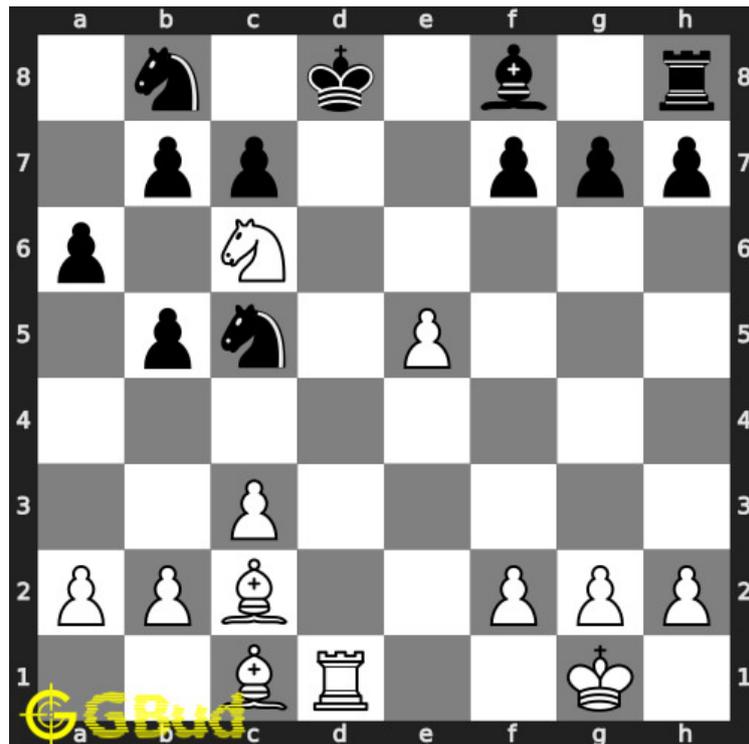


Figure 1.6: Nc6+ - This is a double discovered attack since the knight also attacks the king and it opens another attack from the rook. The king is forced to move.

