



## Hard Chess Puzzle # 0041

By

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<https://gbud.in>

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# Chapter 1

## Hard Chess puzzle # 0041 - Mate in 4 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 : 0041

Difficulty level : hard

Description : Mate in 4 moves

Next Move : White

Player level : Advanced

Short URL for puzzle : <https://gbud.in/ggng8v3>

## 1.1 Hard chess puzzle 0041

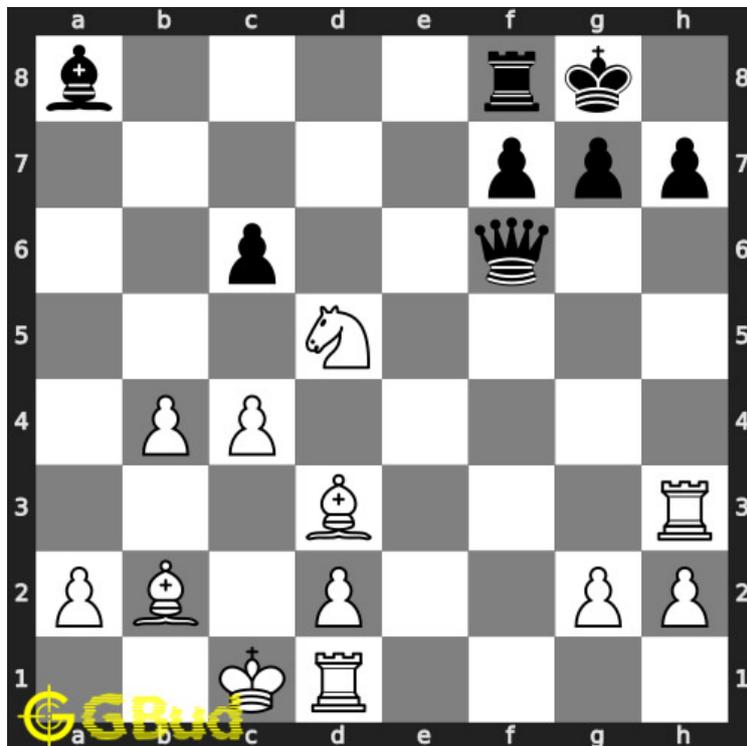


Figure 1.1: Solve this hard chess puzzle 0041. Mate in 4 moves @ <https://gbud.in/ggng8v3>



Figure 1.2: Solve this hard chess puzzle online with solution @ <https://gbud.in/ggng8v3>

## 1.2 Solution to hard chess puzzle 0041

At this puzzle, next **move** is by **White**. The objective of the puzzle is to mate in 4 moves.

See the interactive 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 0041.

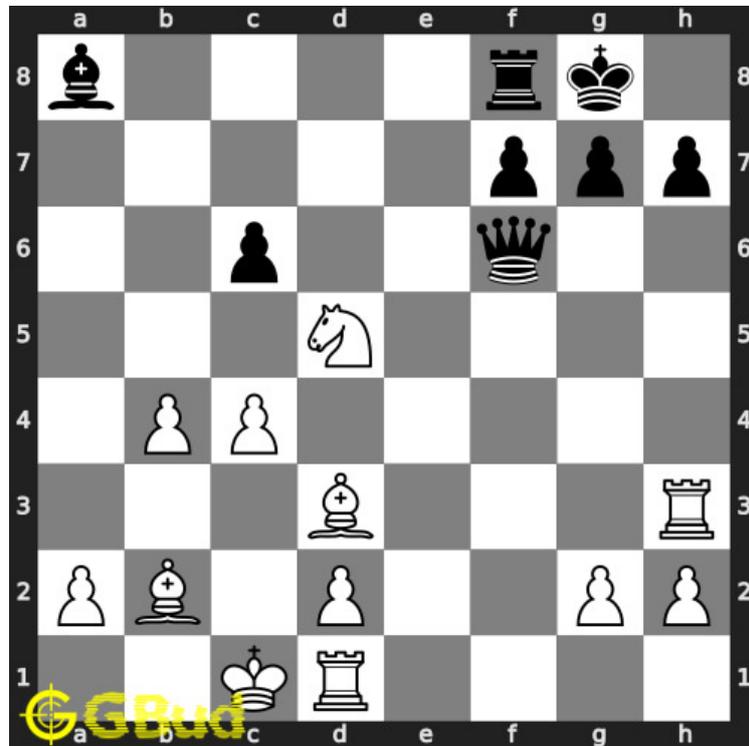


Figure 1.3: Initial board position of hard chess puzzle 0041

### 1.2.1.2 Move 1

Move by white

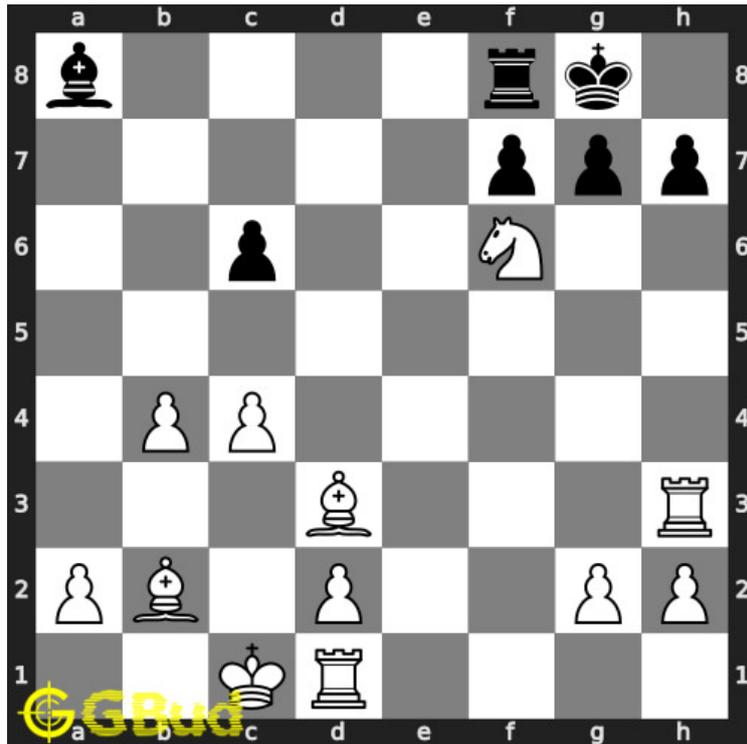


Figure 1.4: Nxf6+ - This is a sacrifice as well as zugzwang move. This forces the pawn to capture the knight so that the g file will be open

