想法：排列組合問題C(n-1)+(m-1) (m-1)

C8 2 = 8\*7/2\*1

class Solution:

def uniquePaths(self, m: int, n: int) -> int:

a = b = 1

for i in range(m-1):

a = a \* (m + n - 2 - i)

b = b \* (m - 1 - i)

return a // b

想法：窮舉，往右or往下到底(=1) return 1 表示這條路走完了(只有一種可能) dp(3,7) ->先找到 dp(2,7), dp(3,6) 最終再往回頭

def uniquePaths(self, m: int, n: int) -> int:

if m == 1 or n == 1: return 1

return self.uniquePaths(m-1, n) + self.uniquePaths(m, n-1)