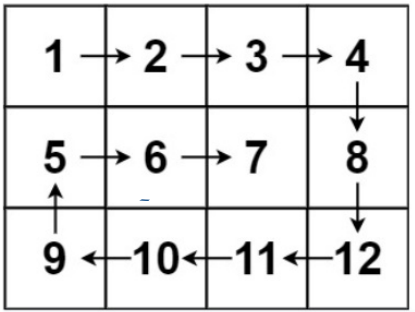
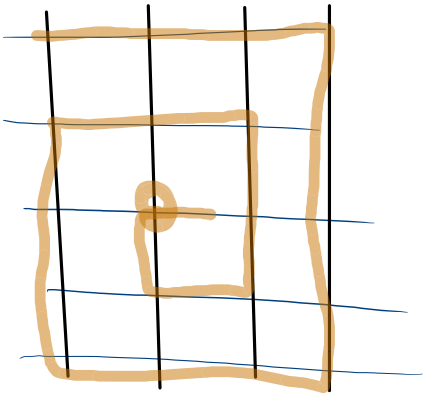
Spiral Matrix 44

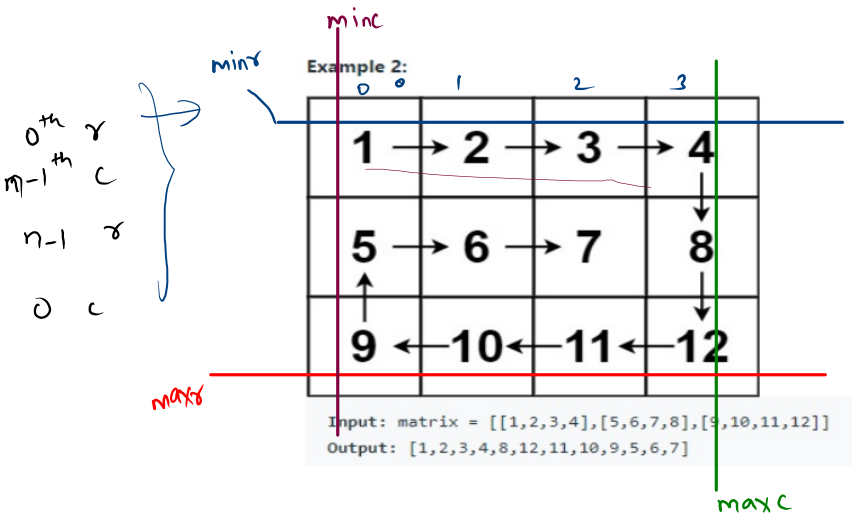
1 2 3 4 8 12 11 10 9 5 6 7

Example 2:




```
Input: matrix = [[1,2,3,4],[5,6,7,8],[9,10,11,12]]
Output: [1,2,3,4,8,12,11,10,9,5,6,7]
```






```
Input: matrix = [[1,2,3,4],[5,6,7,8],[9,10,11,12]]
Output: [1,2,3,4,8,12,11,10,9,5,6,7]
```

r → 0 → minr

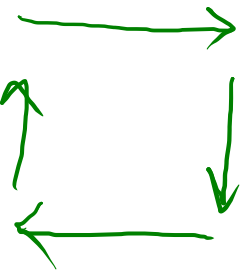
c → [minc, maxc]

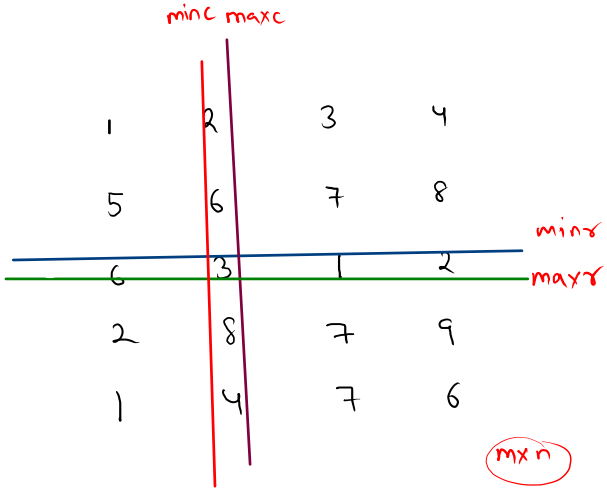
[minr] [0]

