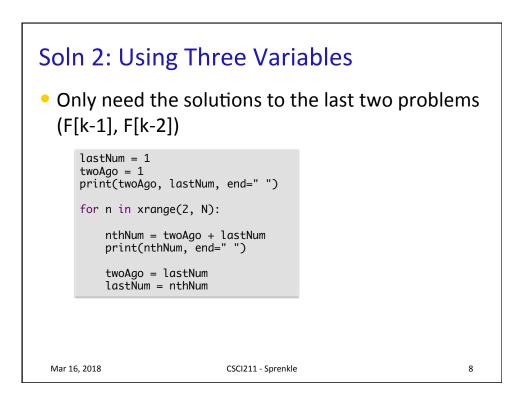
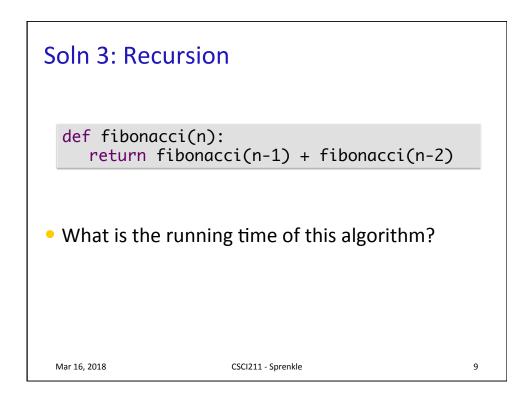
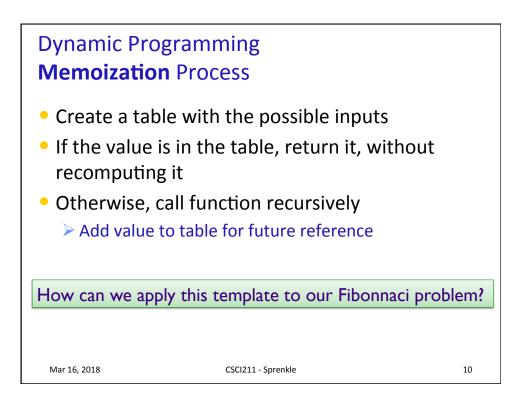
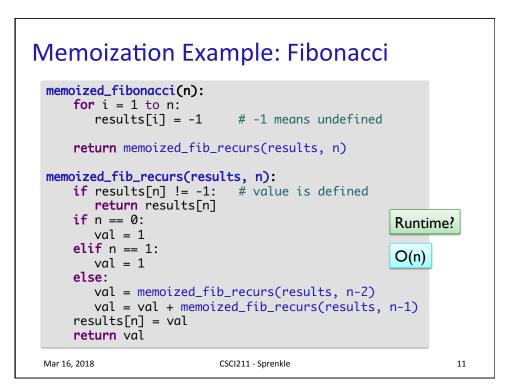


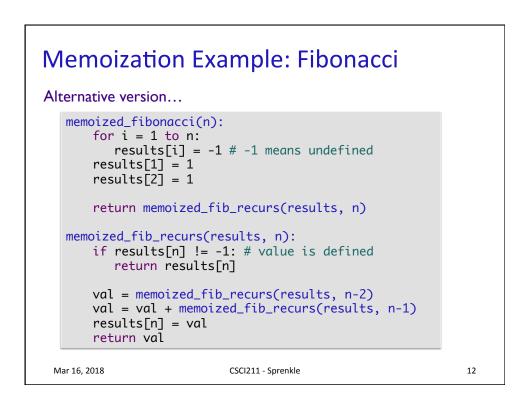
Soln 1: Using a List		
 Typical Solution: 		
<pre>fibs = [] fibs.append(1) fibs.append(1)</pre>		
<pre>for x in xrange(2, N): newfib = fibs[x-1]+fibs[x-2] Building up solution</pre>		
fibs.apper	nd(newfib)	
<pre>print(fibs)</pre>	<pre># print out the list</pre>	
	Running time? Space cost? Do we need a whole list?	
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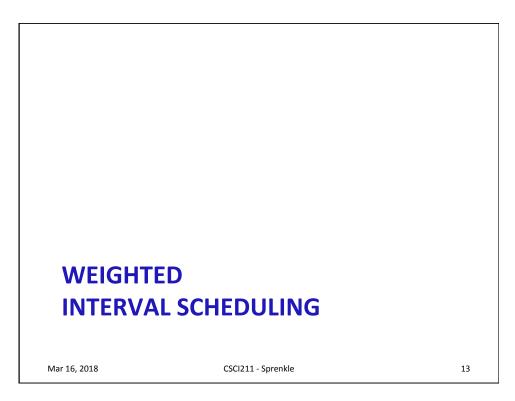


