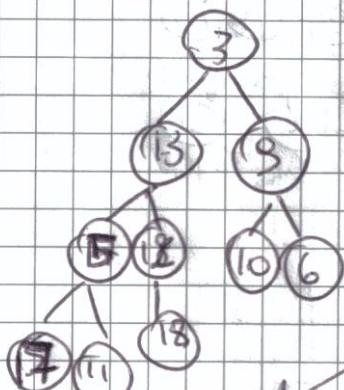


5° PASSO

MIN-HEAPIFY($A, 1$)

$l \leftarrow 2 \quad r \leftarrow 3$

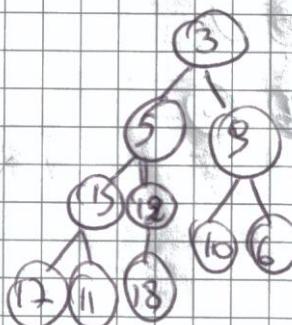
SCAMBIO $A[1]$ con $A[2]$



MIN-HEAPIFY($A, 2$)

$l \leftarrow 4 \quad r \leftarrow 5$

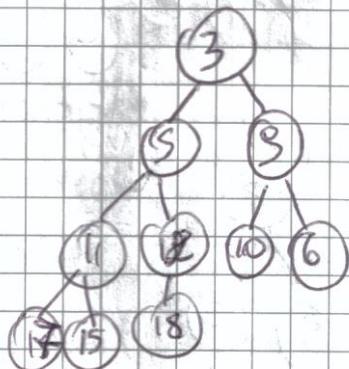
SCAMBIO $A[2]$ con $A[4]$



MIN-HEAPIFY($A, 4$)

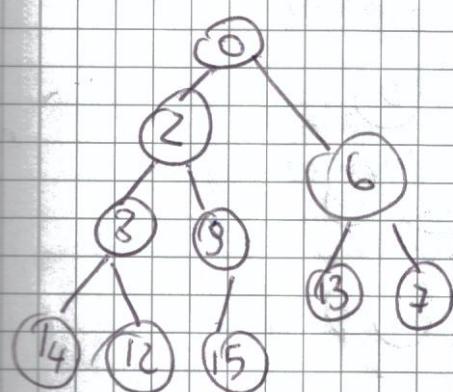
$l \leftarrow 8 \quad r \leftarrow 9$

SCAMBIO $A[4]$ con $A[8]$



ESERCIZIO 10

INIZIO



$i = 10$

SCAMBIA $A[1] \leftrightarrow A[10]$

HEAP-SIZE($A[1]$) = HEAP-SIZE($A[10]$) - 1

MIN-HEAPIFY($A, 1$)

\downarrow

