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# Insertion sort → Statements

 Medium  1 minute 

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- ☐ The worst-case time complexity is  $O(n)$ .
- ☒ The moving element is inserted in a suitable position in the sorted part.
- ☒ The algorithm requires only a constant additional memory.
- ☐ The algorithm works with three subarrays: the sorted subarray, the partial-sorted one and the unsorted one.

✓ Correct.

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