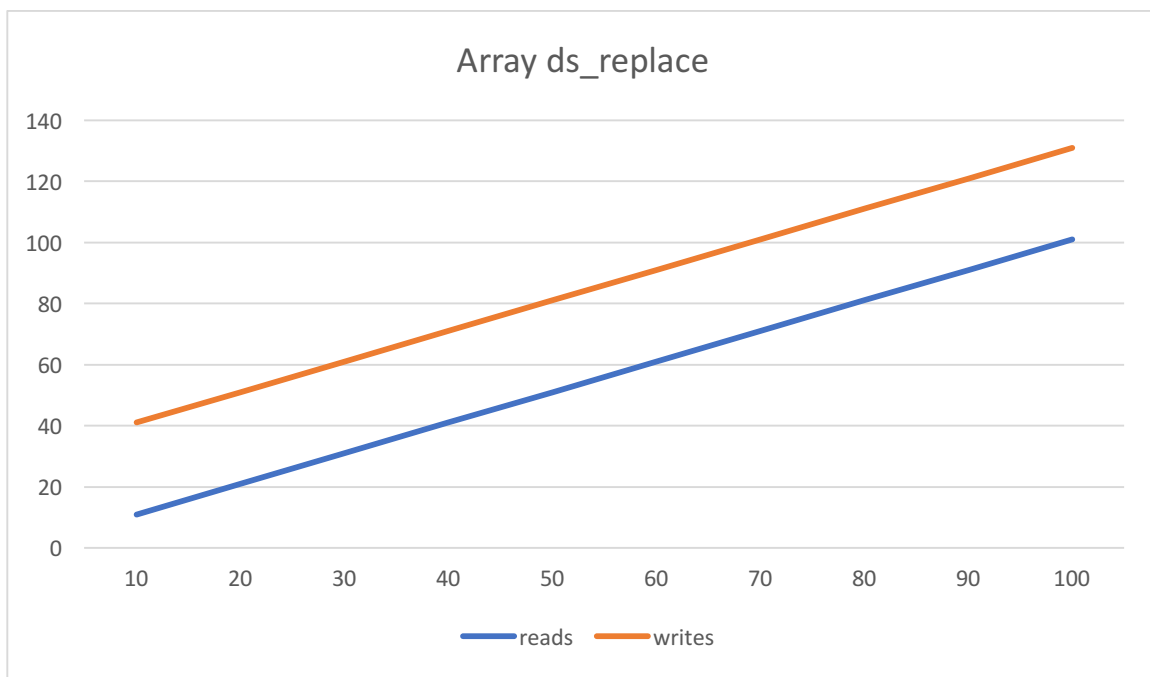
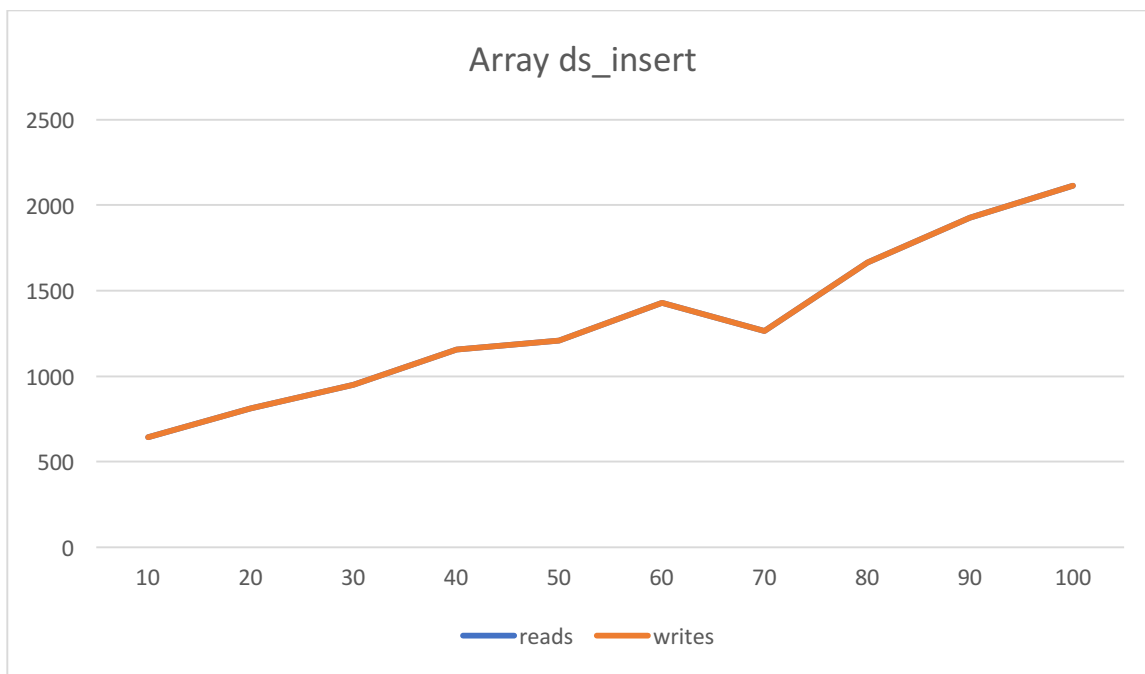
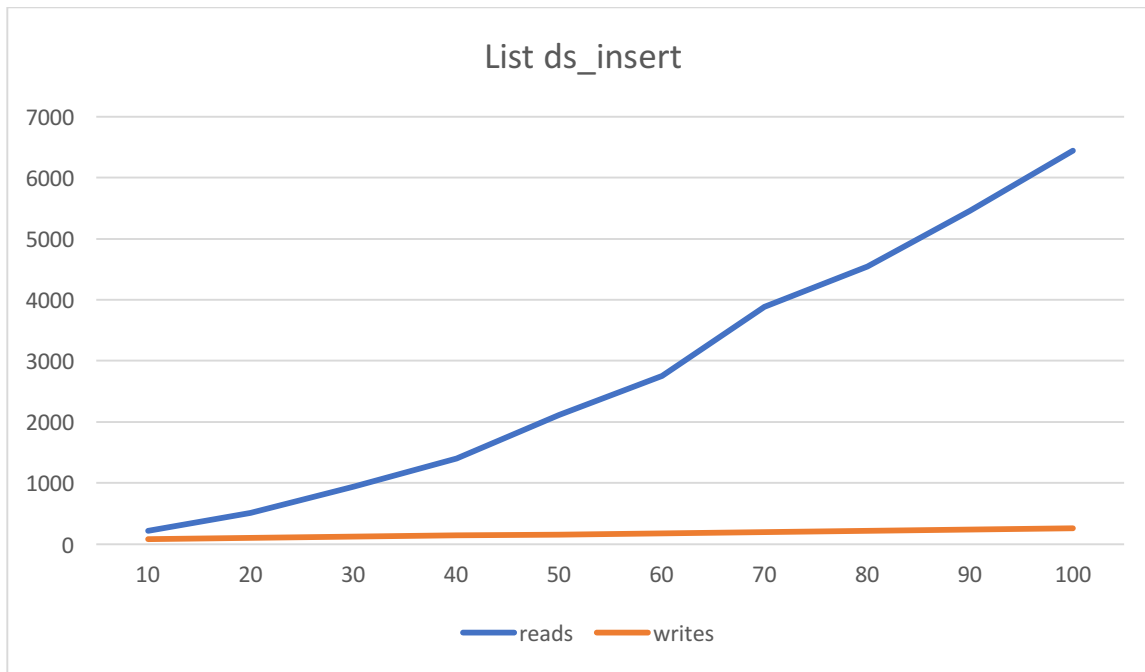
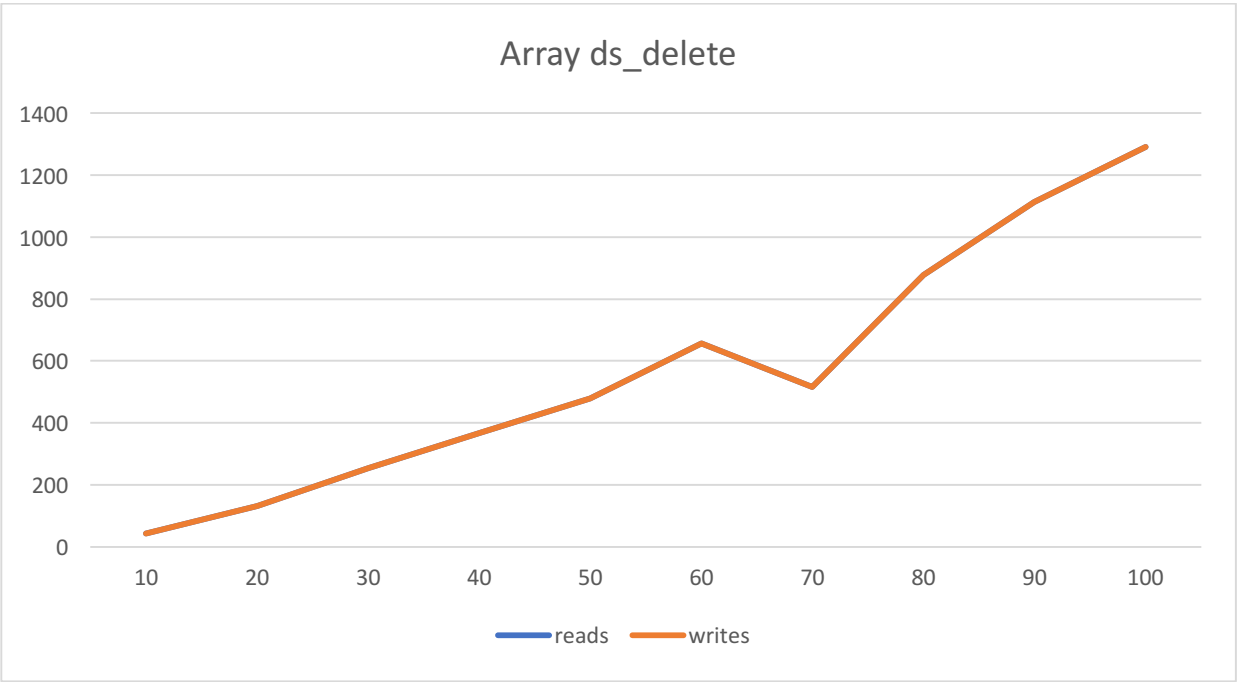
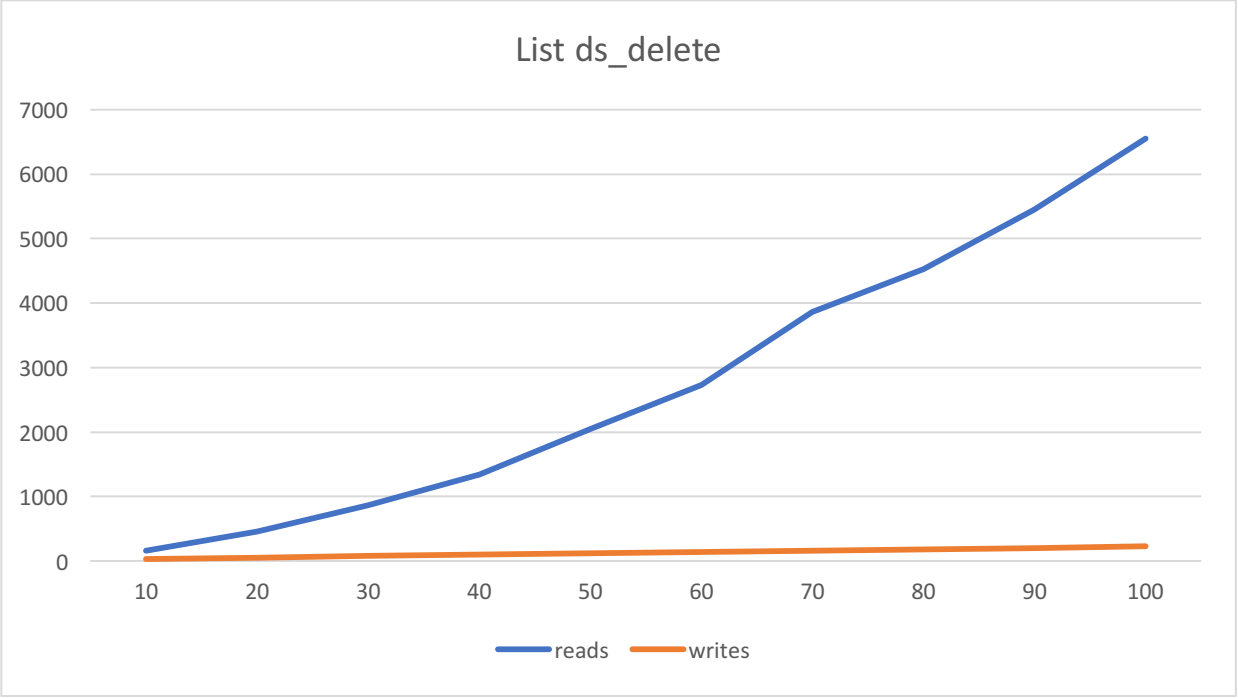


Array vs Linked List
