Max (seap ( seapify) the Convert array to Max/ Min Heap. O Root Value no Alay se Vilho 40 25 ( @ Root - value = Last node value. 3) Delete last node. @ Apply harpify wherever necessary.

Sort above away my Min blap.

n = number of nodes / elements in

Iment I node in a tru of  $n - noder \rightarrow log n$ .

n nodes invert -> nlogn.