1.2.1.5 Move 4

Move by black

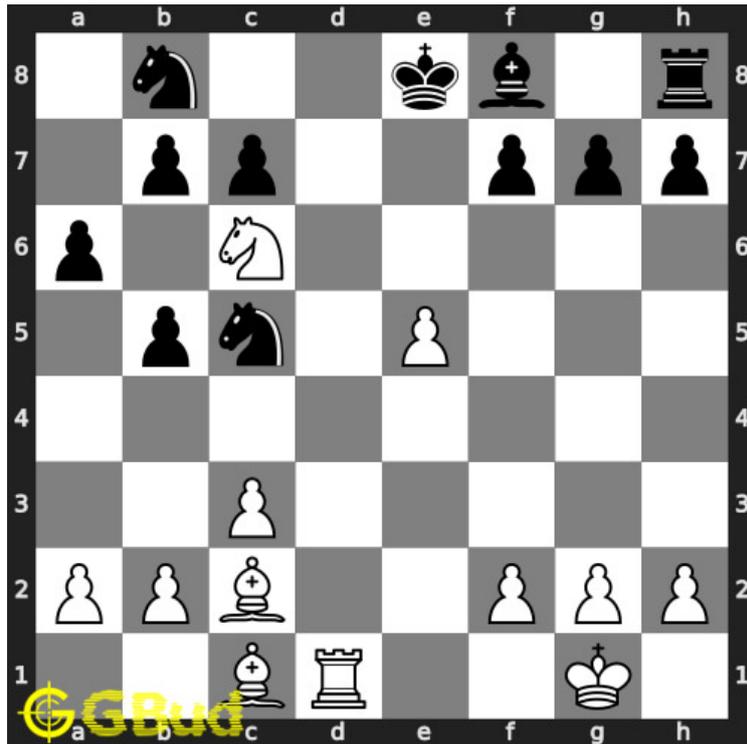


Figure 1.7: Ke8 - The king moves to e8 as it is one of the two squares free

1.2.1.6 Move 5

Move by white

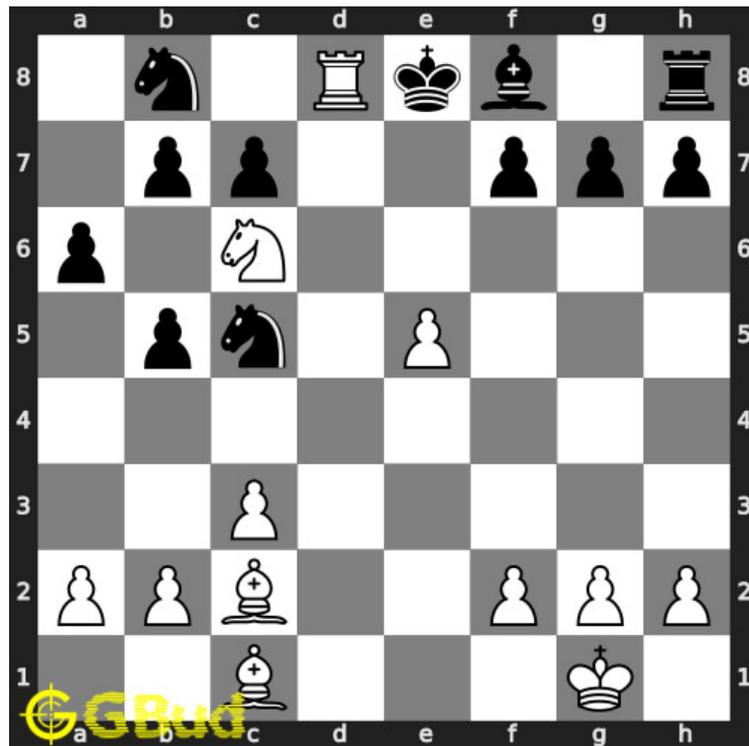


Figure 1.8: Rd8# - The rook can not be captured since it is supported by the knight

1.2.2 Solution 2

1.2.2.1 Initial board position

This is the initial board position of hard chess puzzle 0022.

