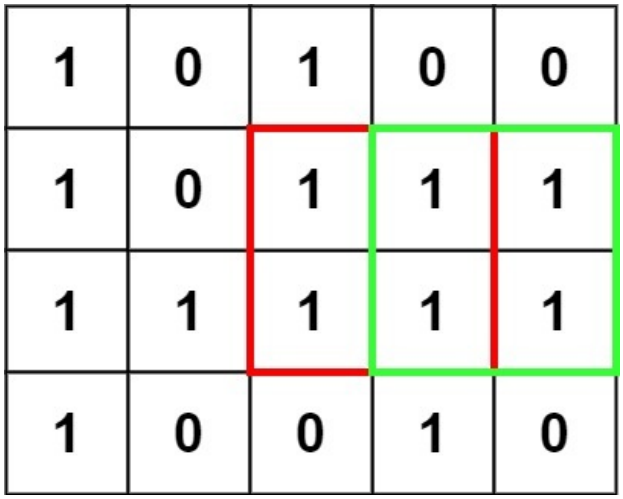
221. Maximal Square

Difficulty : Medium

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

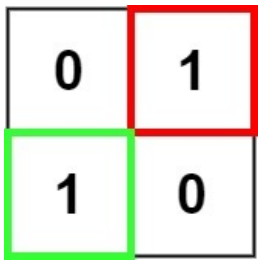
Given an `m x n` binary `matrix` filled with `0`'s and `1`'s, *find the largest square containing only* `1`'s *and return its area.*

Example 1:



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:



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

Example 3:

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

Constraints:

- `m == matrix.length`
- `n == matrix[i].length`
- `1 <= m, n <= 300`
- `matrix[i][j]` is `'0'` or `'1'`.