

```

class Solution:
    def setZeroes(self, matrix: List[List[int]]) -> None:
        """
        Do not return anything, modify matrix in-place instead.
        """
        k = []

        for i in range (len(matrix)):
            for j in range (len(matrix[0])):
                if matrix[i][j] == 0:
                    k.append((i,j))

        print(k)

        for i,j in k:

            print(matrix[i])

            matrix[i] = [0]*len(matrix[i])

            print(matrix[i])

        for i in range(len(matrix)):

            print(matrix[i][j])

            matrix[i][j] = 0

```