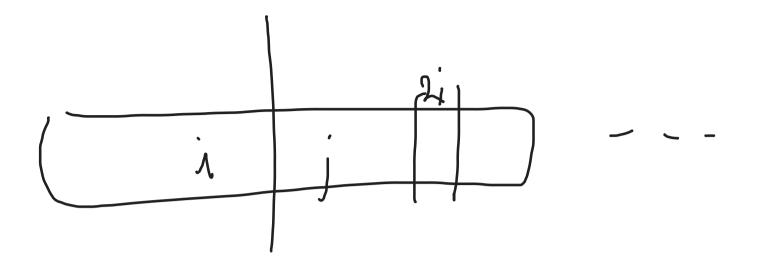
M^{7} my Ph (4) 4 herr-size

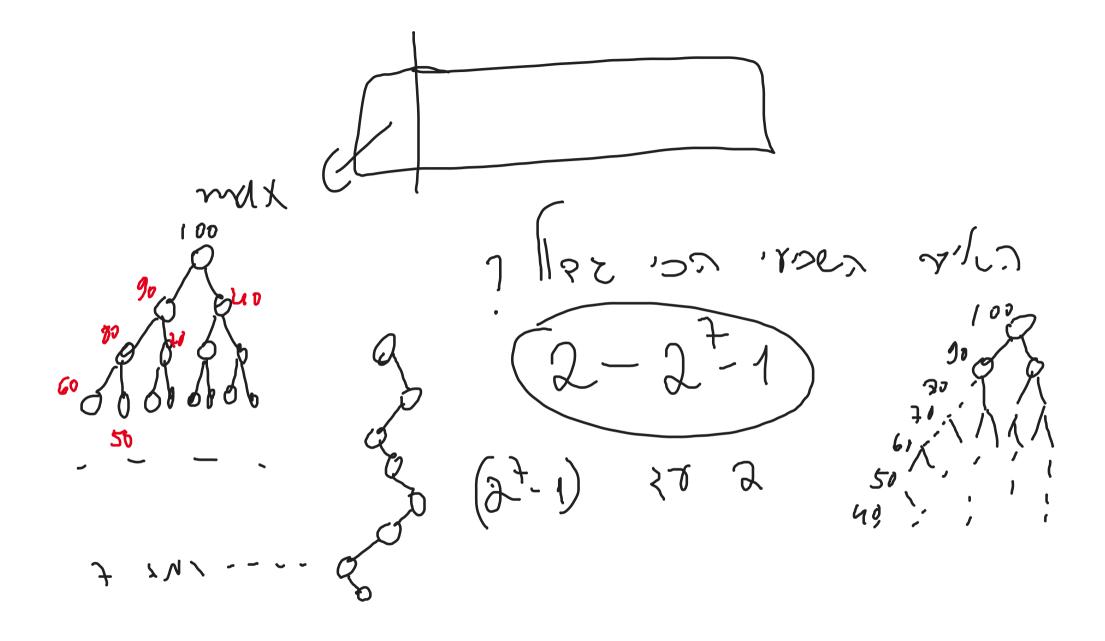
A:
$$A[i] = A[2i]$$

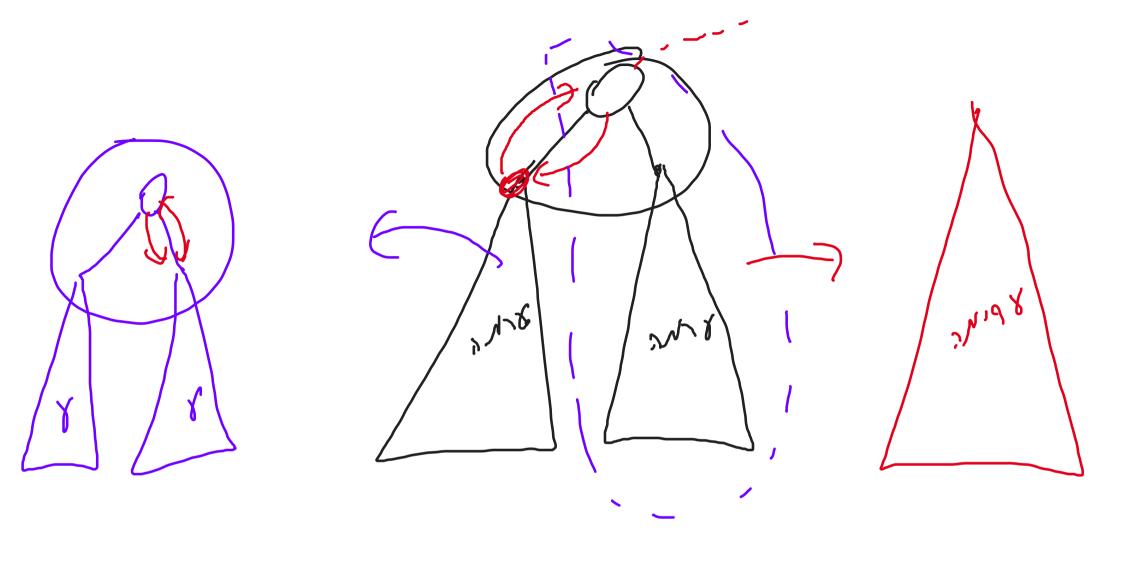
$$A[i] = A[2i]$$

$$A[i] = A[2i+1]$$

$$A[i]$$



