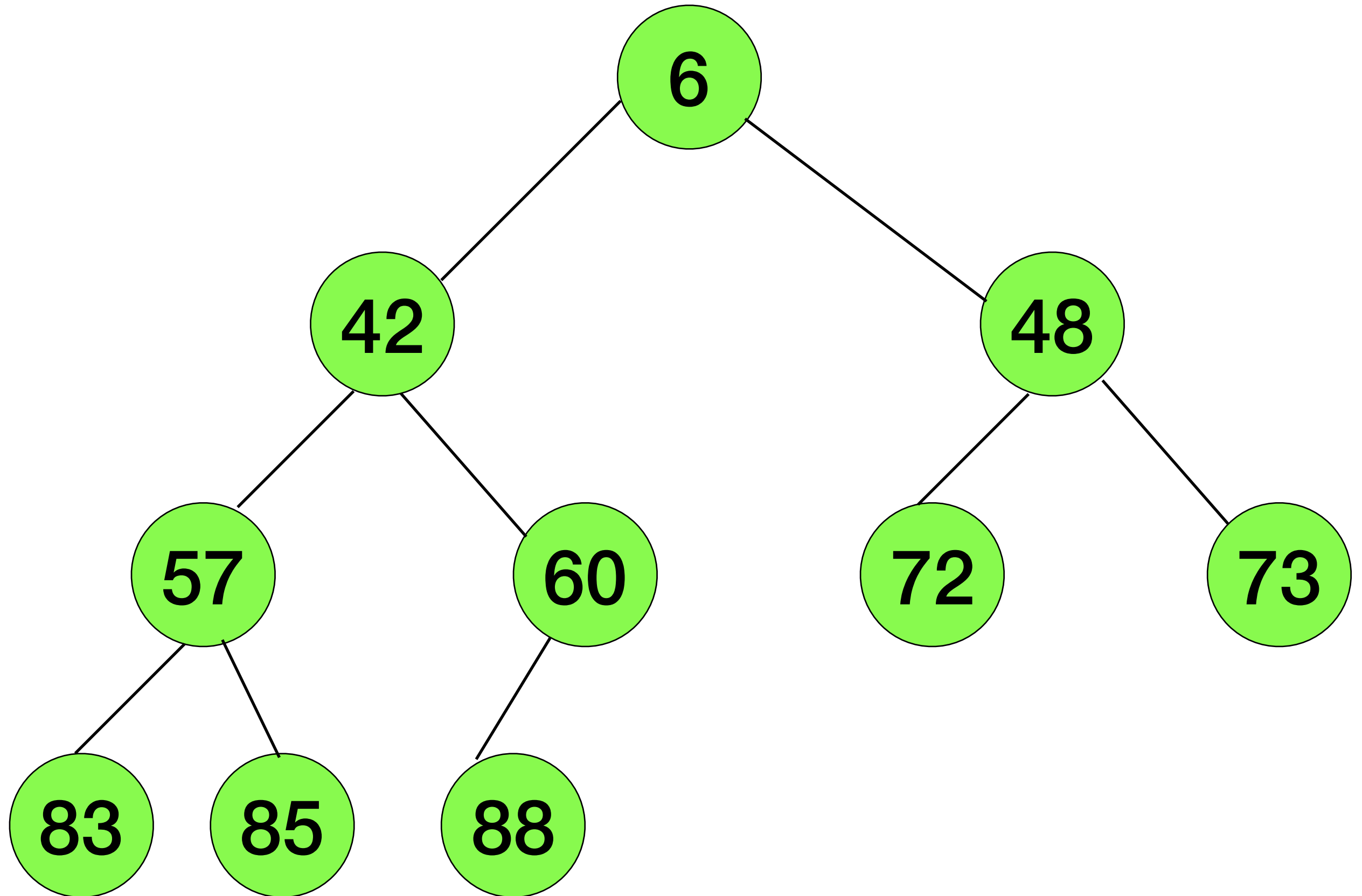


6	42	48	57	60	72	73	83	85	88
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$O(n \log n)$

BUILD MAX HEAP : $O(N)$

HEAPIFY : $O(\log N)$, CALLED $N-1$ TIMES