

How to Find an Example

Optimality

Computer Search

- ✓

Honors Quiz: Puzzle: N Queens

5 questions

★
- ✓

Video: N Queens: Brute Force Search

10 min

★
- ✓

Reading: N Queens: Brute Force Solution Code

10 min

★
- ✓

Video: N Queens: Backtracking: Example

7 min

★
- ✓

Video: N Queens: Backtracking: Code

7 min

★
- ✓

Reading: N Queens: Backtracking Solution Code

10 min

★
- 📄

Honors Quiz: Puzzle: 16 Diagonals

3 questions

★
- ✓

Video: 16 Diagonals

3 min

★
- ✓

Reading: 16 Diagonals: Code

10 min

★
- 📄

Practice Quiz: Number of Solutions for the 8 Queens Puzzle

1 question

★
- 📄

Reading: Slides

1 min

★

# 16 Diagonals: Code

[Practice with Lab Sandbox](#)

Please take a look at the [forum thread](#) to see a solution to the 16 diagonals puzzle. We encourage you to visit the thread after you try to solve the puzzle and implement a code for finding a solution yourself.

✓ Completed Go to next item

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