CSE143X Lecture Questions for Friday, 11/13/20

Time (e.g., 12:45)	Question	Answer
9:55	Why there are three numbers for wc command? 5274 5274 26388 Gotcha, thx!	The wc program gives you different results. You can give the command "man wc" on a unix machine to see a description of the command (man is short for manual). It says, "Print newline, word, and byte counts for each FILE." So the first number is the number of lines, then the number of words, then the number of bytes.
14:40	When using 's' splitter, the output shows some space, but why it's 'four ', 'core and ', but not 'four ', 'core and'. Doesn't the space represent the original s? Oh, I'm wrong, I got it.	Remember that it removes the delimiter. When the delimiter is a space, they disappear. When the delimiter is 's', the spaces remain.
1:00	Do you know if Canvas allows critter resubmissions before the due date just like GradeIt (homework) does? Didn't submit yet, so no problem yet. Just wondering if I could submit early and resubmit if I fixed something :)	Yes, it allows resubmission. If you're having a problem with a resubmission, let me know.
23	Interesting to know that taps are of type char. I went to jgrasp and defined: char tap = ' '; here I inserted a tap in the space, but it does not compile? It does compile on one space as expected. I see...	It's possible that when you are hitting the tab key that jGRASP is inserting spaces instead of a tab character. That's why it's better to use \t. You can say: char ch = '\t';
19:33	What if we want + to be our delimiter?	You make an escape sequence, "\+".
42:50	So are these particular symbols (like <vp> for "verb phrase" actually required, or do they act similar to variables, where the name isn't *technically* important? It seems like this is generic, and based on the rules right?	They are like variable names. They can be anything. But you can't have a given string used for both a terminal and nonterminal (like "verb").

	"Canada waited" seems like such a well-timed phrase for it to generate right now after the election - haha	It's always fun when the random sentences generated actually make some sense.
	So do we say str.split("[a-z]") or we don't use the quotes?	You would use the quotes because the split method takes a String as its parameter.