Module 3

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$1 \quad TRANSFORM - AND - CONQUER$

- 1.1 Balanced Search Trees
- 1.2 Heaps and Heapsort
- 2 SPACE TIME TRADEOFFS
- 2.1 Sorting by Counting
- 2.2 Comparison counting sort
- 2.3 Input Enhancement in String Matching (Horspool's Algorithm)