Print matrix in anti spiral form

```
R = 4
C = 5

def antiSpiralTraversal(m, n, a):
    k = 0
    l = 0
    stk = []

    while (k <= m and l <= n):
        for i in range(l, n + 1):
            stk.append(a[k][i])
        k += 1
        for i in range(k, m + 1):
            stk.append(a[i][n])
        n -= 1
        if ( k <= m):
            for i in range(n, l - 1, -1):
                stk.append(a[m][i])
            m -= 1
        if (l <= n):
            for i in range(m, k - 1, -1):
                stk.append(a[i][l])
            l += 1

    while len(stk) != 0:
        print(str(stk[-1]), end = " ")
        stk.pop()

mat = [[1, 2, 3, 4, 5],
    [6, 7, 8, 9, 10],
    [11, 12, 13, 14, 15],
    [16, 17, 18, 19, 20]]
antiSpiralTraversal(R - 1, C - 1, mat)
```

Print a given matrix in spiral form

```
def spiralPrint(m, n, a):
    k = 0
    l = 0

    while (k < m and l < n):
        for i in range(l, n):
            print(a[k][i], end=" ")

        k += 1

        for i in range(k, m):
            print(a[i][n - 1], end=" ")

        n -= 1

        if (k < m):

            for i in range(n - 1, (l - 1), -1):
                print(a[m - 1][i], end=" ")

            m -= 1

        if (l < n):
            for i in range(m - 1, k - 1, -1):
                print(a[i][l], end=" ")

            l += 1

a = [[1, 2, 3, 4, 5, 6],
    [7, 8, 9, 10, 11, 12],
    [13, 14, 15, 16, 17, 18]]

R = 3
C = 6

spiralPrint(R, C, a)
```