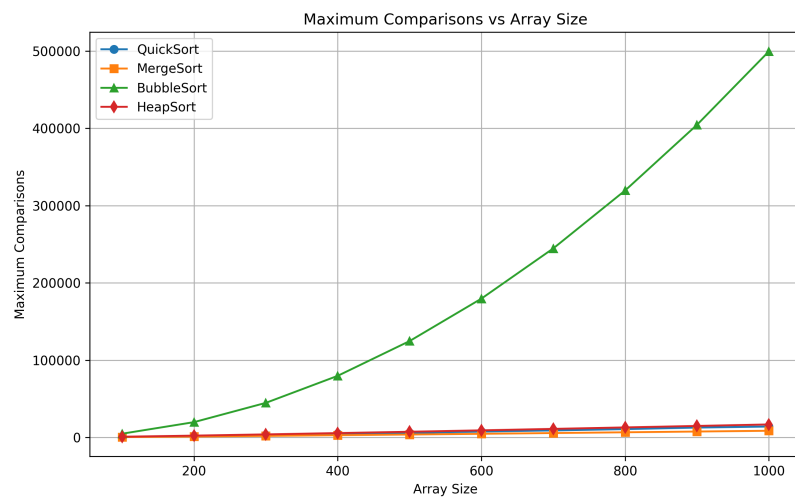# Sorting Algorithm Plots

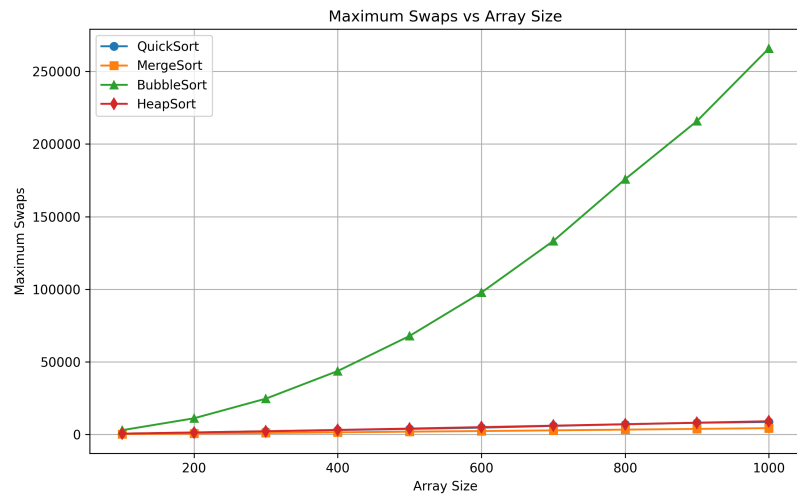## Plots

Figure 1: Maximum Comparisons vs Array Size

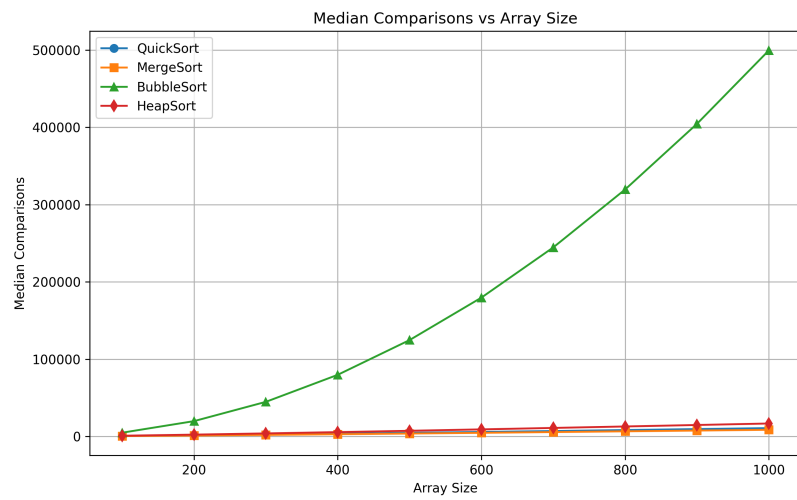Figure 2: Maximum Swaps vs Array Size
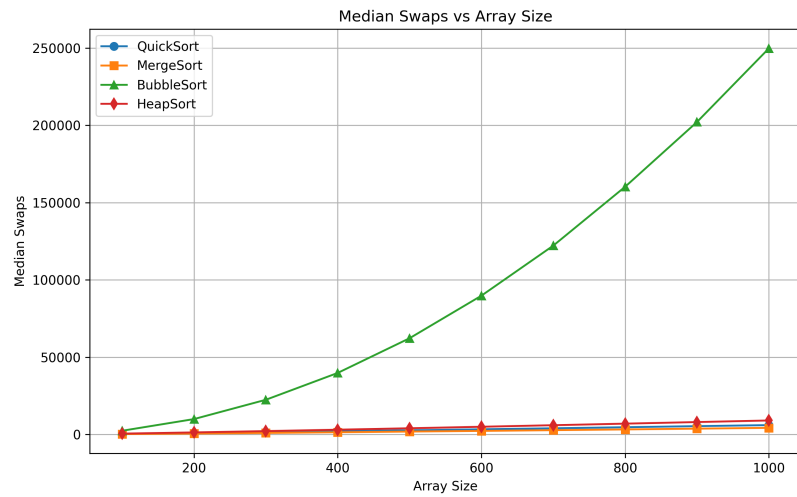

