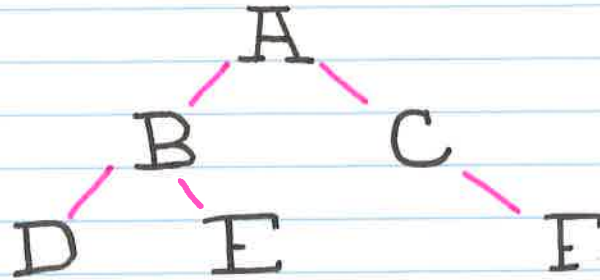


BINARY TREES



- HAS DISTINCT LEFT AND RIGHT CHILD
- TWO CHILDREN

HEIGHT

BEST CASE



h	n
0	1
1	3
2	7
h	$2^{h+1} - 1$

HEIGHT GROWS $\log(n)$

WORST CASE



h	n
0	1
1	2
2	3
h	$h+1$

HEIGHT GROWS LINEARLY