등굣길

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References

https://school.programmers.co.kr/learn/courses/30/lessons/42898

References
1. Dynamic Programming

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1. Dynamic Programming

```python
def solution(m, n, puddles):
    dp = [[0 for _ in range(m + 1)] for _ in range(n + 1)]
    dp[0][1] = 1
    for x, y in puddles:
        dp[y][x] = -1

    for i in range(1, n + 1):
        for j in range(1, m + 1):
            if dp[i][j] == -1:
                dp[i][j] = 0
                continue
            dp[i][j] = dp[i - 1][j] + dp[i][j - 1]
            if dp[i][j] >= 1000000007:
                dp[i][j] %= 1000000007

    return dp[n][m]
```