

cis112-week11: Heap, Heapsort and Priority Queue

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Goal

G1. MaxHeap implementation

1. Use anything, including AI tools, to correctly implement `HeapMaxString`.
 2. Use `HeapMaxString_Test` to test your implementation.
 3. Add some more test cases to `HeapMaxString_Test`.
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Challenge

C1. MinHeap implementation

1. Use anything, including AI tools, to correctly implement `HeapMinString`.
2. Use `HeapMinString_Test` to test your implementation.
3. Add some more test cases to `HeapMinString_Test`.