

Algorithms → Sorting algorithms → Selection sort

# Selection sort → Sorting numbers in ascending order

 Medium  1 minute 

629 users solved this problem. Latest completion was about 2 hours ago.

Given the following array of integers:

```
1 | { 23, 27, 21, 22, 25, 20, 24 }
```

We sort the array using **selection sort** in the **ascending order**. At each iteration, we move the following minimum element to the left part of the array.

What index in the array will the number 23 have after four full iterations of the algorithm? Enter a number.

 Report a typo

 Enter a number

3

✓ Correct.

55 users liked this problem. 1 didn't like it. What about you?



Continue

[Comments \(5\)](#)[Hints \(1\)](#)[Useful links \(0\)](#)[Show discussion](#)