### 1.2.1.3 Move 2

Move by black

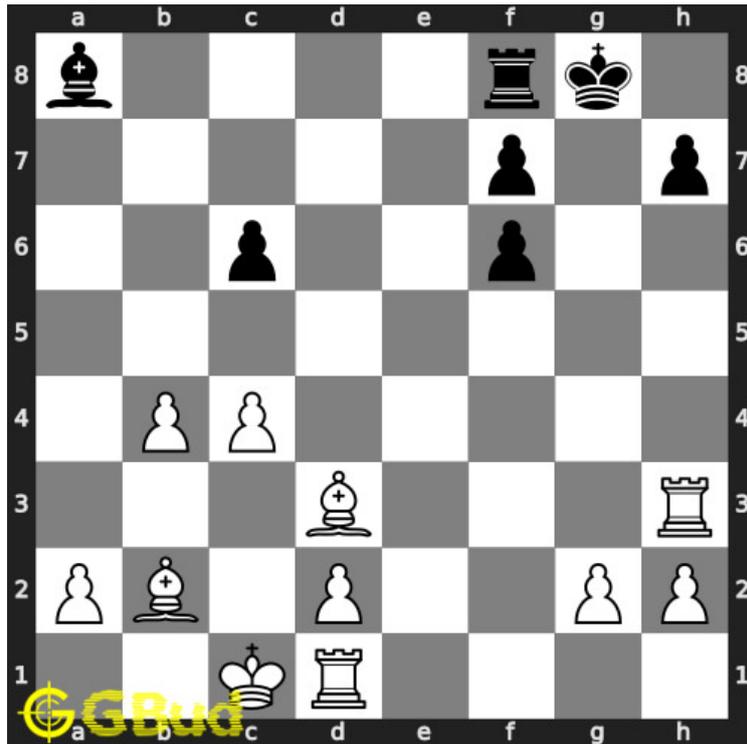


Figure 1.5: gxf6 - Pawn captures the knight

### 1.2.1.4 Move 3

Move by white

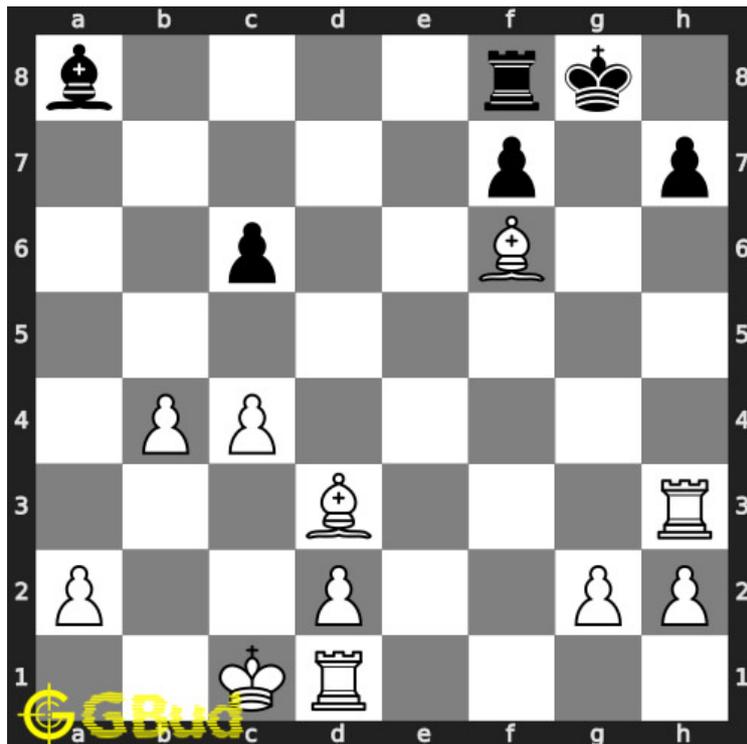


Figure 1.6: Bxf6 - This move is crucial since this bishop controls e7, g7, h8

#### 1.2.1.5 Move 4

Move by black

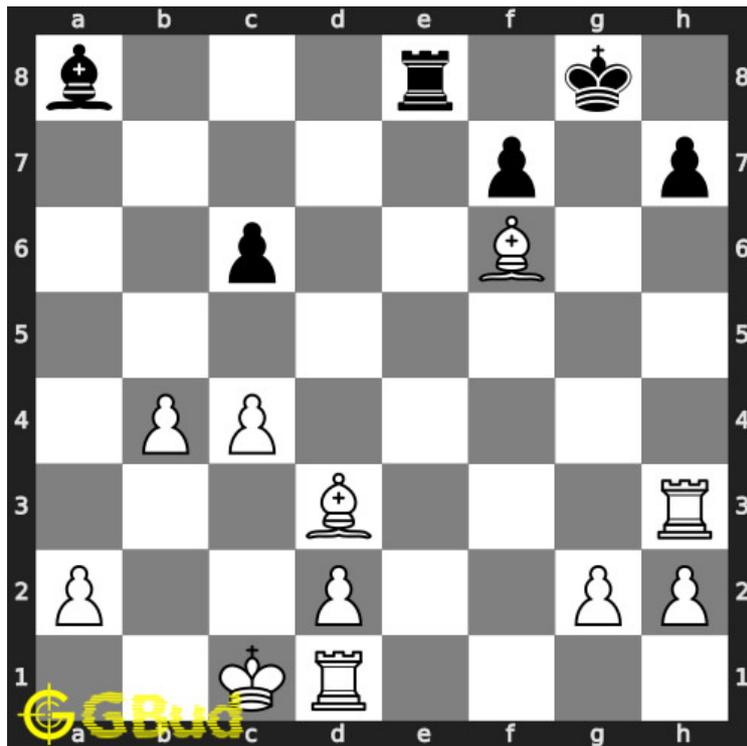


Figure 1.7: Re8 -

### 1.2.1.6 Move 5

Move by white

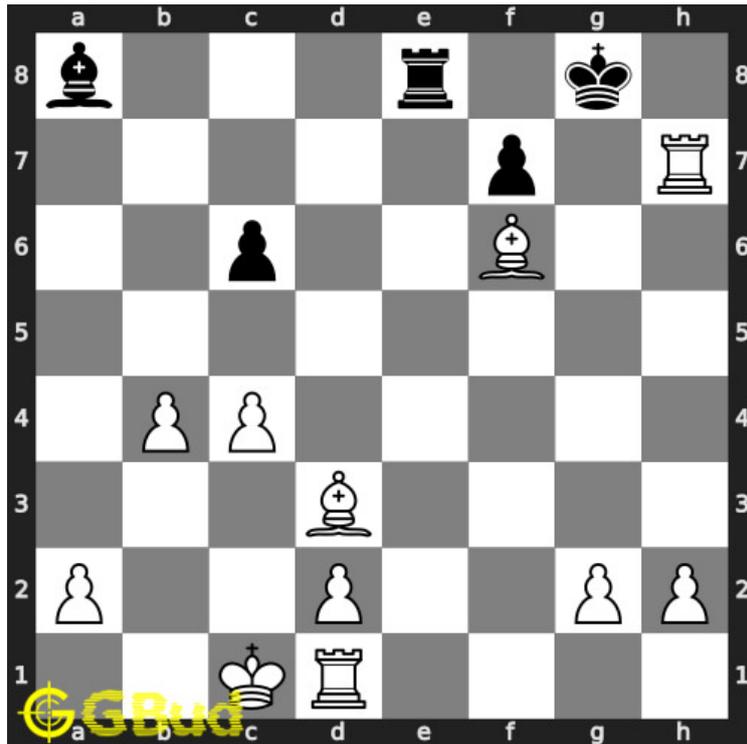


Figure 1.8: Rxh7 - Rook breaks the pawn structure further

### 1.2.1.7 Move 6

Move by black

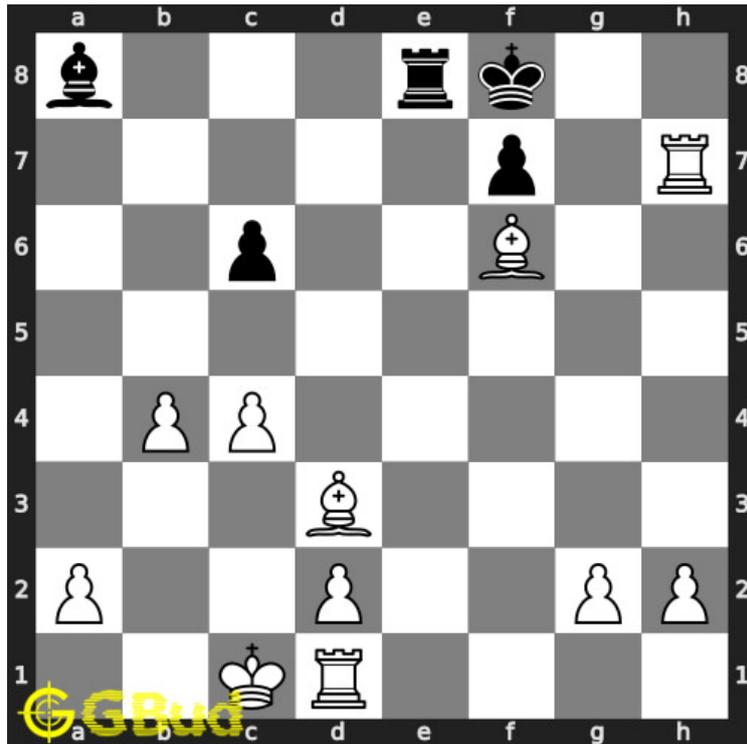


Figure 1.9: Kf8 -

### 1.2.1.8 Move 7

Move by white

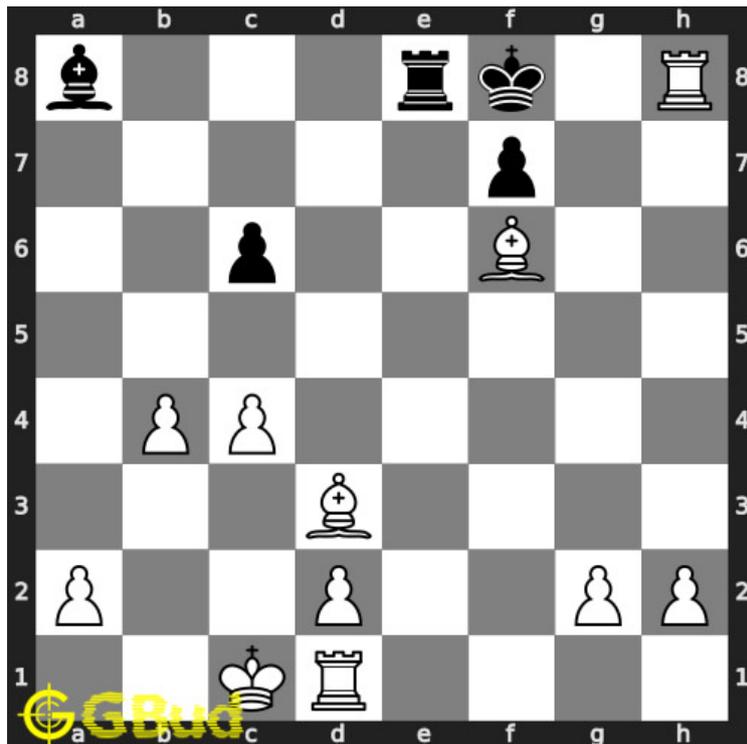


Figure 1.10: Rh8# - King has no squares to move and ends in a checkmate

## 1.2.2 Solution 2

### 1.2.2.1 Initial board position

This is the initial board position of hard chess puzzle 0041.