Figure 3: Median Comparisons vs Array Size

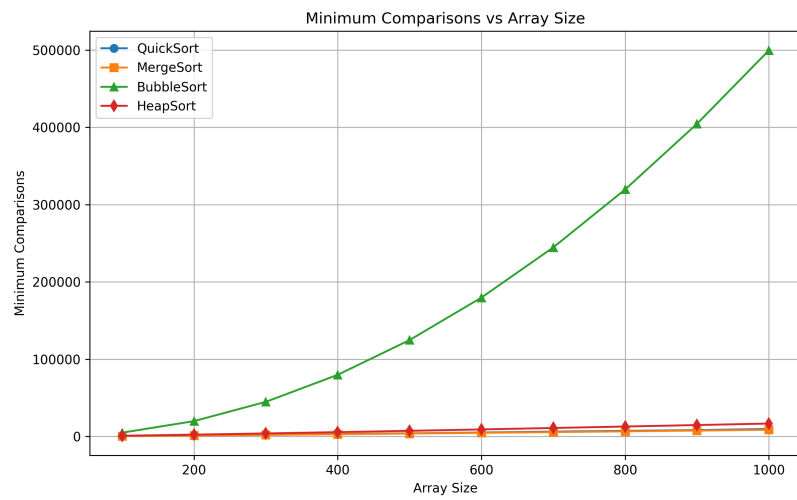Figure 4: Median Swaps vs Array Size

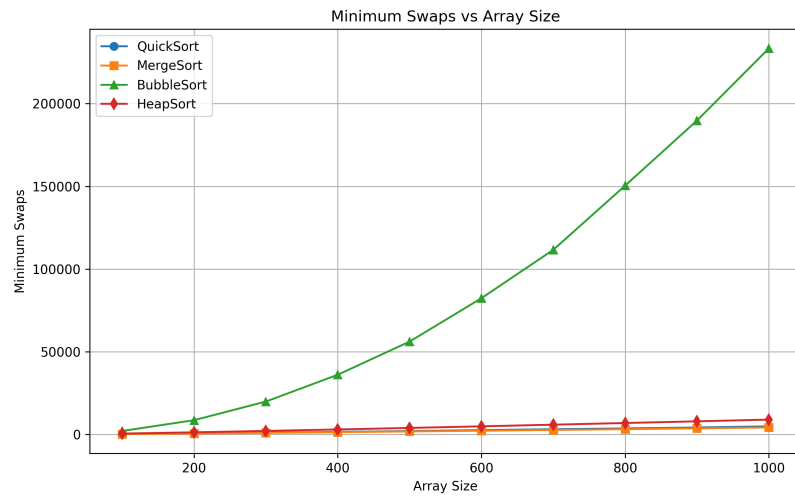Figure 5: Minimum Comparisons vs Array Size

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Figure 6: Minimum Swaps vs Array Size

Reference : All Codes written by the help of open source AI Chatgpt.