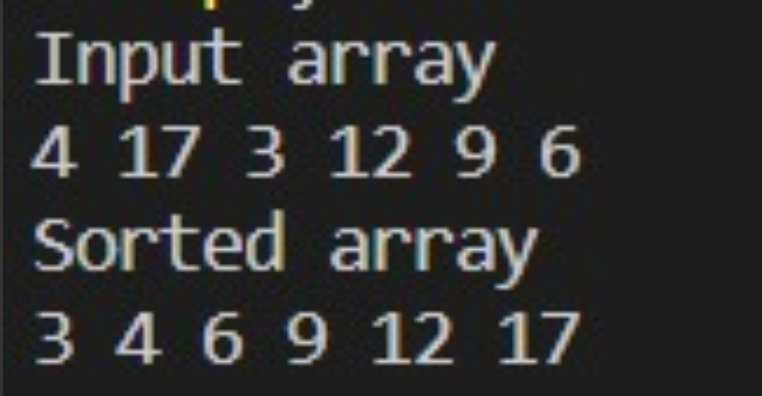
LAB 08

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Screenshots

Using the user input same as the sample input given [4,17,3,12,9,6]



Time complexity for heap sort is O(nlog(n)).

For building heap it needs O(nlog(n)) and for sorting It needs O(nlog(n)).