# 073. Set Matrix Zeroes

# **073 Set Matrix Zeroes**

array

### **Description**

Given a m x n matrix, if an element is 0, set its entire row and column to 0. Do it in place.

click to show follow up.

#### Follow up:

Did you use extra space?

A straight forward solution using O(mn) space is probably a bad idea.

A simple improvement uses O(m + n) space, but still not the best solution.

Could you devise a constant space solution?

# 1. Thought line

## 2. Hash Table+array