

LeetCode

Explore

Problems

Interview

Contest

Discuss

Store

LeetCode is hiring! Apply NOW.

1

Description

Solution

Discuss (999+)

Submissions

i

Java

Autocomplete

i

{ }

↺

↻

⌕

52. N-Queens II

Hard

2432

225

Add to List

Share

The **n-queens** puzzle is the problem of placing  $n$  queens on an  $n \times n$  chessboard such that no two queens attack each other.

Given an integer  $n$ , return the number of distinct solutions to the **n-queens** puzzle.

**Example 1:**

Input:  $n = 4$

Output: 2

Explanation: There are two distinct solutions to the 4-queens puzzle as shown.

Input:  $n = 1$

Output: 1

Accepted 260,513

Submissions 374,835

Seen this question in a real interview before?

Yes

No

Companies

i

⌵

Related Topics

⌵

Similar Questions

⌵

1

class Solution {

2

public int totalNQueens(int n) {

3

4

}

5

}

⌵

Problems

✂

Pick One

<

Prev

52/2296

Next

>

Console

Contribute i

▶

Run Code

⌵

Submit

https://leetcode.com/problems/n-queens-ii/

1/1