1470. Shuffle the Array(陣列交叉)

傳入一個長度為 2n 的整數字串 nums, 內容如 [x₁,x₂,...,xₙ,y₁,y₂,...,yₙ].

請交叉陣列內容並回傳, 如 [x₁,y₁,x₂,y₂,...,xₙ,yₙ].

Example 1:

Input: nums = [2,5,1,3,4,7], n = 3

Output: [2,3,5,4,1,7]

Explanation: Since x_1=2, x_2=5, x_3=1, y_1=3, y_2=4, y_3=7 then the answer is [2,3,5,4,1,7].

Example 2:

Input: nums = [1,2,3,4,4,3,2,1], n = 4

Output: [1,4,2,3,3,2,4,1]

Example 3:

Input: nums = [1,1,2,2], n = 2

Output: [1,2,1,2]

Constraints:

- 1 <= n <= 500
- nums.length == 2n
- 1 <= nums[i] <= 10^3