KH5

Saturday, 7 November 2020 11:06

1 2 1 2

2 1 1 2
× × ×

1 1 1
× × ×

3 1 3 2
× × ×

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1 100 ①
100 101

1 100 50
50 51

for (visit-passing) {...} !
O(n²)

k=2 n=4
i= 0 1 2 3
2 3 0 1

$a_1 \dots a_n$ img size

$W_0 = \sum a_i$ W_1 W_n
blocks
1×1

$\min \sum_i w_i$

score=11 k=2 x=4
6 1 5 5 6

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1 2 3 4 5
⇒ 4
3

7 + 101 + 51 = 159
1 100 101 108 109 200 201
1 + 199 + 1 = 201

what's optimal?

1 100 101 108 109 200 201
99 + 81 + 83 = 283

greedy??