

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

Linear search → Statements

Easy 22 seconds ?

1190 users solved this problem. Latest completion was about 16 hours ago.

Select one correct statement about the linear search algorithm.

Report a typo

Select one option from the list

- ☐ It has the time complexity $O(\log(n))$.
- ☐ If the input array does not contain the required element, the algorithm performs n comparisons where n is the size of the input array.
- ☐ It works correctly only for sorted arrays.

✓ Correct.

91 users liked this problem. 0 didn't like it. What about you?



Continue

[Comments \(0\)](#)

[Hints \(0\)](#)

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

[Show discussion](#)