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

Best Explained in https://www.youtube.com/watch?v=RElcqtFYTm0&t=154shttps://www.youtube.com/watch?v=RElcqtFYTm0&t=154s

Code:  
class Solution {

private int min(int a, int b, int c){

if(a<b){

if(a<c){

return a;

}else{

return c;

}

}else{

if(b<c){

return b;

}else{

return c;

}

}

}

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

int highest=0;

int[][] dp = new int[matrix.length+1][matrix[0].length+1];

for(int i=0; i<matrix.length+1; i++){

for(int j=0; j<matrix[0].length+1; j++){

if(i==0 || j==0){

dp[i][j]=0;

}else{

if(matrix[i-1][j-1]=='0'){

dp[i][j]=0;

}else{

dp[i][j]=min(dp[i-1][j], dp[i][j-1], dp[i-1][j-1])+1;

highest=Math.max(highest, dp[i][j]);

}

}

}

}

return highest\*highest;

}

}

Github Link :<https://lnkd.in/ecwtJeaz>