Middle Man

 15

✨ Problem Statement

Write a program to input an 1 D array of n integers. The value of n > 0. Arrange the elements of the array such that the lowest number appears in the centre of the array, next lower number in the right cell of the centre, next lower in the left cell of the centre and so on... . The process will stop when the highest number will set in its appropriate cell.

Finally, display the array elements.

✨ Extra Info

Array size and array elements given by user.

✨ Input Format

5

1

2

3

4

5

✨ Output Format

53124

✨ Constraints

n>0 otherwise error

✨ Time Limit3 secs.Each test case should pass in 3 secs.✨ Sample Input5   
1   
2   
3   
4   
5✨ Sample Output53124✨ Real Testcases

| **No.** | **IP** | **OP** |
| --- | --- | --- |
| 1 | 5  1  2  3  4  5 | 53124 |
| 2 | 5  1  2  3  4  5 | 53124 |
| 3 | 5  1  2  5  8  7 | 85127 |
| 4 | 5  -3  2  5  1  4 | 52-314 |

✨ Tags

 test,1,array

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