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Problem 74: Search a 2D Matrix

**Success**   Details ›

Runtime: 0 ms, faster than 100.00% of Java online submissions for Search a 2D Matrix.

Memory Usage: 39.5 MB, less than 22.73% of Java online submissions for Search a 2D Matrix.

Next challenges:

Search a 2D Matrix II

Show off your acceptance:   f   𝕏   in

| Time Submitted | Status | Runtime | Memory | Language |
|---|---|---|---|---|
| a few seconds ago | Accepted | 0 ms | 39.5 MB | java |

```java
class Solution {
    public boolean searchMatrix(int[][] matrix, int target) {
        if(matrix.length == 0)
            return false;
        int m = matrix.length;
        int n = matrix[0].length;
        for(int i=0; i<m; i++) {
            if(n != 0 && target <= matrix[i][n-1])
                for(int j=0; j<n; j++) {
                    if(target == matrix[i][j])
                        return true;
                }
        }
        return false;
    }
}
```