

Description

Solution

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Submissions

221. Maximal Square

Medium 5374 121 Add to List Share

Given an $m \times n$ binary matrix filled with 0's and 1's, find the largest square containing only 1's and return its area.

Example 1:

1	0	1	0	0
1	0	1	1	1
1	1	1	1	1
1	0	0	1	0

Input: matrix = [["1","0","1","0","0"],["1","0","1","1","1"],["1","1","1","1","1"],["1","0","0","1","0"]]
Output: 4

Example 2:

0	1
1	0

Input: matrix = [["0","1"],["1","0"]]
Output: 1

Example 3:

Input: matrix = [["0"]]
Output: 0

Constraints:

- $m == \text{matrix.length}$
- $n == \text{matrix}[i].\text{length}$
- $1 \leq m, n \leq 300$
- $\text{matrix}[i][j]$ is '0' or '1'.

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Yes

No

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class Solution {
 public int maximalSquare(char[][] matrix) {

 }
}

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https://leetcode.com/problems/maximal-square/ 1/1