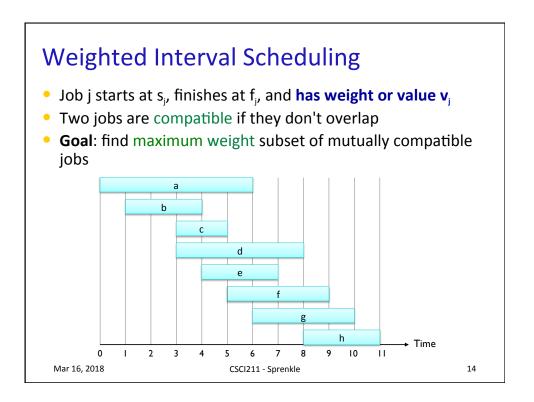


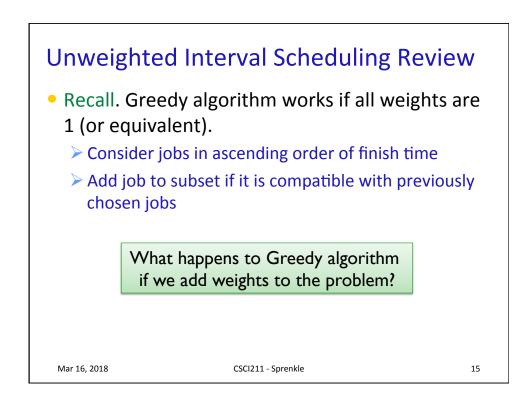


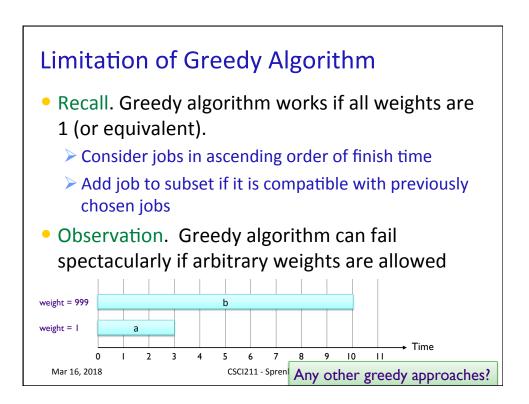


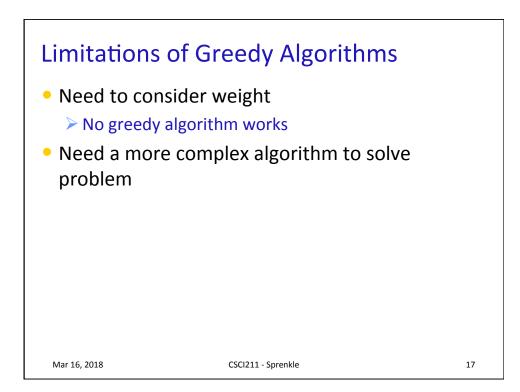


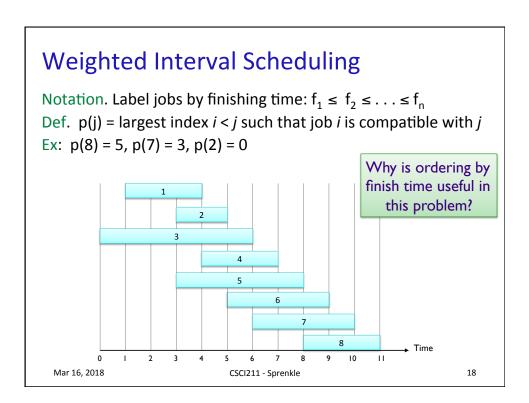


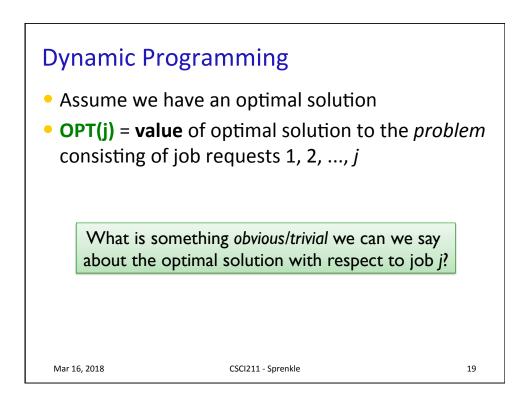