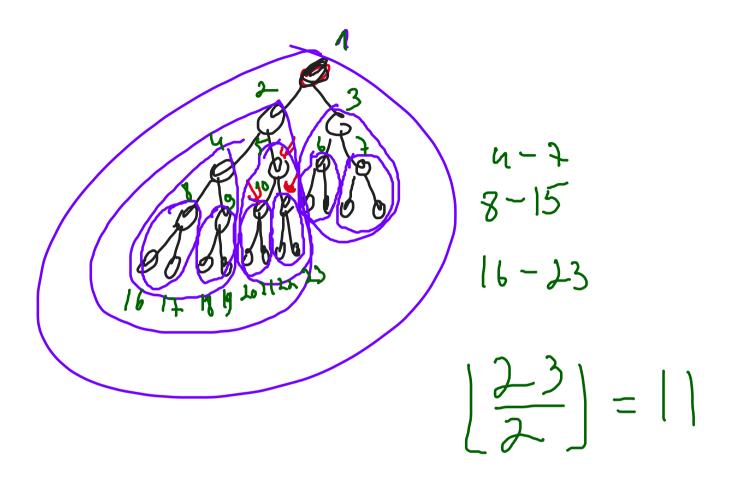




$$\frac{2k}{M} = \frac{1}{(h/2)} + \frac{1}{(h)} = \frac{1}{(h/2)} + \frac{1}{(h/2)} = \frac{1}{(h/2)} + \frac{1}{$$

A:

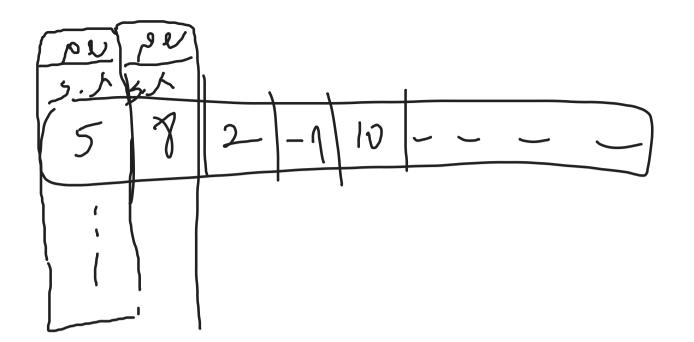
heap-size [A]