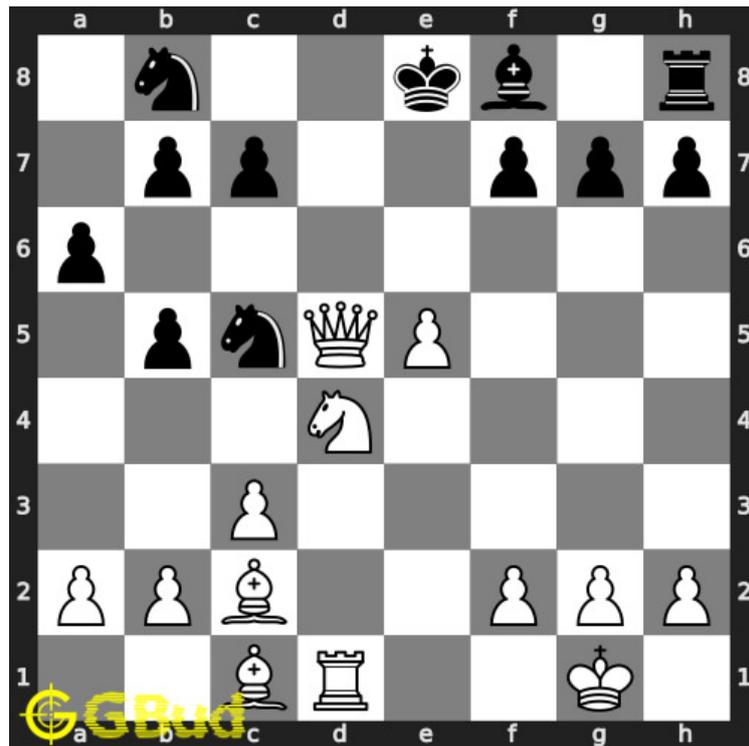


Figure 1.9: Initial board position of hard chess puzzle 0022

1.2.2.2 Move 1

Move by white

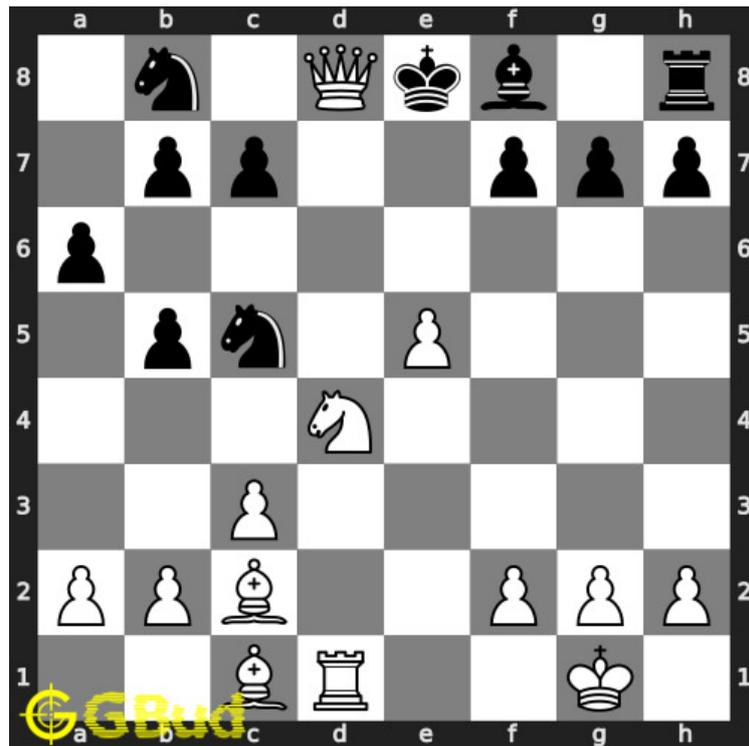


Figure 1.10: Qd8+ - This is a decoy to pull the king to a vulnerable square. The queen is sacrificed for a purpose

1.2.2.3 Move 2

Move by black

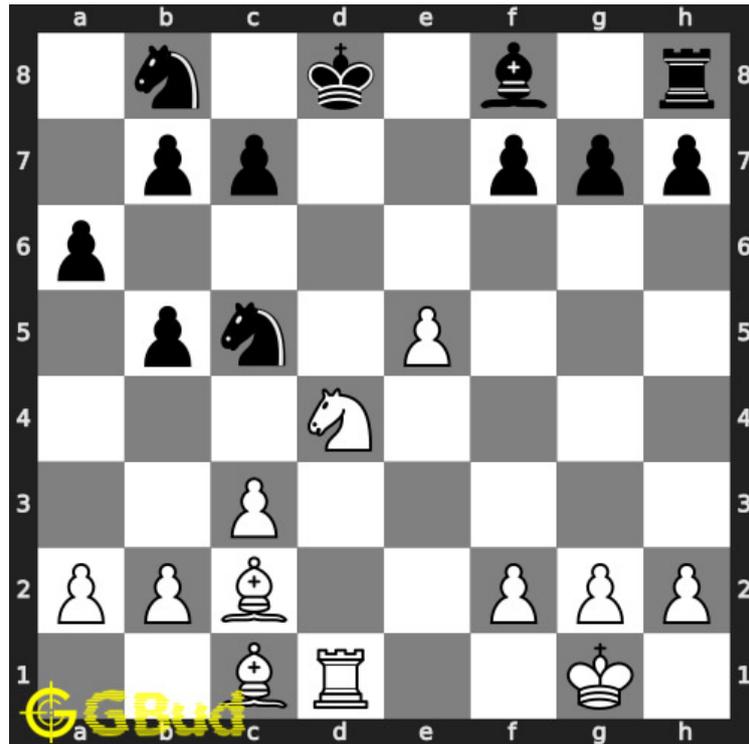


Figure 1.11: Kxd8 - The king is forced to capture the queen as it has no other squares to move. It is falling into the trap