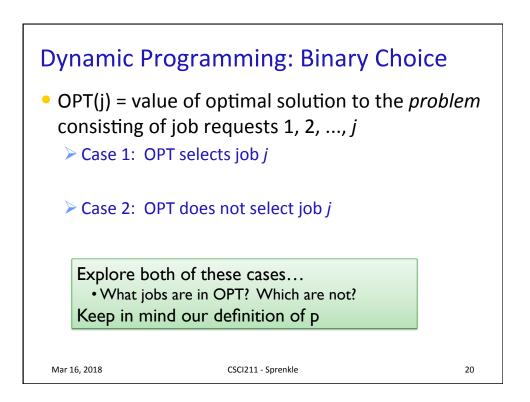


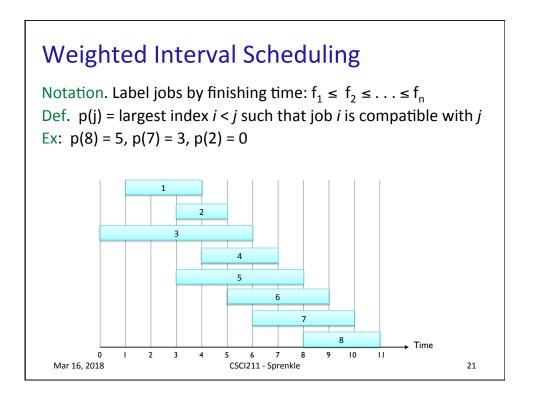


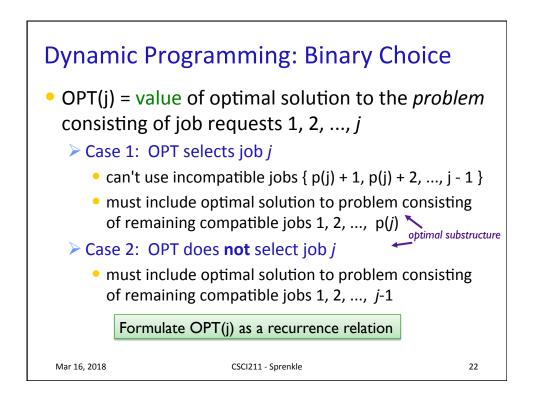


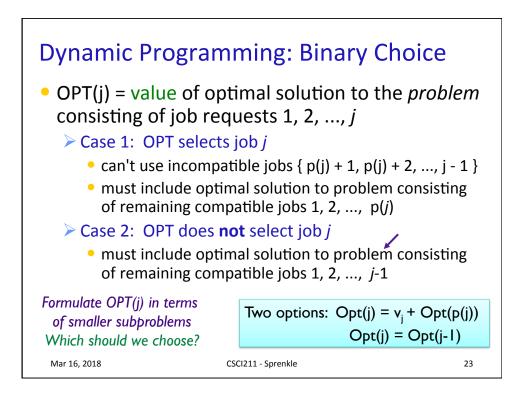


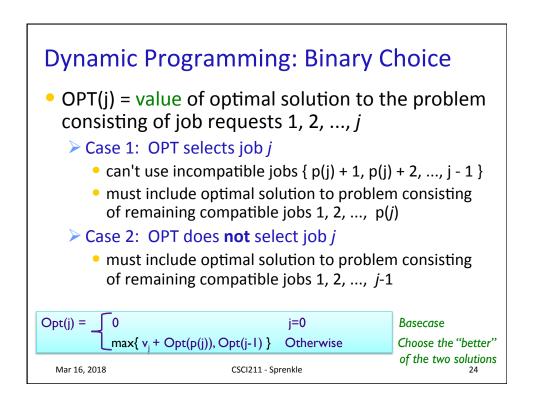


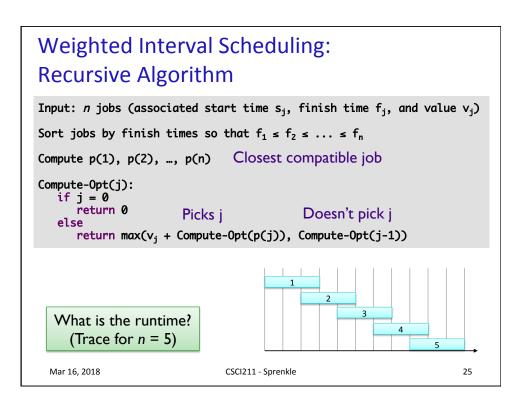


