



Full Name: FaizAhmed Akkiwat Email: zakkiwat@gmail.com

Test Name: **Mock Test**

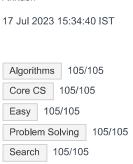
Taken On: 17 Jul 2023 15:34:48 IST Time Taken: 2 min 28 sec/ 15 min

Invited by: Ankush

Invited on:

Skills Score:

Tags Score:



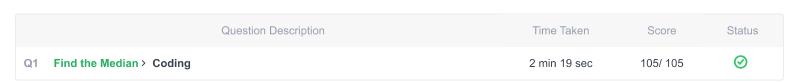
105/105 problem-solving 105/105

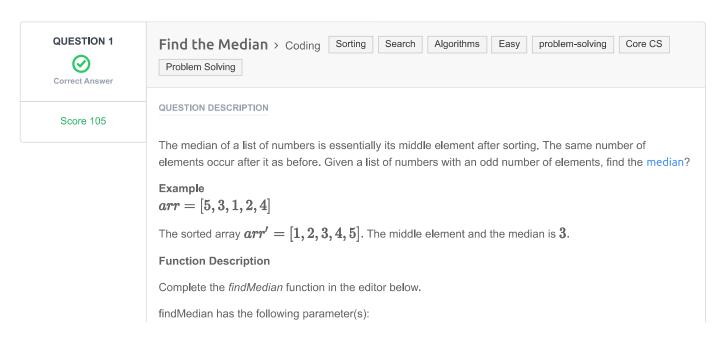
Sorting



Recruiter/Team Comments:

No Comments.





• int arr[n]: an unsorted array of integers

Returns

int: the median of the array

Input Format

The first line contains the integer n, the size of arr.

The second line contains n space-separated integers arr[i]

Constraints

- $1 \le n \le 1000001$
- \boldsymbol{n} is odd
- $-10000 \le arr[i] \le 10000$

Sample Input 0

```
7
0 1 2 4 6 5 3
```

Sample Output 0

3

Explanation 0

The sorted arr = [0, 1, 2, 3, 4, 5, 6]. It's middle element is at arr[3] = 3.

CANDIDATE ANSWER

Language used: Python 3

TESTCASE	DIFFICULTY	TYPE	STATUS	SCORE	TIME TAKEN	MEMORY USED
Testcase 1	Easy	Sample case	Success	0	0.0855 sec	10.6 KB
Testcase 2	Easy	Hidden case	Success	35	0.0487 sec	11.5 KB
Testcase 3	Easy	Hidden case	Success	35	0.0844 sec	11.7 KB
Testcase 4	Easy	Hidden case	Success	35	0.1107 sec	22.2 KB

No Comments