

All the quicksorts!

An investigation into multi-pivot quicksorts

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QuickSort

Moghadasian,
Hernandez

Outline

Quicksorts

Classic Quicksort

Dual Pivot
Quicksort

Yaroslavskiy's
Quicksort

Three Pivot
Quicksort

M-Pivot
Quicksort

Heap Optimized
M-Pivot
Quicksort

Metrics

Results

Small Array
Sizes

Large Array
Sizes

1 Quicksorts

- Classic Quicksort
- Dual Pivot Quicksort
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- M-Pivot Quicksort
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2 Metrics

3 Results

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