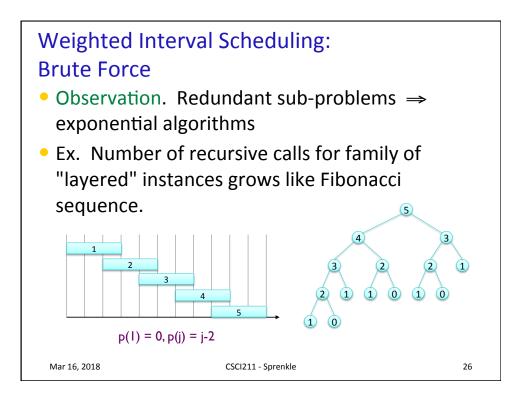


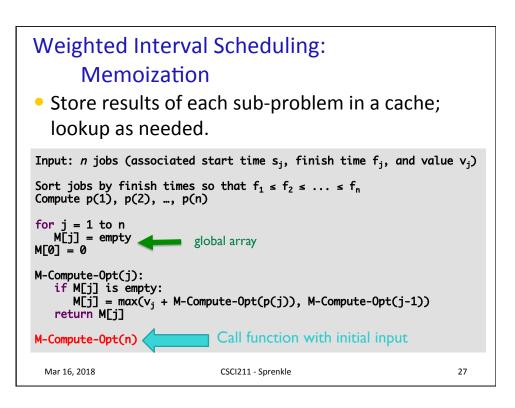


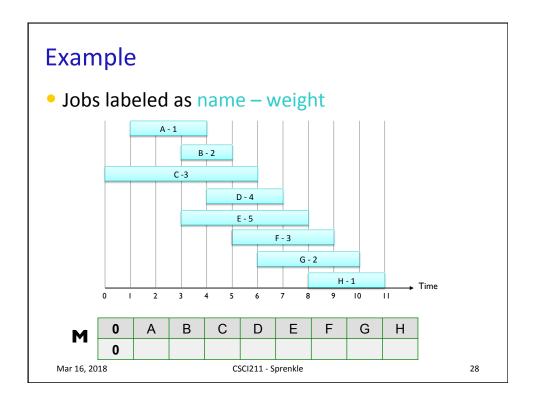


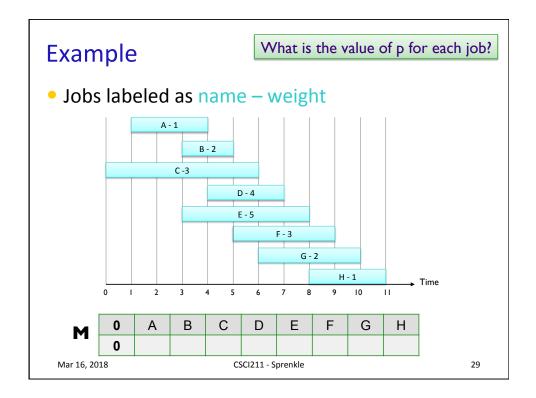


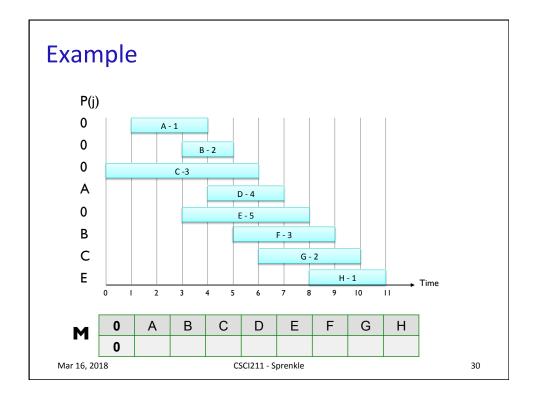


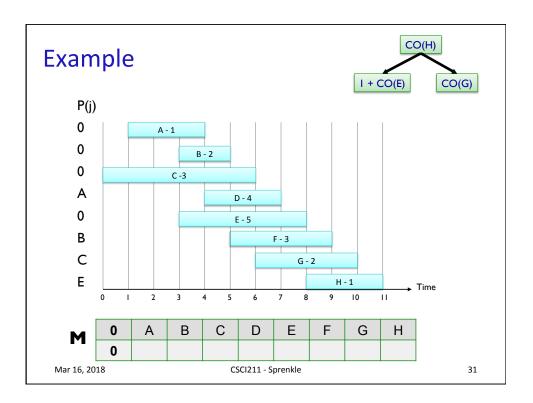