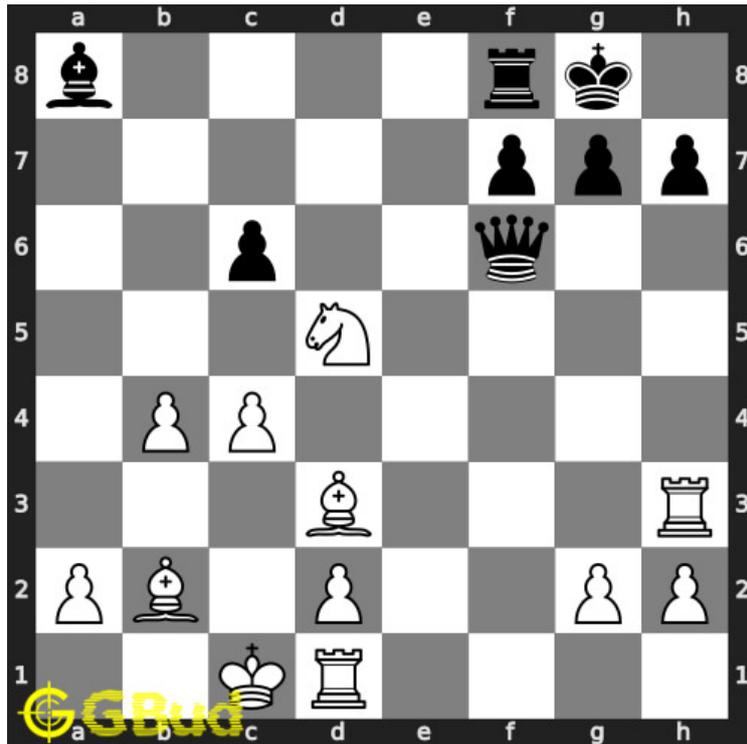


Figure 1.11: Initial board position of hard chess puzzle 0041

### 1.2.2.2 Move 1

Move by white

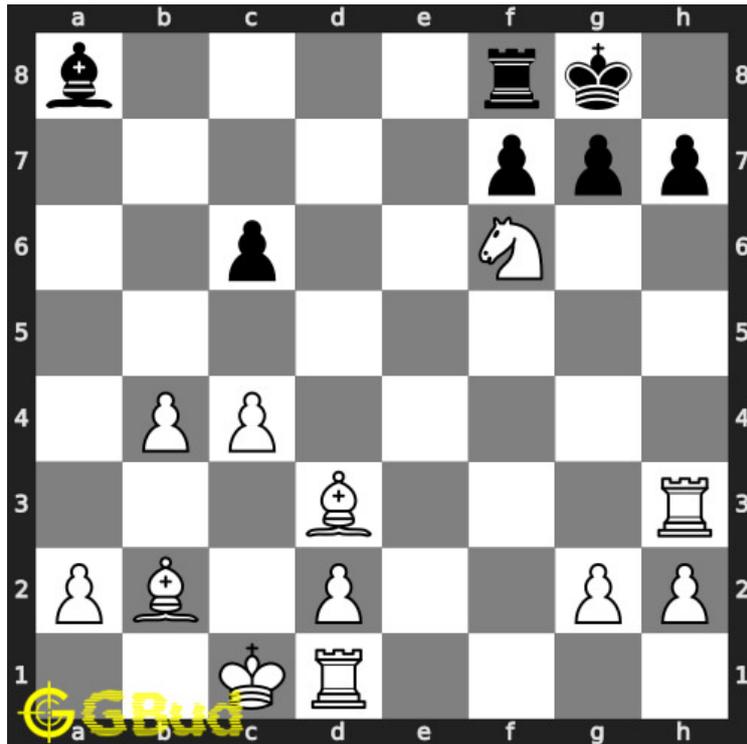


Figure 1.12: Nxf6+ - This is a sacrifice as well as zugzwang move. This forces the pawn to capture the knight so that the g file will be open

