

# 比赛名称

比赛链接

## A.

upsolved by 2sozx

### 题意

给定一个开始全白的二维平面，每次操作选择一个矩形将其涂黑，矩形下面紧贴  $x$  轴，问每次操作过后黑色区域的周长为多少。操作次数  $n \leq 2 \times 10^5$

### 题解

由于矩形紧贴  $x$  轴，矩形上下两条边边长可以用线段覆盖来维护，现在考虑左右两条边的边长。易知操作是一个区间取  $\max$  每次的和为  $\sum_{i=1}^{n-1} |a_i - a_{i+1}|$ ，维护区间  $[a_i, a_{i+1}]$  其中一个是最小值的个数即可。

## B.

upsolved by

### 题意

### 题解

## C.

solved by 2sozx

### 题意

### 题解

## D.

upsolved by

题意

题解

**E.**

upsolved by

题意

题解

**F.**

upsolved by

题意

题解

**G.**

upsolved by

题意

题解

**H.**

upsolved by

题意

题解

# I.

upsolved by

题意

题解

# J.

upsolved by

题意

题解

## 记录

before:准备视奸全场结果后排没位置了。书接上文[]CSK恰了意面，身体不适

0min:开始分题[]ZYF冲1010

2min:ZYF AC[]MJX冲1003

14min:MJX AC[]CSK冲1007

16min:CSK AC[]拿了暂时的 rank1[]MJX看1011

41min:MJX PE二发后AC[]ZYF冲1002

57min:ZYF AC[]ZYF,CSK看1005[]MJX看1012，自闭开始

240min:换题讨论，顺了起来[]MJX 冲1005[]ZYF冲1006

263min:MJX AC

264min:ZYF AC

after end:MJX ban掉ZYF1012正解[]CSK ban掉ZYF正解，结论：要换题看

## 总结

From:  
<https://wiki.cvbbacm.com/> - CVBB ACM Team

Permanent link:  
[https://wiki.cvbbacm.com/doku.php?id=2020-2021:teams:farmer\\_john:2020\\_ccpc\\_%E7%BD%91%E7%BB%9C%E8%B5%9B&rev=1601091933](https://wiki.cvbbacm.com/doku.php?id=2020-2021:teams:farmer_john:2020_ccpc_%E7%BD%91%E7%BB%9C%E8%B5%9B&rev=1601091933)

Last update: 2020/09/26 11:45