1.2.2.4 Move 3

Move by white

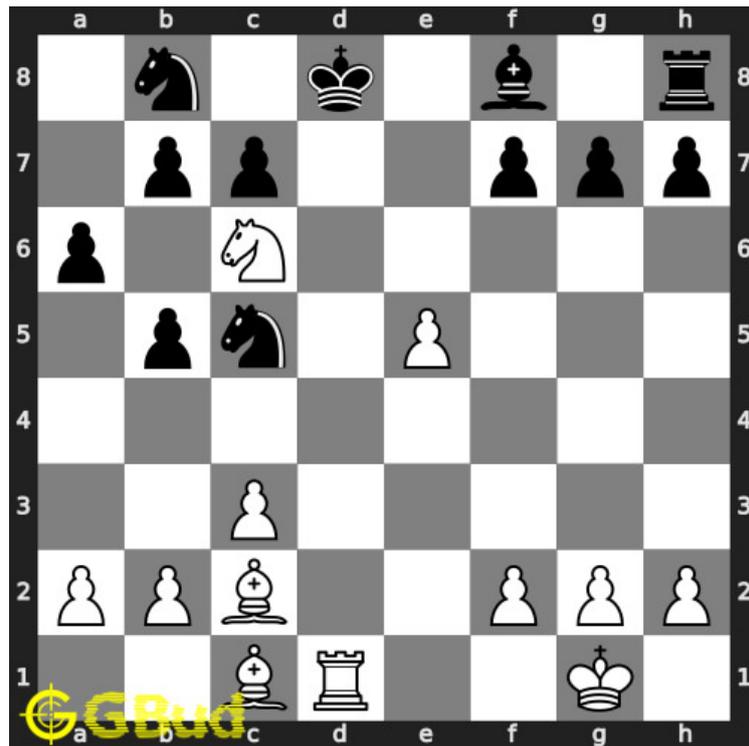


Figure 1.12: Nc6+ - This is a double discovered attack since the knight also attacks the king and it opens another attack from the rook. The king is forced to move.

