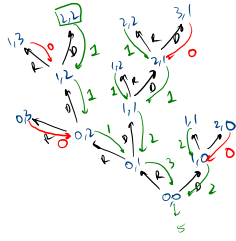


$\text{func}(\text{arr}, i, j)$   
 if (in out of bounds) return 0  
 if (In an obstacle) return 0  
 if (5th bottom right cell) return 1  
 int right =  $\text{func}(\text{arr}, i, j+1)$   
 int down =  $\text{func}(\text{arr}, i+1, j)$   
 return right + down



$i, j \rightarrow i, j+1$   
 $i+1, j$

|   | 0 | 1 | 2 |
|---|---|---|---|
| 0 | 1 |   |   |
| 1 |   |   |   |
| 2 | X |   |   |