

Sorting Algorithms Heaps and Merges

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Sorting Algorithm

- List and elements(or records)
- Algorithm that puts elements of a list in a specific order
- Increasing or decreasing
- Numerical order
- Efficient and optimize

Sorting Algorithm

- The fastest
- Heap and Merge sort
- Time complexity
 - $O(n \log n)$
- Stable (Heap) vs. Unstable (Merge)