

Algorithms → Search algorithms → [Linear search](#)

Linear search → How many comparisons

Easy 23 seconds

3058 users solved this problem. Latest completion was about 12 hours ago.

There is an array of integers:

```
1 | { 8, 19, 12, 7, 6, 5 }
```

How many comparisons do you need to find the value 6 using linear search? We suppose the algorithm starts from the left side.

Report a typo

Enter a number

5

✓ Correct.

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



Continue

[Comments \(1\)](#)

[Hints \(0\)](#)

[Useful links \(0\)](#)

[Show discussion](#)