### 1.2.2.3 Move 2

Move by black

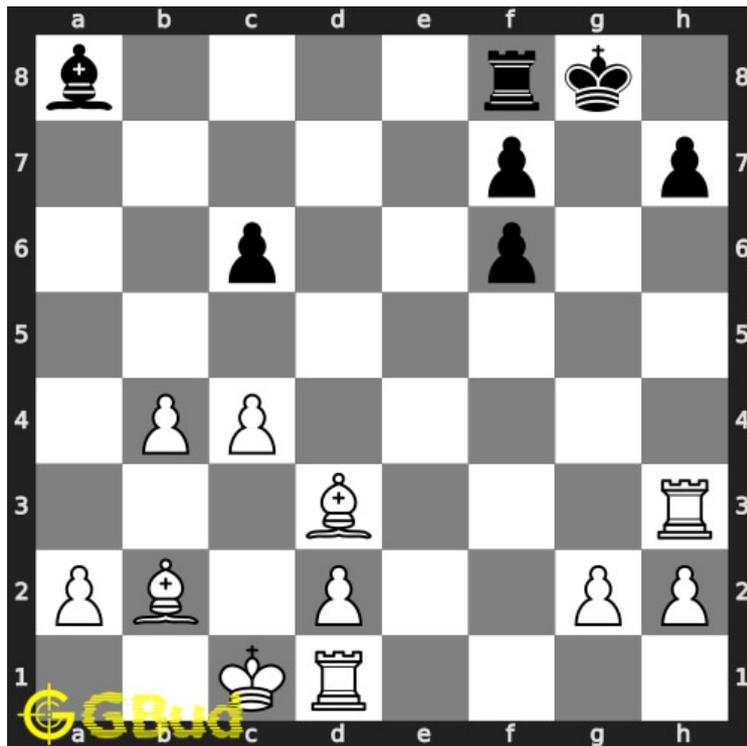


Figure 1.13: gxf6 - Pawn captures the knight

#### 1.2.2.4 Move 3

Move by white

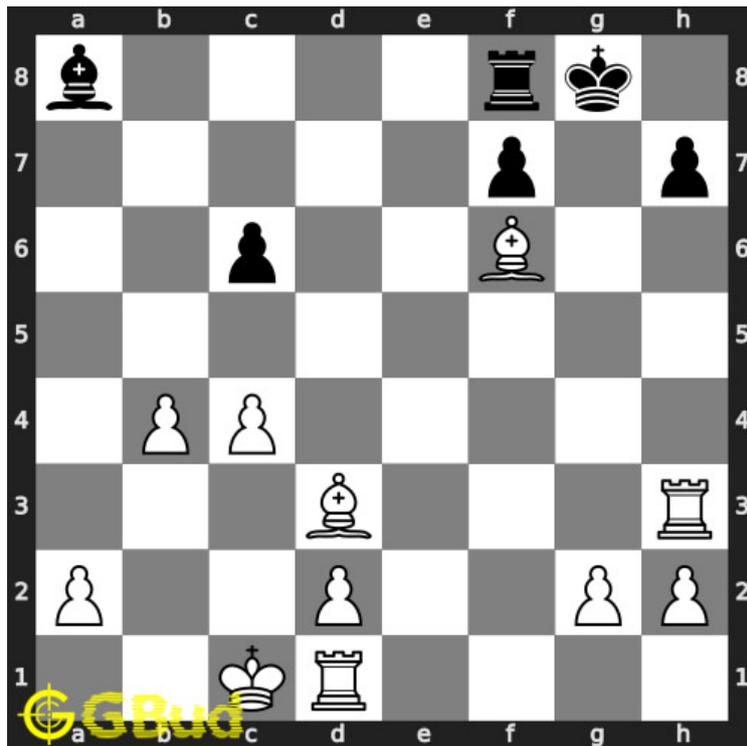


Figure 1.14: Bxf6 - This move is crucial since this bishop controls e7, g7, h8

### 1.2.2.5 Move 4

Move by black

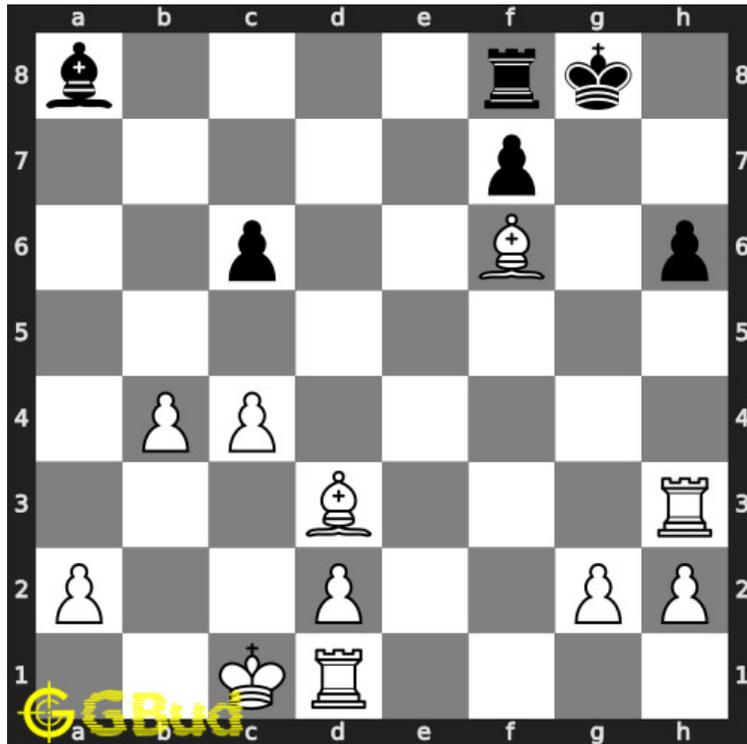


Figure 1.15: h6 - Pawn is moved to break the rooks attack

### 1.2.2.6 Move 5

Move by white

