不同路径III（方法一）

https://https://github.com/sangjianshun/Master-School/blob/master/uniquePathsIII_1

- 问题描述

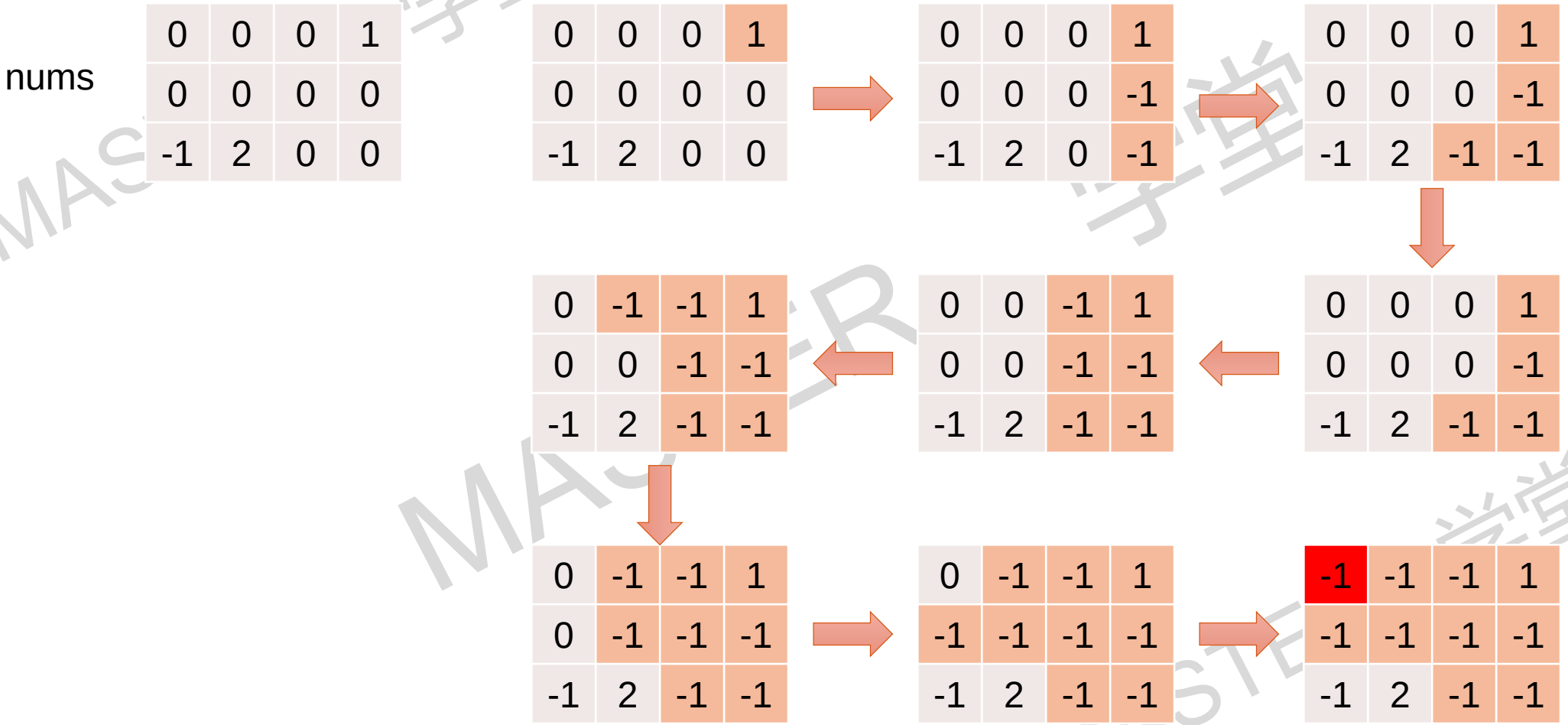
nums

0	0	0	1
0	0	0	0
-1	2	0	0

2

不同路径III

- 问题求解方法一：回溯深度优先搜索法

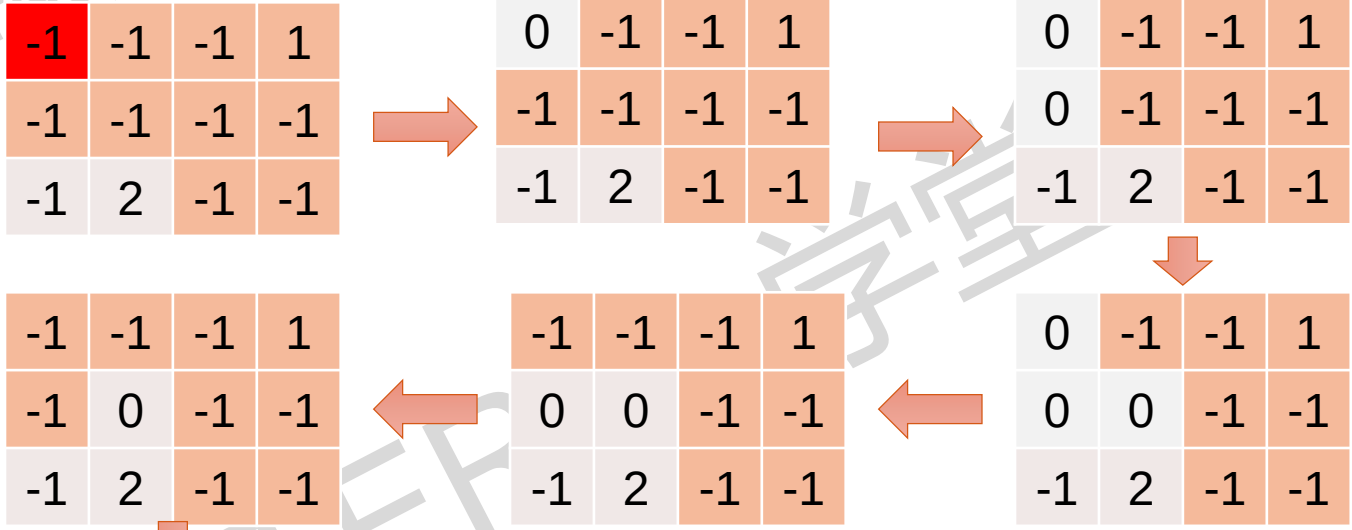


不同路径III

问题求解方法一：回溯深度优先搜索法

nums

0	0	0	1
0	0	0	0
-1	2	0	0



0	0	0	0	1
0	0	0	0	0
-1	2	0	0	0

```
def dfs(self,grid,i,j,count):
    if count==0 and len(self.find_path(grid,i,j,num=2))==1:
        self.res += 1
        return
    # grid[i][j] = -1
    path = self.find_path(grid,i,j)
    for path_i,path_j in path:
        grid[i][j] = -1
        self.dfs(grid,path_i,path_j,count-1)
        grid[i][j] = 0
```