```java
public static void reverseColumns(int[][] arr) {
    int n = arr.length;
    int col = 0;
    while(col < n) {
        int s = 0, e = n - 1;
        while(s < e) {
            int temp = arr[s][col];
            arr[s][col] = arr[e][col];
            arr[e][col] = temp;
            s ++; e --;
        }
        col ++;
    }
}
```

import java.io.*;
import java.util.*;

public class Solution {

$O(N) + O(N)$

$O(2N) \neq O(N)$

$k = 0$ 1 7 9 4 3
$k = 1$ 7 9 4 3 1
$k = 2$ 9 4 3 1 7
$k = 3$ 4 3 1 7 9

$k = 3$ 4 3 1 7 9

7 8 9   →   9 8 7
4 5 6   6 5 4
1 2 3   3 2 1

for (int i = 0; i < N; i++)