120. Triangle

- Given a triangle array, return the minimum path sum from top to bottom.
- For each step, you may move to an adjacent number of the row below. More formally, if you are on index i on the current row, you may move to either index i or index i + 1 on the next row.

Example 1:

Input: triangle = [[2],[3,4],[6,5,7],[4,1,8,3]]

Output: 11

Explanation: *The triangle looks like:*

2

3 4

6 5 7

4 1 8 3

The minimum path sum from top to bottom is 2 + 3 + 5 + 1 = 11 (underlined above).

Example 2:

Input: triangle = [[-10]]

Output: -10

Constraints:

- 1 <= triangle.length <= 200
- triangle[0].length == 1
- triangle[i].length == triangle[i - 1].length + 1
- -104 <= triangle[i][j] <= 104

Follow up: Could you do this using only O(n) extra space, where n is the total number of rows in the triangle?