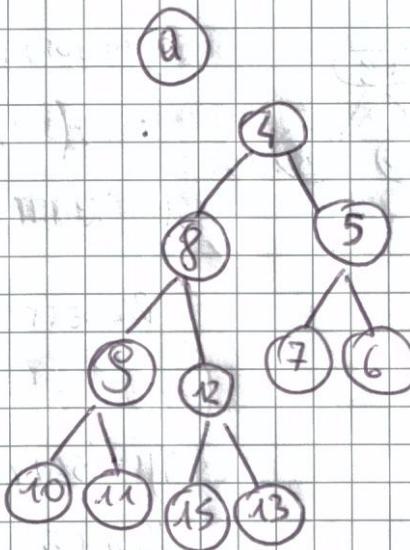
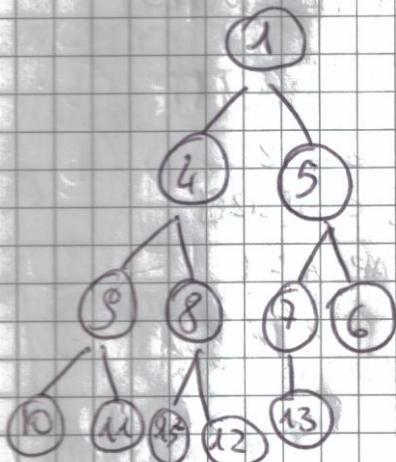
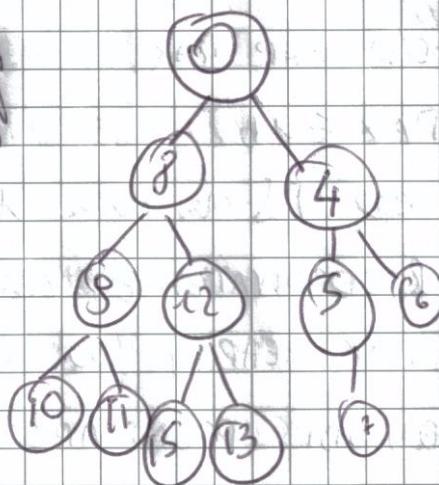


ESERCIZIO 2



$$A = [4, 8, 5, 9, 12, 7, 6, 10, 11, 15, 13]$$

b)



$$A = [0, 8, 4, 9, 12, 5, 6, 10, 11, 15, 13, \text{?}]$$

ESERCIZIO 3

~~READ MIN 3(A) if HEAP-SIZE(A) < 3 return min è 0~~

~~l < l < r l < r A[2] <= A[3] A[3]~~

~~if l > r~~

~~return A[2]~~

~~else~~

~~return A[3]~~

L'ELEMENTO PIÙ GRANDE PUÒ ESSERE TROVATO, SEMPLICEMENTE,
ESTRAENDONE UNO AL CONTEMPO CHIAMANDO CONE INSIDE DEL VETTORE
HEAP-SIZE(A)

o. $A[\text{HEAP-SIZE}(A)]$ è l'elemento più grande.

~~Allo stesso modo $2m-i$ o $2m-i+1$ locazioni~~