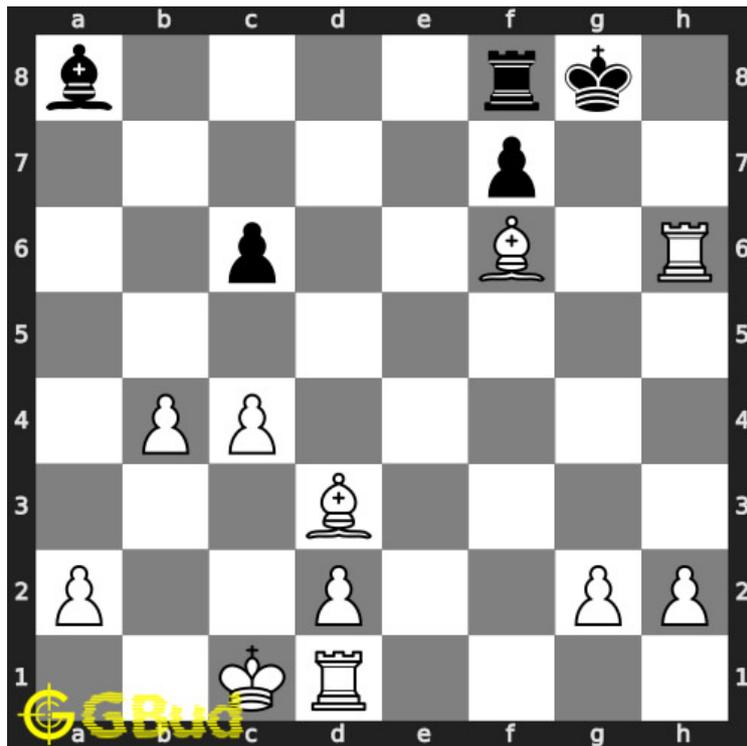


Figure 1.16: Rxh6 - Rook breaks the pawn structure further

### 1.2.2.7 Move 6

Move by black

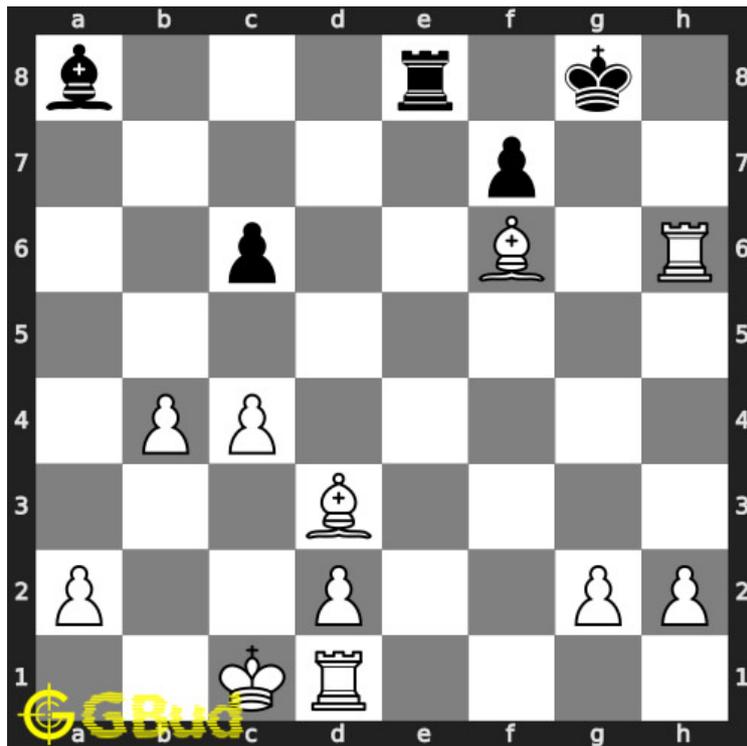


Figure 1.17: Re8 -

### 1.2.2.8 Move 7

Move by white

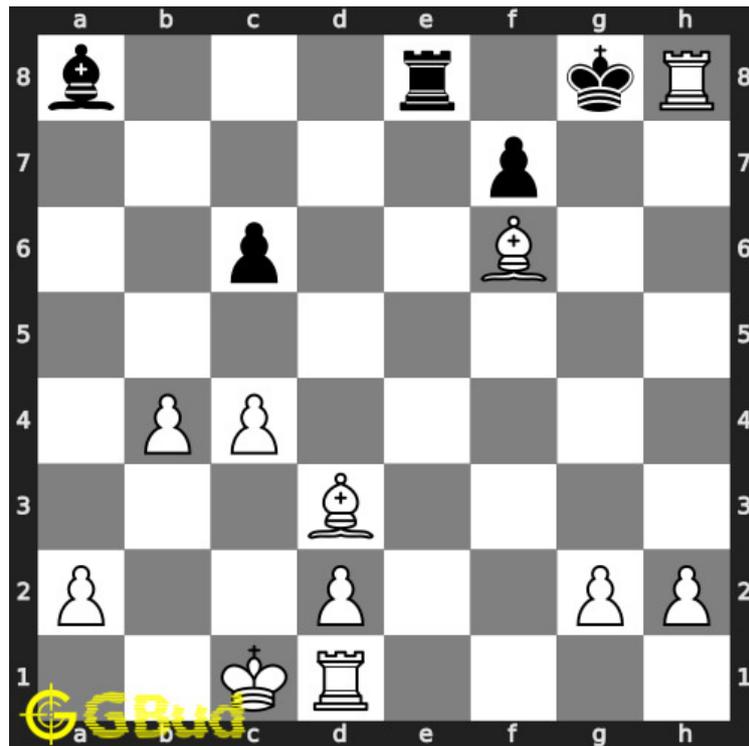


Figure 1.18: Rh8# - King has no squares to move and ends in a checkmate

## 1.2.3 Solution 3

### 1.2.3.1 Initial board position

This is the initial board position of hard chess puzzle 0041.