1.2.2.5 Move 4

Move by black

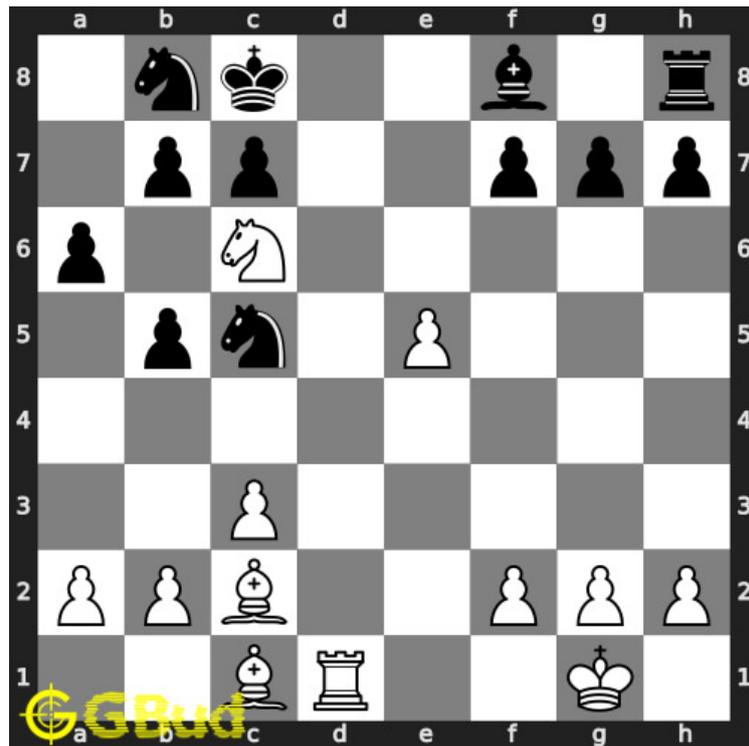


Figure 1.13: Kc8 - The king moves to c8 as it is one of the two squares free

1.2.2.6 Move 5

Move by white

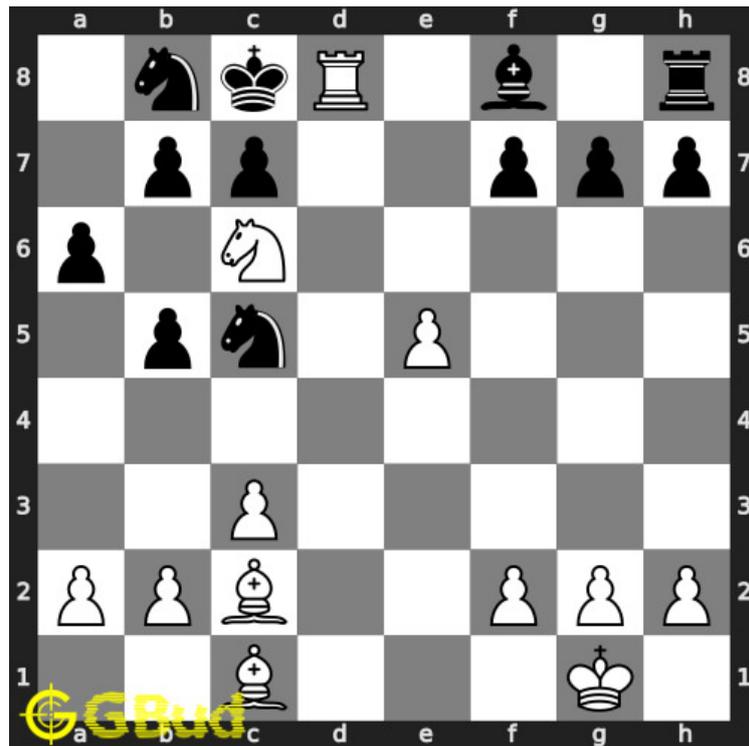


Figure 1.14: Rd8# - The rook can not be captured since it is supported by the knight

1.2.3 Solution 3

1.2.3.1 Initial board position

This is the initial board position of hard chess puzzle 0022.

