

PROBLEM: count-negative-numbers-in-a-sorted-matrix

<https://leetcode.com/problems/count-negative-numbers-in-a-sorted-matrix/submissions/>

```
def countNegatives(self, grid):
```

```
    """
```

```
    :type grid: List[List[int]]
```

```
    :rtype: int
```

```
    """
```

```
    count = 0
```

```
    for subarray in grid:
```

```
        for i in subarray:
```

```
            if i < 0:
```

```
                count = count + 1
```

```
    return count
```

(7) Count Negative Numbers in a Sorted Matrix

Success Details

Runtime: 156 ms, faster than 15.38% of Python online submissions for Count Negative Numbers in a Sorted Matrix.

Memory Usage: 13.7 MB, less than 6.61% of Python online submissions for Count Negative Numbers in a Sorted Matrix.

Next challenges:

- Median of Two Sorted Arrays
- Subarray Sums Divisible by K
- Find Positive Integer Solution for a Given Equation

Show off your acceptance:

Time Submitted	Status	Runtime	Memory	Language
a few seconds ago	Accepted	156 ms	13.7 MB	python

```
1 class Solution(object):
2     def countNegatives(self, grid):
3         """
4         :type grid: List[List[int]]
5         :rtype: int
6         """
7         count = 0
8         for subarray in grid:
9             for i in subarray:
10                 if i < 0:
11                     count = count + 1
12         return count
13
14
```

Accepted Runtime: 28 ms

Your input: `[[4,3,2,-1],[3,2,1,-1],[1,1,-1,-2],[-1,-1,-2,-3]]`

Output: `8`

Expected: `8`

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