

Introducing the first algorithm → The number of operations

Easy 1 minute

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Why is it important to estimate the number of operations the algorithm requires to be completed rather than the exact amount of time it will be running?

Report a typo

Select one option from the list

- ☐ The exact running time depends on a machine and computer architecture. The number of operations gives a general estimation that depends only on the used machine.
- ☐ The exact running time depends on a machine and computer architecture. The number of operations gives a general estimation that depends only on the architecture.
- ☐ The exact running time depends on a machine and computer architecture. The number of operations gives a general estimation that does not depend on these factors.

✓ Correct.

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