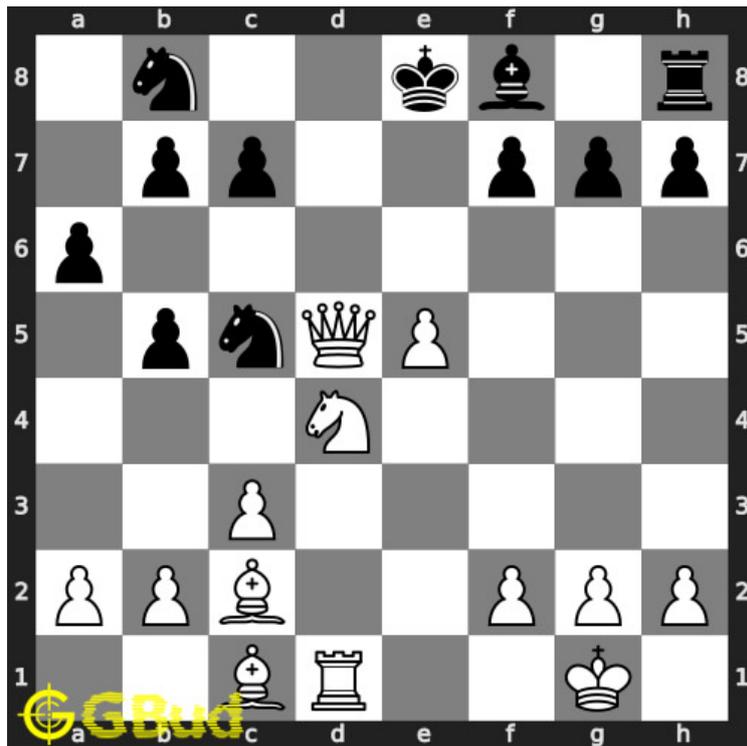


Figure 1.15: Initial board position of hard chess puzzle 0022

1.2.3.2 Move 1

Move by white

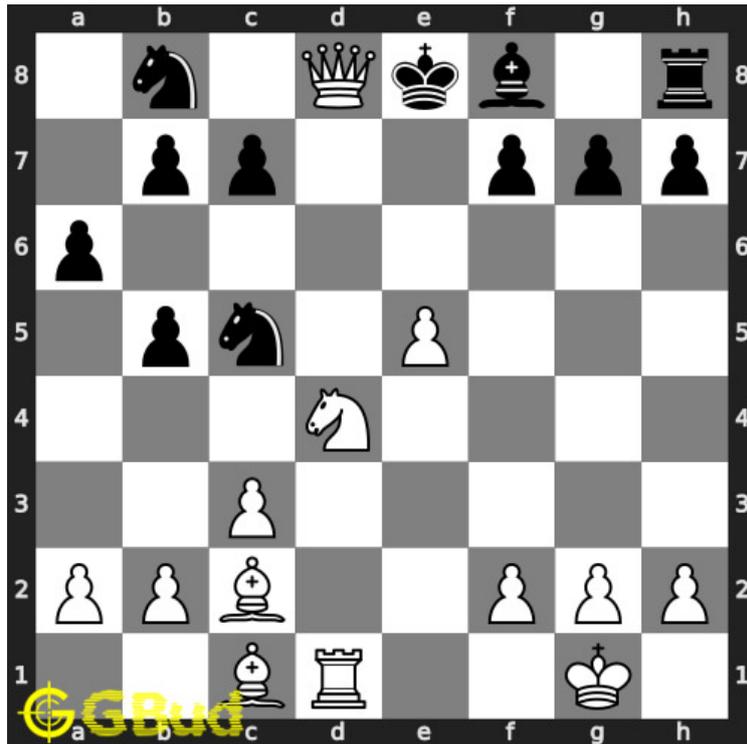


Figure 1.16: Qd8+ - This is a decoy to pull the king to a vulnerable square. The queen is sacrificed for a purpose

1.2.3.3 Move 2

Move by black

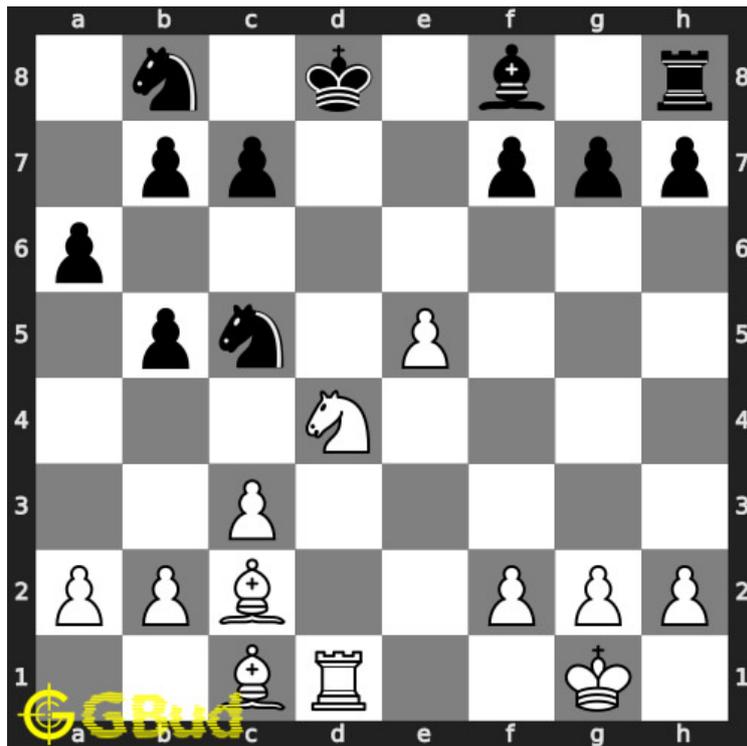


Figure 1.17: Kxd8 - The king is forced to capture the queen as it has no other squares to move. It is falling into the trap

1.2.3.4 Move 3

Move by white

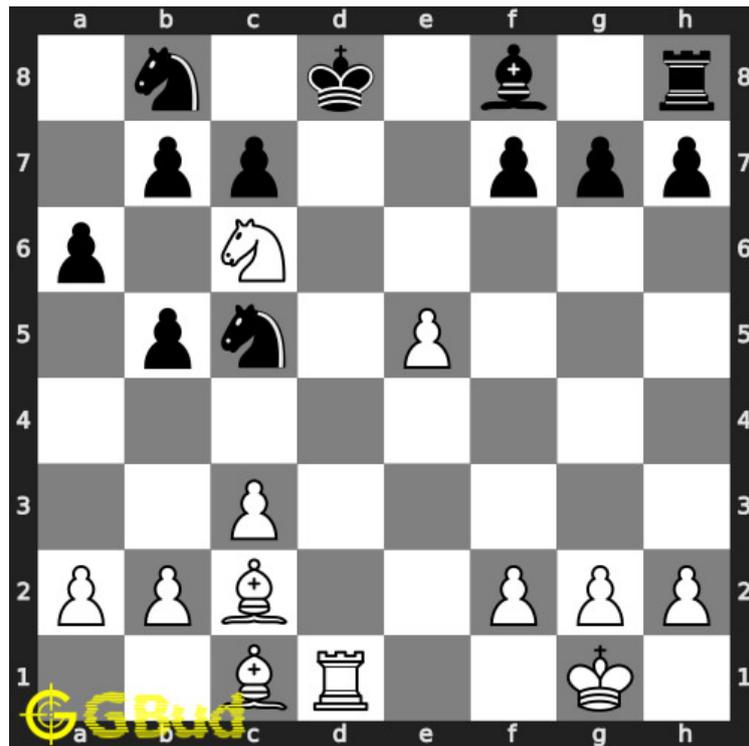


Figure 1.18: Nc6+ - This is a double discovered attack since the knight also attacks the king and it opens another attack from the rook. The king is forced to move.

