

```
Enter the number of elements in array 1
3
Enter the sort array 1
1
3
5
Enter the number of elements in array 2
3
Enter the sort array 2
2
4
6
1      2      3      4      5      6

Time taken: 0.000003
Median is 3.500000
```

```
Enter the number of elements in array 1
5
Enter the sort array 1
2
4
6
8
10
Enter the number of elements in array 2
5
Enter the sort array 2
1
3
5
7
9
1      2      3      4      5      6      7      8      9      10

Time taken: 0.000003
Median is 5.500000
```