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Array List vs Linked List

I ran 10 test which tested the average times of both the array list sort and the linked list sort. Those 10 tests resulted in the array list sorting at about 4 milliseconds quicker on average than the linked lists. An array lists at its core is a linked list but because of the way it stores elements it is more efficient. Linked Lists are more efficient for manipulating data whereas array lists are more efficient at sorting.