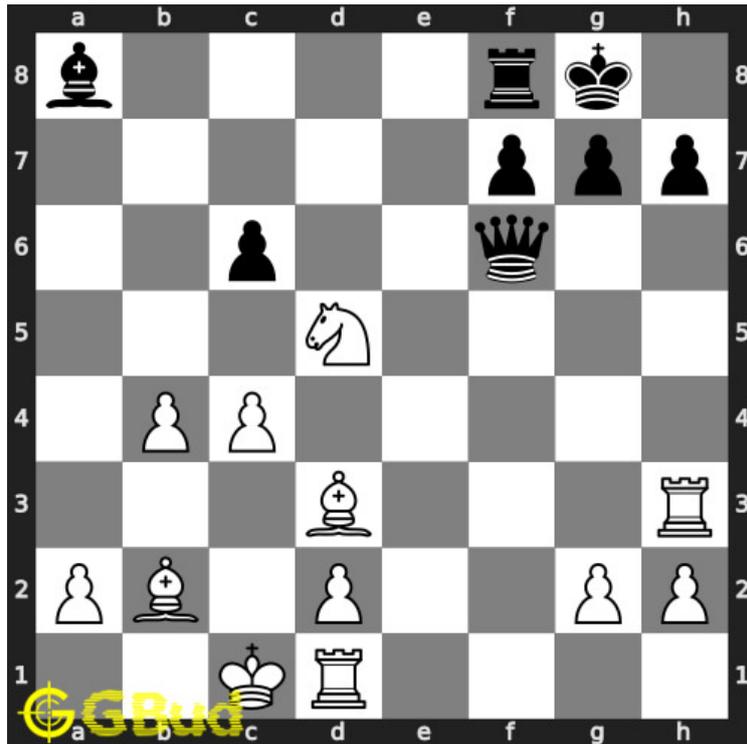


Figure 1.19: Initial board position of hard chess puzzle 0041

### 1.2.3.2 Move 1

Move by white

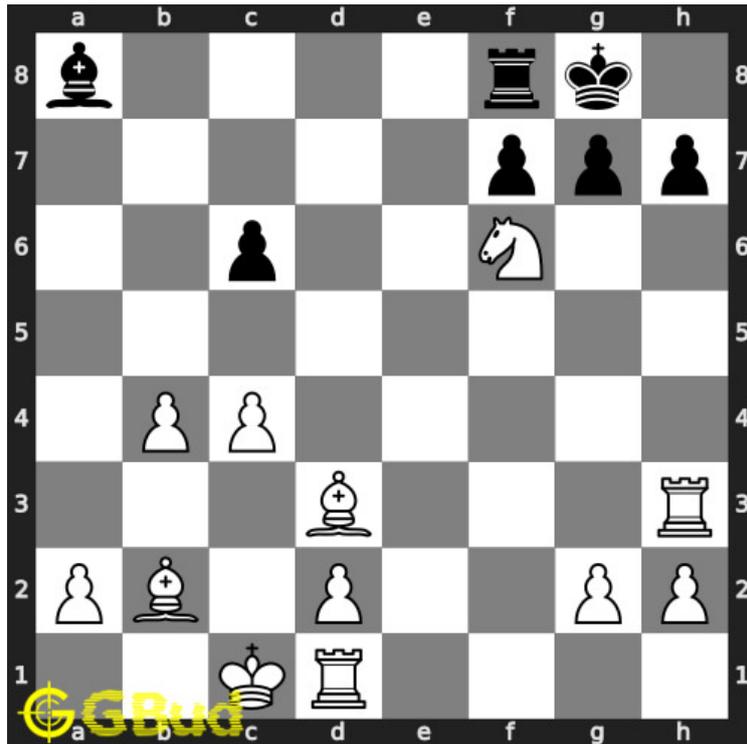


Figure 1.20: Nxf6+ - This is a sacrifice as well as zugzwang move. This forces the pawn to capture the knight so that the g file will be open

