Algorithms → Sorting algorithms → Counting sort

Counting sort → Interpreting cumulative counts

■ Medium © 2 minutes ②

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Given an array that contains cumulative counts of elements from an input array.

1 { 0, 2, 2, 3, 3, 5, 7, 7, 8 }

Select an array that corresponds to the sorted input array. Do not consider the order of identical elements.

Report a typo

 \slash Select one option from the list

- { 1, 2, 3, 4, 5, 6, 7, 8 }
- (1, 1, 3, 5, 5, 6, 6, 8)
- (0, 1, 1, 3, 5, 5, 6, 8)
- (0, 1, 2, 3, 5, 5, 7, 8)
- (1, 3, 3, 5, 5, 7, 7, 8)
- ✓ Correct.

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