Algorithms  $\rightarrow$  Sorting algorithms  $\rightarrow$  Counting sort

## $\underline{\textbf{Counting sort}} \rightarrow \textbf{Statements}$

■ Easy © 20 seconds ②

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| Select correct statement about <b>counting sort</b> .   | Report a typo   |
|---|-----------------|
| ↓ Select one option from the list   |                 |
| <ul> <li>It has the time complexity O(log n).</li> <li>It is less efficient if the most of the elements in the range are present.</li> <li>It can sort any data types which can be mapped to integers.</li> <li>It does not require additional memory to store an array containing counts of elements in the input</li> <li>Correct.</li> </ul> | t array         |
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