### 1.2.3.3 Move 2

Move by black

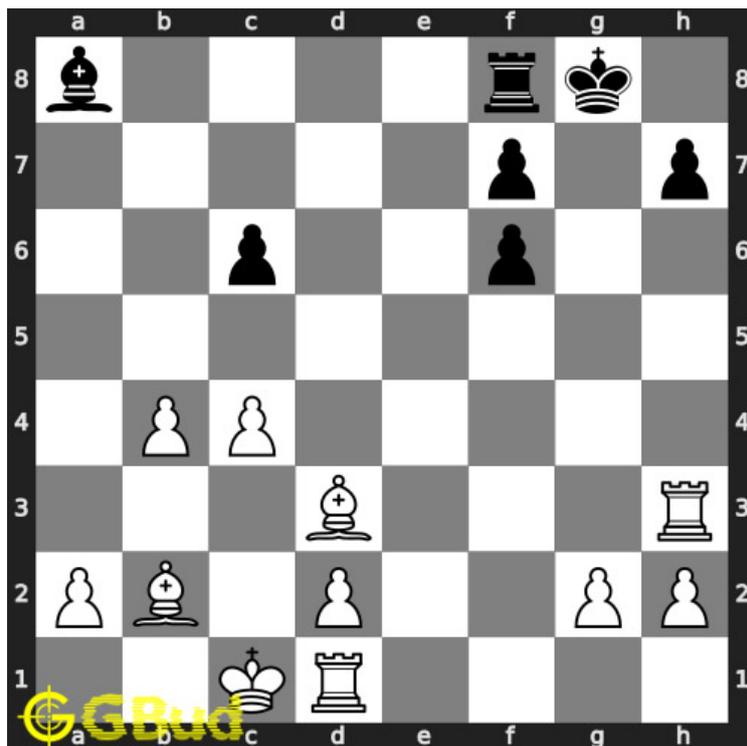


Figure 1.21: gxf6 - Pawn captures the knight

### 1.2.3.4 Move 3

Move by white

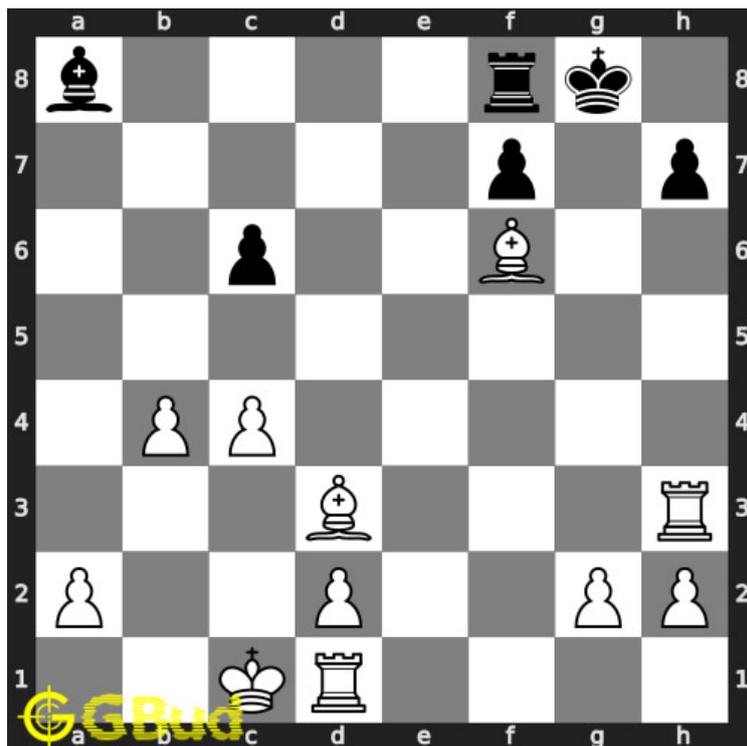


Figure 1.22: Bxf6 - This move is crucial since this bishop controls e7, g7, h8

### 1.2.3.5 Move 4

Move by black

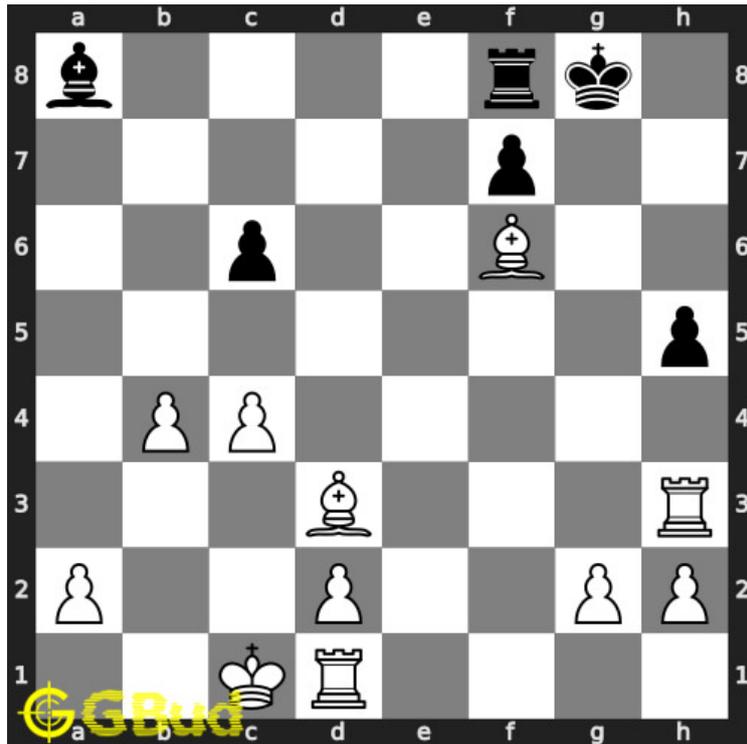


Figure 1.23: h5 - Pawn is moved to break the rooks attack

### 1.2.3.6 Move 5

Move by white

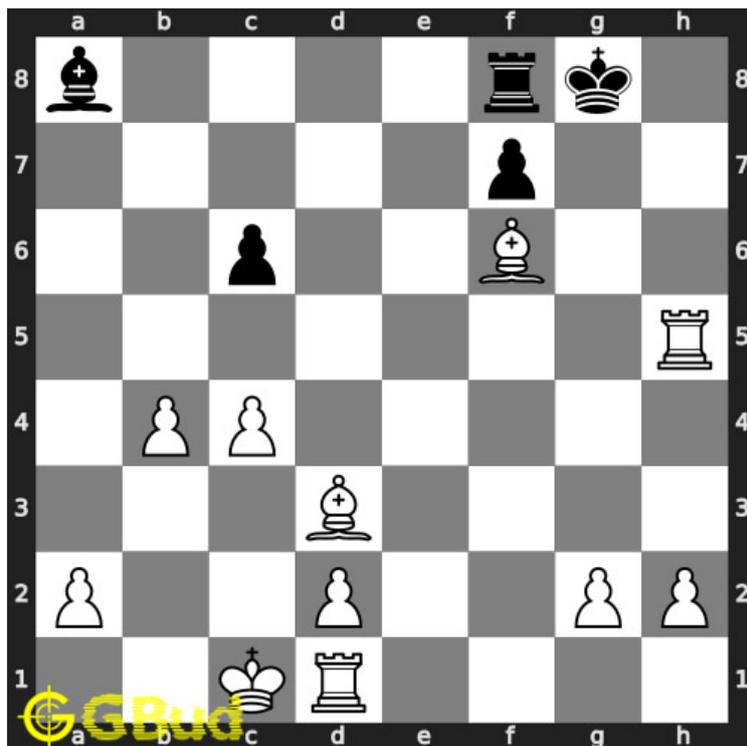


Figure 1.24: Rxf5 - Rook breaks the pawn structure further

### 1.2.3.7 Move 6

Move by black

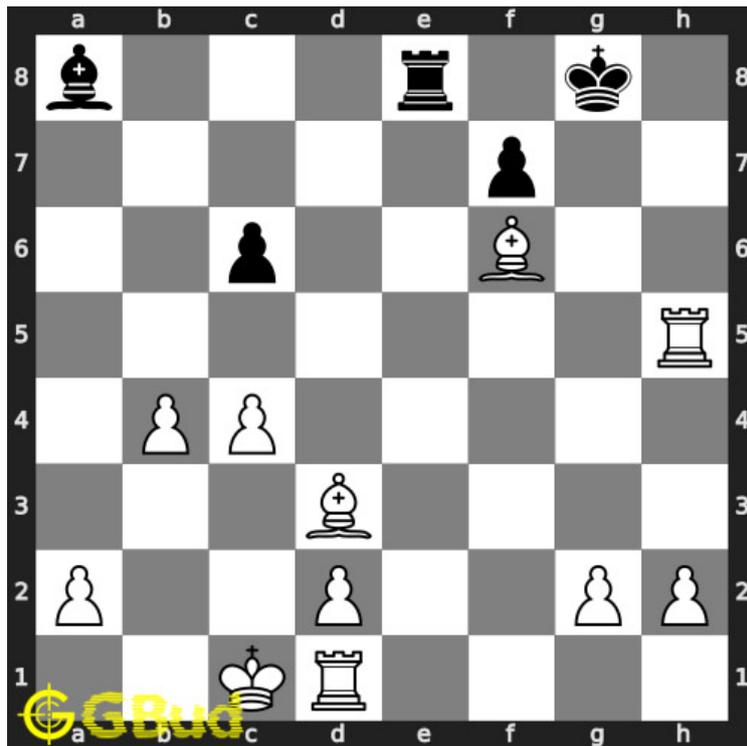


Figure 1.25: Re8 -

### 1.2.3.8 Move 7

Move by white

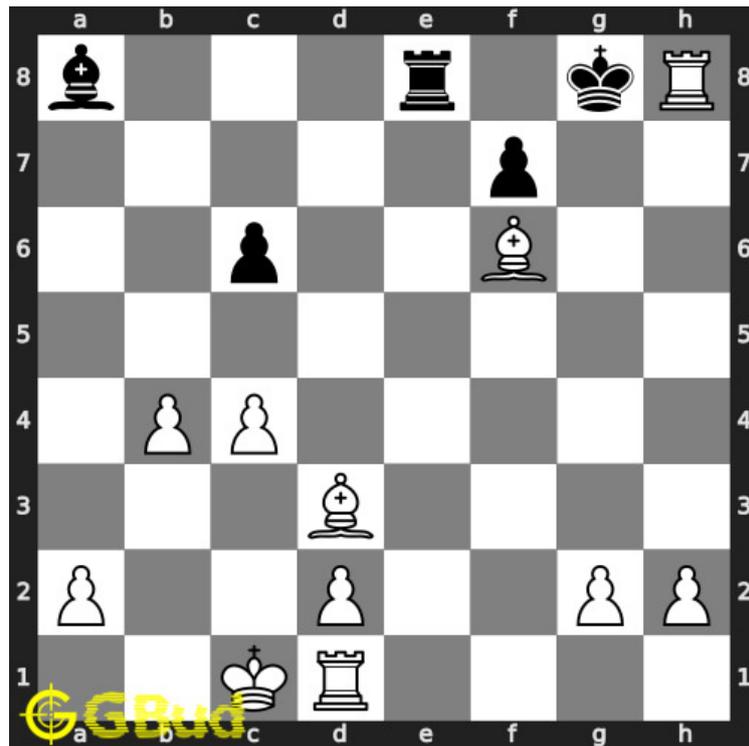


Figure 1.26: Rh8# - King has no squares to move and ends in a checkmate

### 1.2.4 Right moves for the solution to the hard chess puzzle 0041

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

1. Nxf6+, Bxf6, Rxh7, Rh8#
2. Nxf6+, Bxf6, Rxh6, Rh8#
3. Nxf6+, Bxf6, Rxh5, Rh8#

### 1.2.5 Explanation for the moves

1. Nxf6+ - This is a sacrifice as well as zugzwang move. This forces the pawn to capture the knight so that the g file will be open
2. Bxf6 - This move is crucial since this bishop controls e7, g7, h8
3. Rxh7 - Rook breaks the pawn structure further
4. Rxh6 - Rook breaks the pawn structure further
5. Rxh5 - Rook breaks the pawn structure further
6. Rh8# - King has no squares to move and ends in a checkmate
7. gxf6 - Pawn captures the knight
8. Kf8 -

9. h6 - Pawn is moved to break the rooks attack
10. h5 - Pawn is moved to break the rooks attack
11. Re8 -
12. For right move - Your moves break the opponent's defence of pawns. Nice moves. Keep it up
