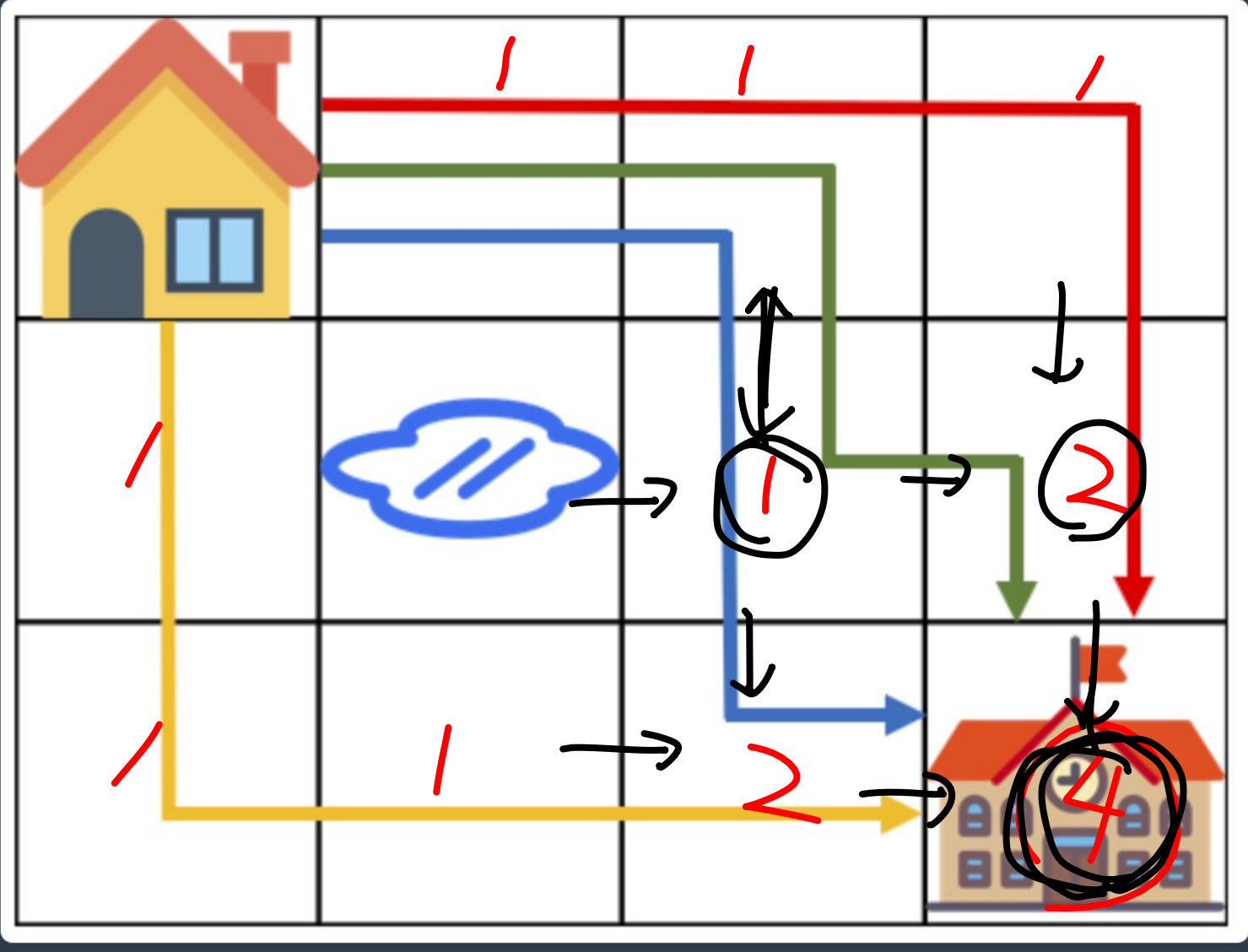


입출력 예

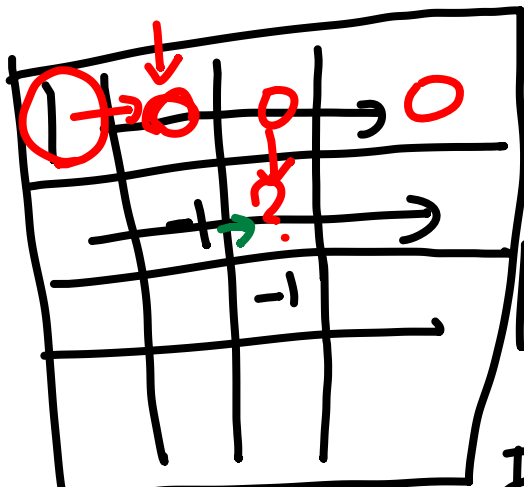
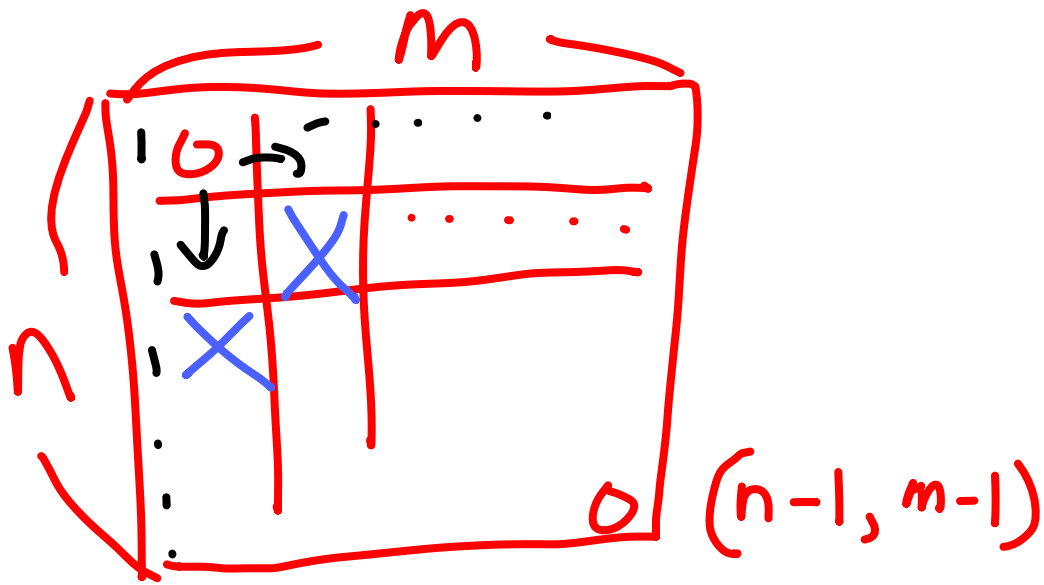
m	n	puddles	return
4	3	[[2, 2]]	4

입출력 예 설명



4, 3  
~

[2, 2]



$[[1,1], [2,2]]$

partition  
Combination

① Ma! BFS ~~DFS~~ Circle

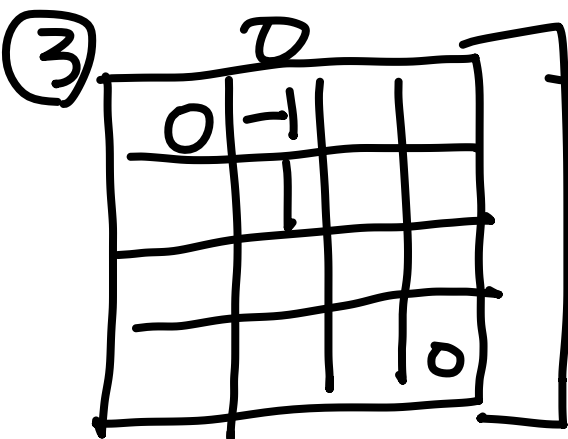
$n, [1, 2], [3, 4]$

$[2, 5]$

②

$[1, 1, 0]$

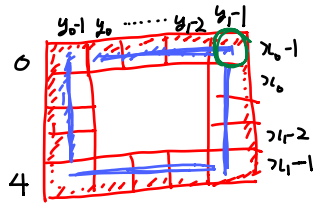
$[1, 0, 1]$



$n \times m$

union-find

$(x_{l_0-1}, y_{l_0-1})$   $(x_{l_0-1}, y_{l_1-1})$   
 $(x_{l_1-1}, y_{l_0-1})$   $(x_{l_1-1}, y_{l_1-1})$



$p_4$



마지막까지

1) 남은 사영이 미지라 했으면  
→ 마지막 사영이

2) 정공치 없으면

→ 마지막 정공치까지 사영







1 2 3 4	1 2	3 4	Ans: 2
<del>1 2 3 4</del>	2 3 $\frac{1}{2}$	4 5 $\frac{1}{2}$	
<del>1 2 3 4</del>	1 1	2 2	
1-2 무차이	0	1	1
3-4	0	0	2

1-2 무차별  
3-4 ~

1 2  
 2 3 / 2  
 1  
 0

5 6  
 6 7 / 2  
 3

Ans: 3

1 2  
 3 4  
 5 6  
 7 8

2 6 7  
 1 3 2  
 1 2

2 8 1  
 1 4 2  
 1 2 3  
 1 1

2 10 1

1 5 2  
 1 3 3  
 1 2 4  
~~1 1 5~~

1 5 1  
 1 2 2  
 1 1

1	5	2
1	3	3
1	2	4
<del>1 1 5</del>		