Problem Link:

<https://leetcode.com/problems/triangle/?envType=daily-question&envId=2025-09-25>

Solution:

class Solution {

public:

int minimumTotal(vector<vector<int>>& triangle) {

int n = triangle.size();

for(int i = n - 2; i >= 0; i--)

{

for(int j = 0; j < triangle[i].size(); j++)

{

triangle[i][j] += min(triangle[i+1][j], triangle[i+1][j+1]);

}

}

return triangle[0][0];

}

};