

小書匠

Array部分

561. Array Partition I

Given an array of $2n$ integers, your task is to group these integers into n pairs of integer, say $(a_1, b_1), (a_2, b_2), \dots, (a_n, b_n)$ which makes sum of $\min(a_i, b_i)$ for all i from 1 to n as large as possible.

Example 1:

Input: `[1,4,3,2]`

Output: `4`

Explanation: n is 2, and the maximum sum of pairs is $4 = \min(1, 2) + \min(3, 4)$.

Description