1.2.3.5 Move 4

Move by black

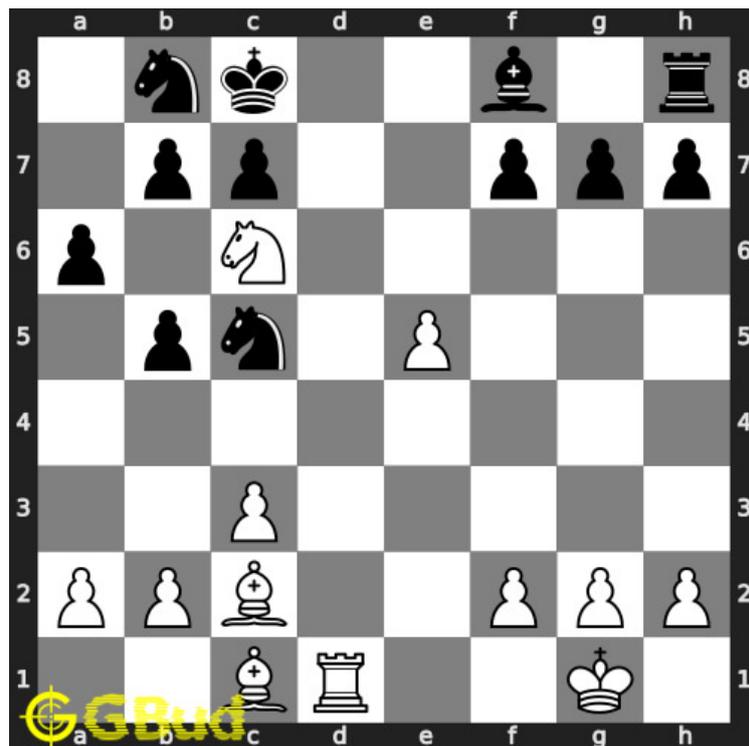


Figure 1.19: Kc8 - The king moves to c8 as it is one of the two squares free

1.2.3.6 Move 5

Move by white

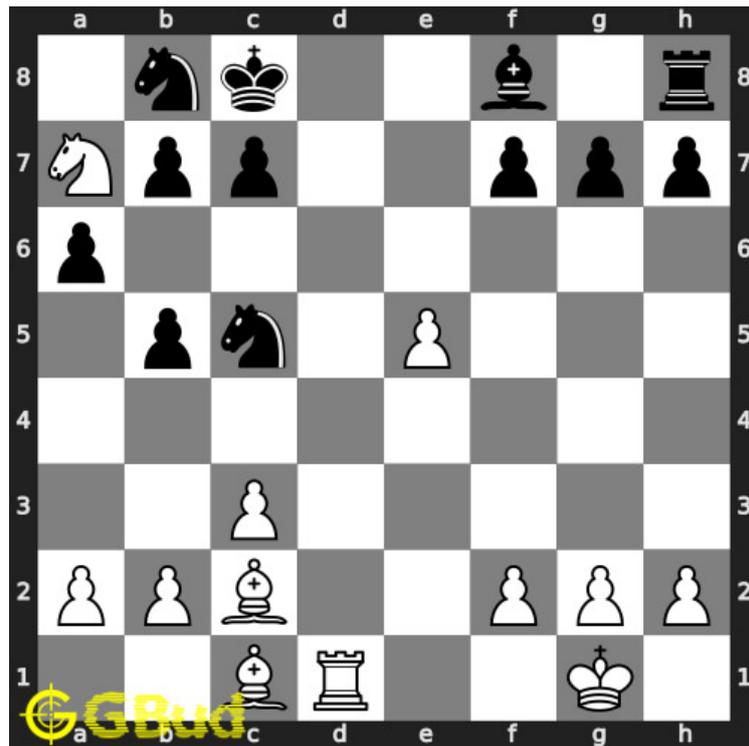


Figure 1.20: Na7# - The knight can not be captured by any piece and the king can not move to d file due to the presence of the rook. Hence it is a checkmate