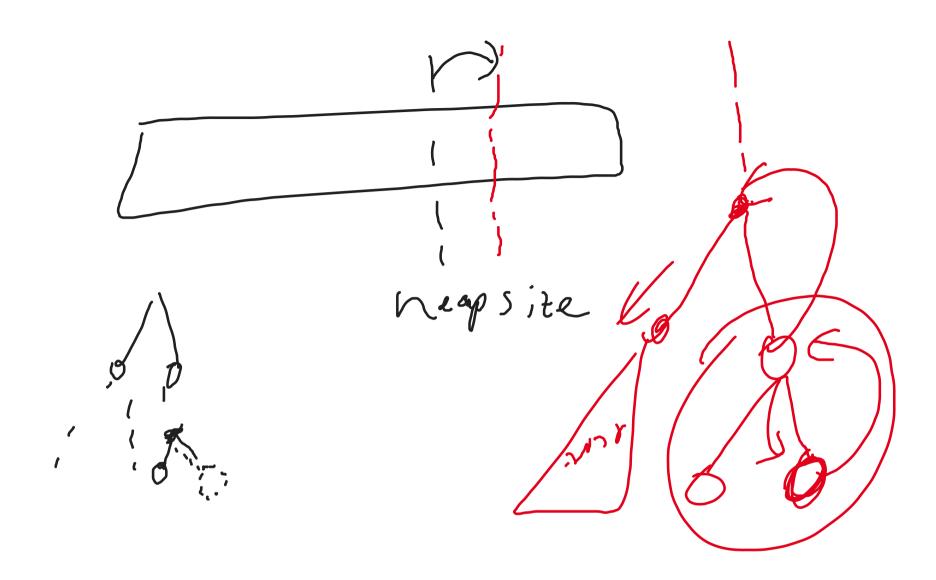


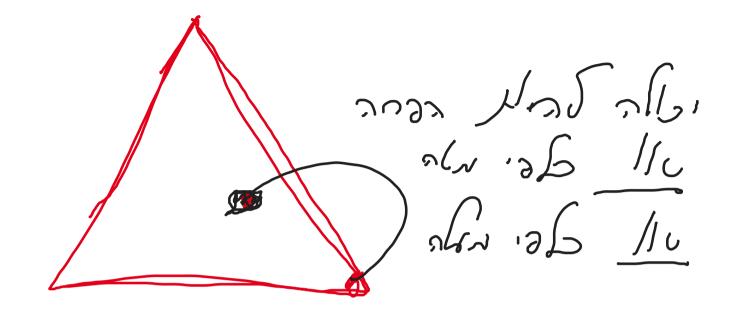
for he downto heapify (-) (R/17) /1/2 mores /// (r/ A) T(n) = O(n / n)

 $\sum_{i=1}^{n} \frac{h}{2^{i}} (i-1) \leq 2h$

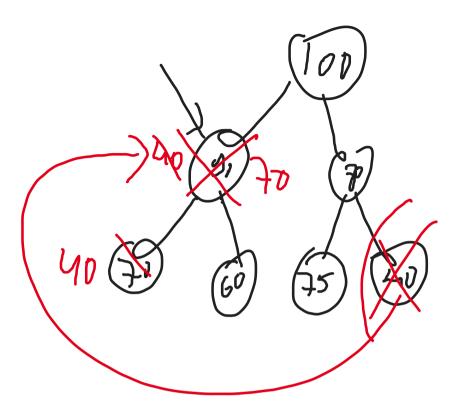
M/w/s M/s 7 5 Q(gn) 15-1







De heapity per pty - 261 '362 de 127 - 2600 365 de 127 - 2600 375 , 127 , 1200 de 127 - 2500 de 2000 de 127 - 2500 de 2000 de



Heap-Increase-key (A);, key) 一人がな かんな かんし key pro du opoHeap Delate (A,i)

In cre ase (i, o)

Extract Max (...)

6.1 2787 (28:2) 2013 (1.3N) (28:12) : rinzil 1/0/20 1908 +1/1. > wests n/2 (ngn)