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2412. Minimum Money Required Before Transactions

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You are given a **0-indexed** 2D integer array `transactions`, where `transactions[i] = [costi, cashbacki]`.

The array describes transactions, where each transaction must be completed exactly once in **some order**. At any given moment, you have a certain amount of money. In order to complete transaction `i`, `money >= costi` must hold true. After performing a transaction, `money` becomes `money - costi + cashbacki`.

Return the *minimum amount of money* required before any transaction so that all of the transactions can be completed **regardless of the order** of the transactions.

Example 1:

Input: `transactions = [[2,1],[5,0],[4,2]]`
Output: 10
Explanation:
Starting with money = 10, the transactions can be performed in any order.
It can be shown that starting with money < 10 will fail to complete all transactions in some order.

Example 2:

Input: `transactions = [[3,0],[0,3]]`
Output: 3
Explanation:
- If transactions are in the order `[[3,0],[0,3]]`, the minimum money required to complete the transactions is 3.
- If transactions are in the order `[[0,3],[3,0]]`, the minimum money required to complete the transactions is 0.
Thus, starting with money = 3, the transactions can be performed in any order.

Constraints:

- `1 <= transactions.length <= 105`
- `transactions[i].length == 2`
- `0 <= costi, cashbacki <= 109`

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```
class Solution {
    public long minimumMoney(int[][] transactions) {
    }
}
```

⌵ Problems

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2412/2431

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