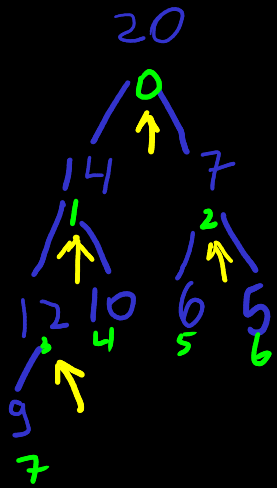


# HeapSort - Parte 2: Build MaxHeap

$\Theta(n)$

V = 6 12 7 9 10 20 5 14  
0 1 2 3 4 5 6 7



```
VOID BUILDMAXHEAP(INT *V, INT n) {  
    INT i;  
    FOR(i = n/2; i > 0; i--) {  
        MAXHEAPIFY(V, i, n);  
    }  
}
```