

Our Solution(s)

Run Code

Solution 1

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 package main
4
5 // O(n + m) time | O(1) space
6 func SearchInSortedMatrix(matrix [][]int, target int) []int {
7     row, col := 0, len(matrix[0])-1
8     for row < len(matrix) && col >= 0 {
9         if matrix[row][col] > target {
10             col -= 1
11         } else if matrix[row][col] < target {
12             row += 1
13         } else {
14             return []int{row, col}
15         }
16     }
17     return []int{-1, -1}
18 }
19
```

Your Solutions

Run Code

Solution 1 Solution 2 Solution 3

```
1 package main
2
3 func SearchInSortedMatrix(matrix [][]int, target int) []int {
4     // Write your code here.
5     return nil
6 }
7
```

Our Tests

Custom Output

Submit Code

```

18 report = {}
19
20
21 "get the user's initial frequency report"
22
23
24 report["initial"] = {}
25
26 for i in range(1, 1000000):
27     for j in range(1, 1000000):
28         for k in range(1, 1000000):
29             for l in range(1, 1000000):
30                 for m in range(1, 1000000):
31                     for n in range(1, 1000000):
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```

Run or submit code when you're ready.