





Page
 A CONTRACT OF THE STATE OF THE
 Heap Tree Construction
in the given man $O(n)$. O(n)ogn)
in the given man.
$O(n\log n)$
Algo Analysts
1) Insent key one by one or
-> To most a key into empty Heap takes
O(L) times.
(7) (10)
2) To Insert a key into almosty constructed He
-ap in worst Case log(n) Componision
and login for swapping.
0 , 70
3) Total 'n' elements 80, O(nlogn) time.
1 20 18 18 18 18 18 18





