13. For wrong move - You should have broken the pawn structure by using the knight and bishop. Try again

## 1.3 Categories of hard chess puzzle 0041

This hard chess puzzle falls in these categories.

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

## 1.4 How to view the solution to hard chess puzzle 0041

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 1.27: Click the solution button to view solutions @ <https://gbud.in/ggng8v3>

## 1.5 How to get help for moves in the hard chess puzzle 0041

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 1.28: Click the help button to get help on next move @ <https://gbud.in/ggng8v3>



Figure 1.29: Solve more hard puzzles @ <https://gbud.in/chshdpz>



Figure 1.30: Solve other puzzles @ <https://gbud.in/chsgppz>

## 1.6 Play chess for free

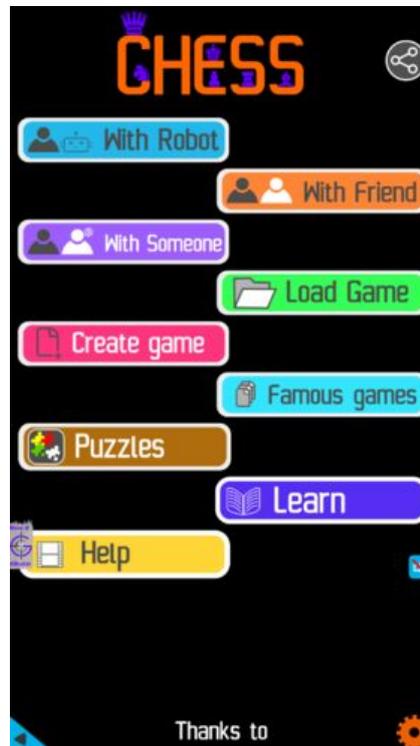


Figure 1.31: Play chess online for free. Solve puzzles and play with friends

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

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

Simple. You can do several chess related activities.

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3. [play chess with computer](#)
4. [play chess with friend](#)
5. [create your own chess games](#)
6. [fen viewer](#)
7. [fen editor](#)
8. [fen generator](#)
9. [pgn viewer](#)
10. [chess board editor](#)
11. [view famous chess games](#).



Figure 1.32: Solve this puzzle online by scanning this QR code or go to the link below

<https://gbud.in/ggng8v3>

Read the latest article on Hard Chess puzzle # 0041 - Mate in 4 moves by scanning this QR code or click the link

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