Algorithms \rightarrow Sorting algorithms \rightarrow <u>Selection sort</u>

$\underline{\textbf{Selection sort}} \rightarrow \textbf{Statements}$

■ Easy © 24 seconds ②

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| Select a correct statement about selection sort. | Report a typo |
|---|----------------|
| ✓ Select one option from the list | |
| The worst-case time complexity of the algorithm is O(n^2) where n is the length of the array. The algorithm never find the minimum or maximum in the whole array. The basic implementation is stable. The algorithm finds the min/max n^2 times, where n is the length of the array. ✓ Correct. | |
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