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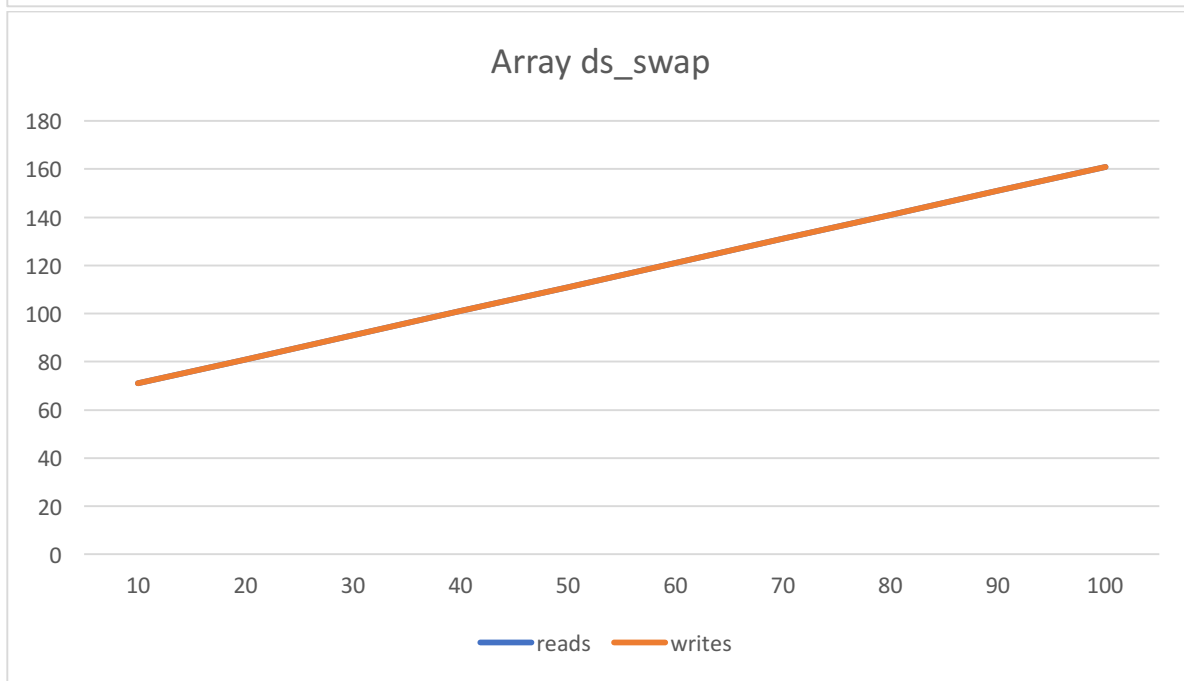
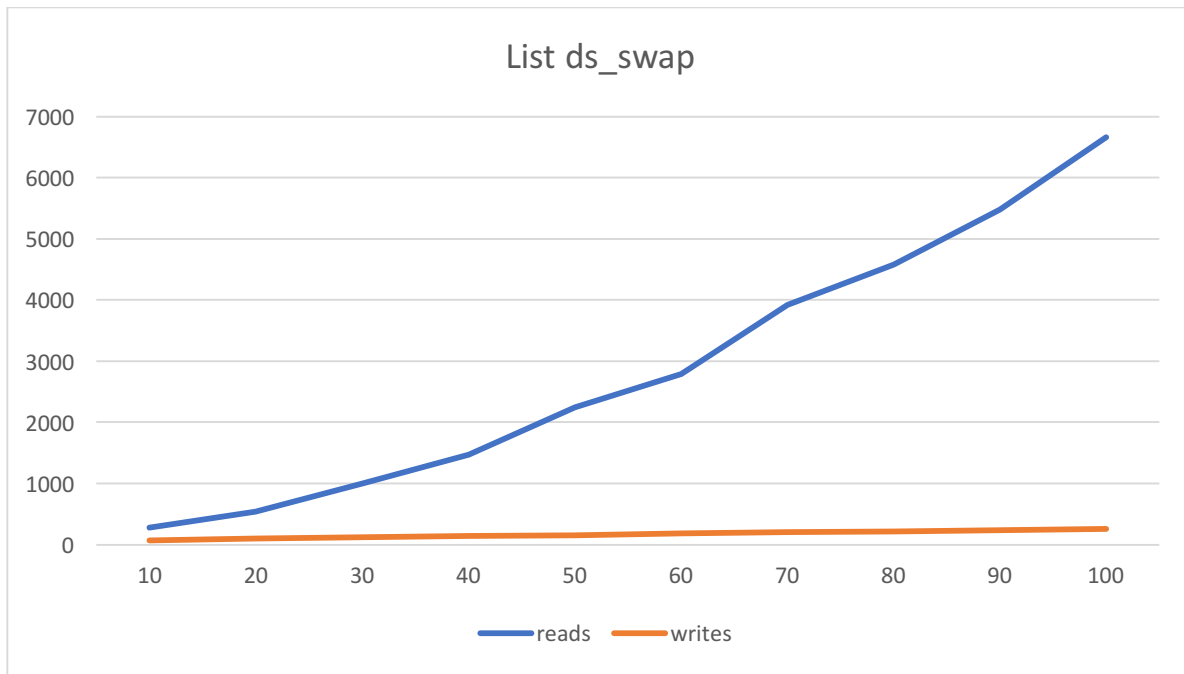




*same reads and writes



*same reads and writes



*same reads and writes

Array are always better for number of reads as the address is computed instead of found by following the linked list chain. A linked list's memory is easier to manage as nodes can be added anywhere compared to an array which must be allocated together. Array would be better for when data is stored and then needs to be sorted as sorting only requires values to be changed. While linked list would be superior when values need to be constantly added or deleted.