

Lab Assignment 7 (Heap Sort): CS2233

30th October, 2023

Given an array of n elements, write a code in C to sort these elements using **Heap Sort**. In your implementation first, it should create a **Heap** of the elements in the array and then output the sorted sequence of these elements using the following operations:

- `Delete-Min()`
- `Heapify()`

Your final code should not take any extra auxiliary space.