[minr] [1]

[minr] [2]

[minr] [3]





mxn

5x4

6 7

1 7

8

3

① c → minc to maxc

[minr] [0]
[minr] [1]
[minr] [2]
[minr] [3]

② r → minr to maxr

[1] [maxc]
[2] [maxc]
[3] [maxc]
[4] [maxc]

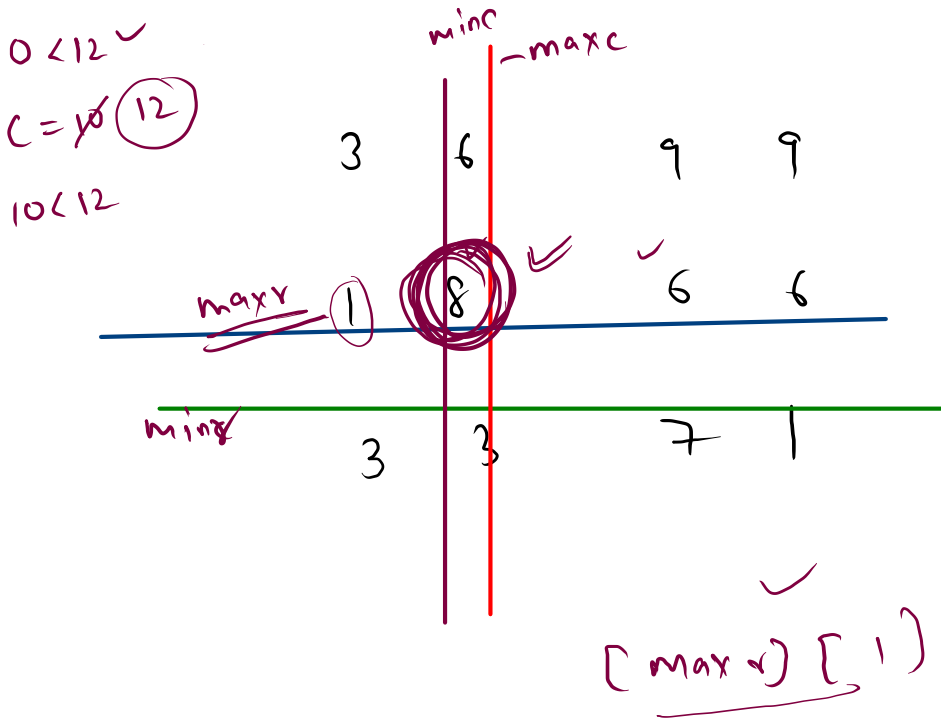
③ c → maxc to minc

[maxr] [2]
[maxr] [1]
[maxr] [0]

④ r → maxr to minr

[3] [minc]
[2] [minc]
[1] [minc]

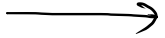
```
3
4
3 6 9 9
1 8 6 6
3 3 7 1
```



CrossWord

N

1. L to R
(Horizontal)



2. T to B
(vertical)

W

E

S

```
10
W C R P S R I J L J
D R T I B U B R I Y
Y E T N L P K O S T
J D S K U O O S O B
O B A F E R Y I B R
C L C B H A Q Y E O
D A W C R N L X X W
I C T E L G J N S N
Q K Q K Y E L L O W
H A O K X G R E E N
GREEN
```

3. NW to SE
(D.1)

4. NE to SW
(D.2)


```
10
W C R P S R I J L J
D R T I B U B R I Y
Y E T N L P K O S T
J D S K U O O S O B
O B A F E R Y I B R
C L C B H A Q Y E O
D A W C R N L X X W
I C T E L G J N S N
Q K Q K Y E L L O W
H A O K X G R E E N
GREEN
```


1. if 'G'
↳ + ve dirn.

as in any dirn
↳ return.