**Problem:** [**https://codeforces.com/contest/1547/problem/E**](https://codeforces.com/contest/1547/problem/E)

**Approach :**

-> Ignore Left side ACs : rightRunningSum = min(temp[i] , rightRunningSum+1);

dp[i]=rightRunningSum[i];

NOTE : if no AC at index ‘i’ then temp[i] will be INF.

-> Calc. LeftRunningSum for every index and compare with previously calculated optimal sum at that index coming from some right side AC.

->leftRunningSum = min(temp[i],leftRunningSum+1);

Dp[i] = min(dp[i],leftRunningSum)

Explanation : <https://youtu.be/ljVWVWgs2fQ?t=1483>

**Code :** [**https://codeforces.com/contest/1547/submission/122416083**](https://codeforces.com/contest/1547/submission/122416083)