1.2.4 Right moves for the solution to the hard chess puzzle 0022

Based on the objective of the puzzle, you have to make the right moves. Following are the right moves

1. Qd8+, Nc6+, Rd8#
2. Qd8+, Nc6+, Na7#

1.2.5 Explanation for the moves

1. Qd8+ - This is a decoy to pull the king to a vulnerable square. The queen is sacrificed for a purpose
2. Nc6+ - This is a double discovered attack since the knight also attacks the king and it opens another attack from the rook. The king is forced to move.
3. Rd8# - The rook can not be captured since it is supported by the knight

4. Na7# - The knight can not be captured by any piece and the king can not move to d file due to the presence of the rook. Hence it is a checkmate
5. Kxd8 - The king is forced to capture the queen as it has no other squares to move. It is falling into the trap
6. Ke8 - The king moves to e8 as it is one of the two squares free
7. Kc8 - The king moves to c8 as it is one of the two squares free
8. For right move - You know exactly which moves will give you victory
9. For wrong move - You might want to revise your moves as you missed the winning moves

1.3 Categories of hard chess puzzle 0022

This hard chess puzzle falls in these categories.

1. [Hard chess puzzles](#)
2. [Sacrifice puzzles in chess](#)
3. [Mate in 3 puzzles in chess](#)
4. [Endgame puzzles in chess](#)
5. [Decoy puzzles in chess](#)

1.4 How to view the solution to hard chess puzzle 0022

To view the [solution to this puzzle](#), follow the steps given below

1. Go to the [puzzle page](#)
2. Click the solution button (Key as shown [below](#)) to view the solution



Figure 1.21: Click the solution button to view solutions @ <https://gbud.in/ggbrx43>

1.5 How to get help for moves in the hard chess puzzle 0022

To get help or the possible next moves in the puzzle, , follow the steps given below

1. Go to the [puzzle page](#)
2. Click the help button (exclamation mark as shown [below](#)) to get help or suggestion on next possible [move](#)



Figure 1.22: Click the help button to get help on next move @ <https://gbud.in/ggbrx43>



Figure 1.23: Solve more hard puzzles @ <https://gbud.in/chshdpz>



Figure 1.24: Solve other puzzles @ <https://gbud.in/chsgppz>

1.6 Play chess for free

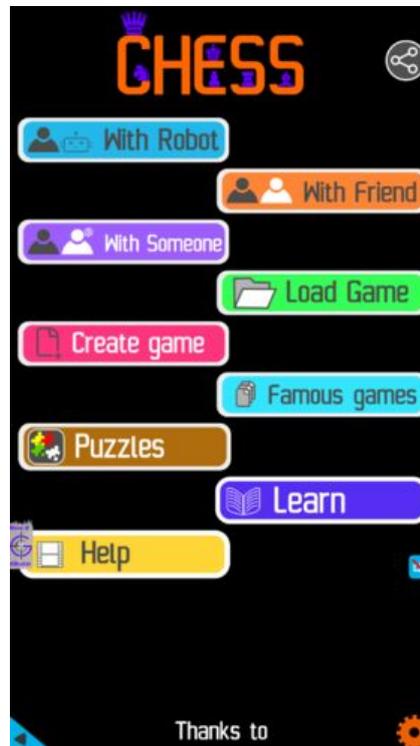


Figure 1.25: Play chess online for free. Solve puzzles and play with friends

Play chess for free at <https://gbud.in/chs>

We present you a platform to [play chess online with friends for free](#). No need to install any app. You can [play chess for free without registration or login](#).

Simple. You can do several chess related activities.

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6. [fen viewer](#)
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8. [fen generator](#)
9. [pgn viewer](#)
10. [chess board editor](#)
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Figure 1.26: Solve this puzzle online by scanning this QR code or go to the link below

<https://gbud.in/ggbrx43>

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