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Abstract

There are various number of sorting techniques that are used to sort 'n' numbers

but time complexity is high in some sorting techniques. The main theme of this paper is to sort a set of given numbers in an effective manner. Using Odd Even Merge Sort the time taken to sort given 'n' numbers will be less. Index will be initially assigned to given numbers, based on the index, the numbers will be shuffled and sorted.

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Index Terms

Computer Science   Algorithms

Keywords

Odd Even Merge Sort   Bubble Sort   Selection Sort   Insertion Sort   Quick Sort   Merge Sort