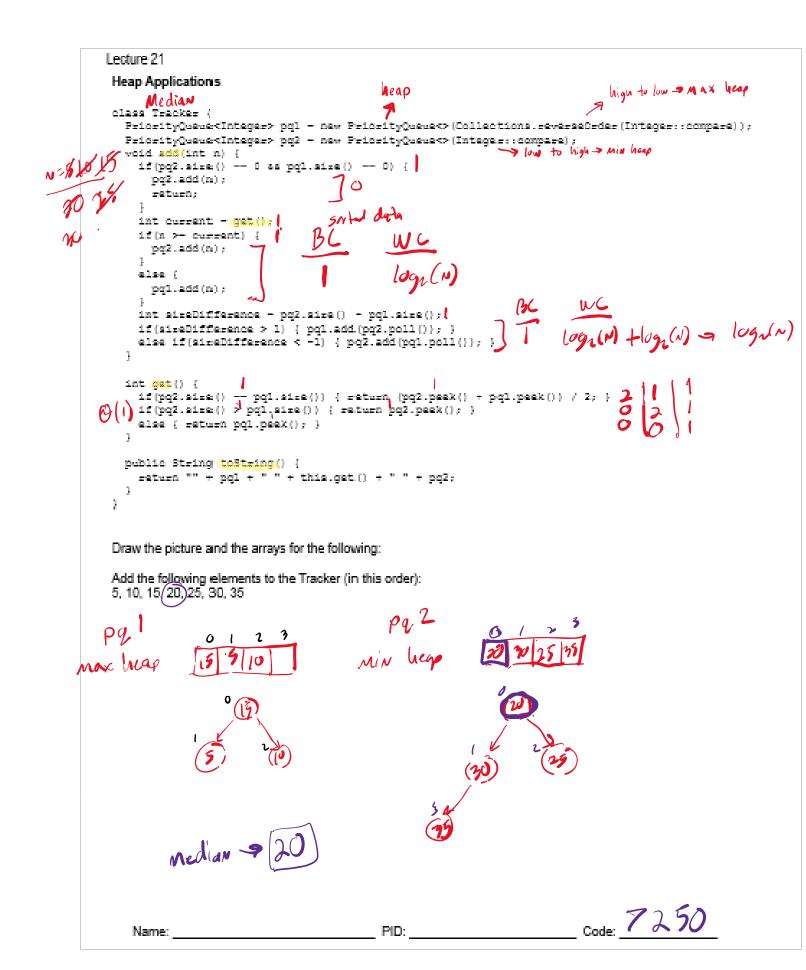
CSE12 - Lecture 21

Wednesday, May 22, 2024 10:00 AM

PA8 released - due next Wednesday @ 8am PA7 - hard deadline - Thursday @ 8am PA5 Late/Resubmit - hard deadline - Thursday @ 8am No class next Monday (5/27) - holiday



What is the result of the call to get() after adding all the elements? 20

What is the run-time for the tracker?

Worst Case $\Theta((\mathscr{S}_{\iota}(v)))$

Best Case: (4)(1)

Write a method to use the tracker: V

What is the total run-time using the tracker:

Q(N x logz

Using a PriorityQueue, write a Heap Sort method to perform an in-place sort of an array:

See pre-lecture for Heap Sort implementation