My idea:

Formula : n[i] = n[i-1] + g[i]

World idea:

class Solution {

public:

int largestAltitude(vector<int>& gain) {

vector<int> alt(gain.size()+1);

alt[0] = 0;

for(int i = 0;i < gain.size();i++)

alt[i+1] = alt[i] + gain[i];

return \*max\_element(alt.begin(), alt.end());

}

};