

Algorithms → Sorting algorithms → [Bubble sort](#)

Bubble sort → Incorrect iteration

Medium 2 minutes

1266 users solved this problem. Latest completion was about 5 hours ago.

Given the following array of integers:

```
1 | { 17, 13, 15, 16, 12, 19, 21 }
```

We sort the array using bubble sort in the ascending order from left to right.

Here you see the results after performing each iteration:

```
1 | #1: [13, 15, 16, 12, 17, 19, 21]
2 | #2: [13, 15, 12, 16, 17, 19, 21]
3 | #3: [13, 15, 12, 16, 17, 19, 21]
4 | #4: [13, 12, 15, 16, 17, 19, 21]
5 | #5: [12, 13, 15, 16, 17, 19, 21]
6 | #6: [12, 13, 15, 16, 17, 19, 21]
```

Find the first wrong iteration.

Report a typo

↵ Select one option from the list

- ☐ #6
- ☐ #5
- ☐ #2
- ☐ #4
- ☐ #3
- ☐ #1

✓ Correct.

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