

CSE143 Lecture Questions for Monday, 4/19/21

Question	Answer
<p>I love the inchworm approach to understand the linkedlist implementation. Though the demo on last Friday's lecture seemed to be cut off. Hope to get it elaborated in the next lecture. ^_^</p>	<p>There wasn't much more to say. There is a diagram of it in the lecture notes. Basically it's just an idea you can pursue if you're interested. It simplifies some aspects of linked list programming.</p>
<p>So will this week's homework mostly be based on just this Wednesday and Friday's lectures? Ok thank you.</p> <p>Follow up question; in general, do Friday's lectures normally apply to the hw released that day, or are they for the assignments released the following week? Ok thanks.</p>	<p>Yes, it will be based on just those two lectures.</p> <p>Normally the Friday lecture is relevant for the homework released that day.</p>
<p>For $O(n)$ does O represent length of time?</p> <p>Thanks!</p>	<p>It is a notation that is used to describe a function. We can apply that to different resources like time and memory. Typically when we're talking about $O(n)$ algorithms, we're talking about time.</p>