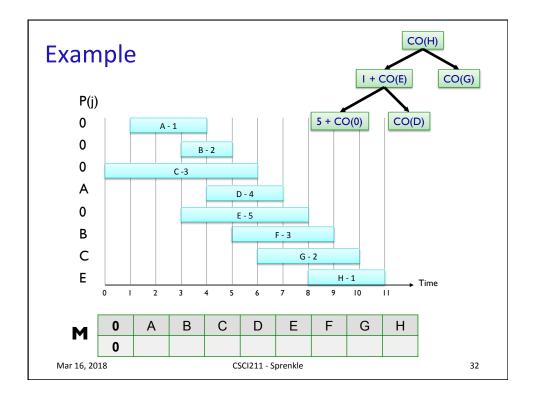


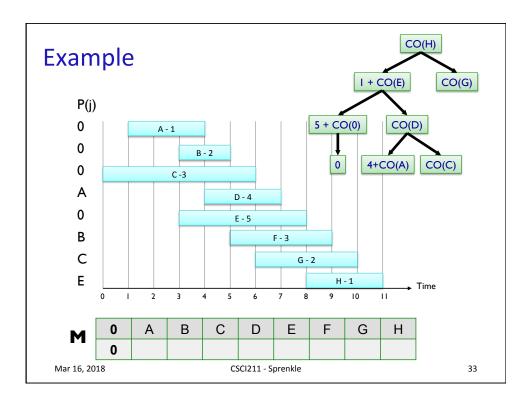


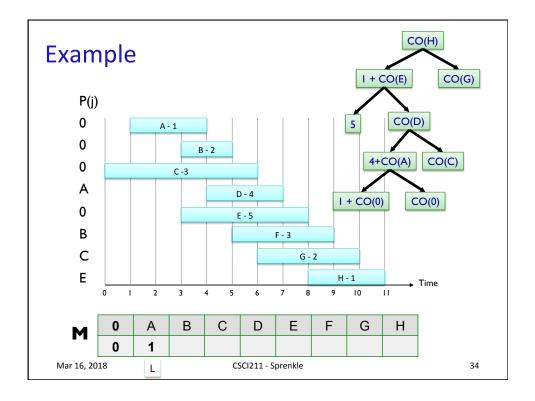


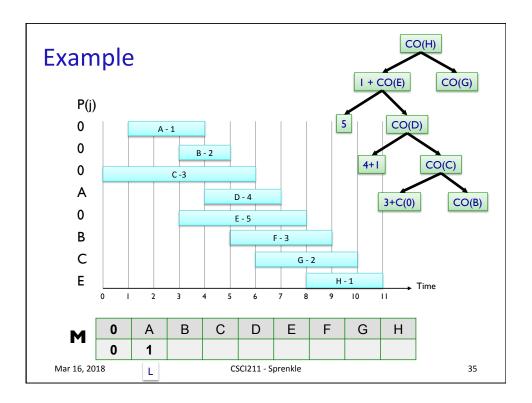


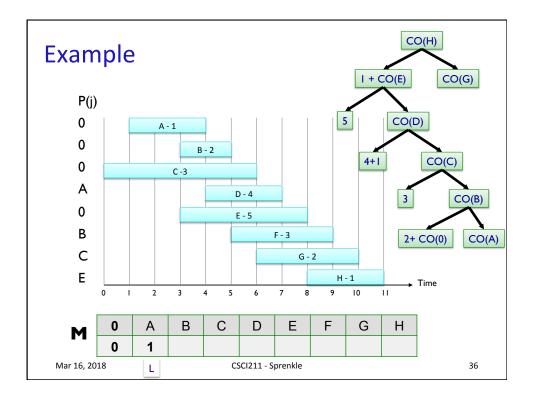


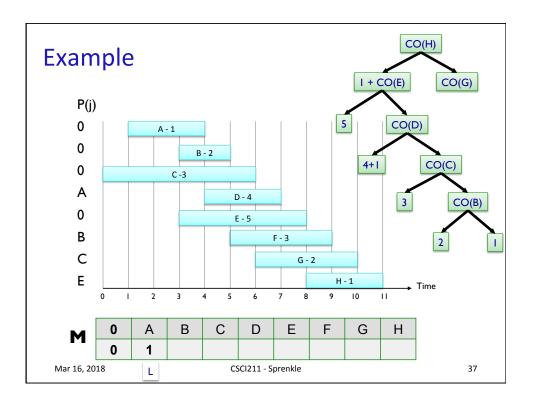


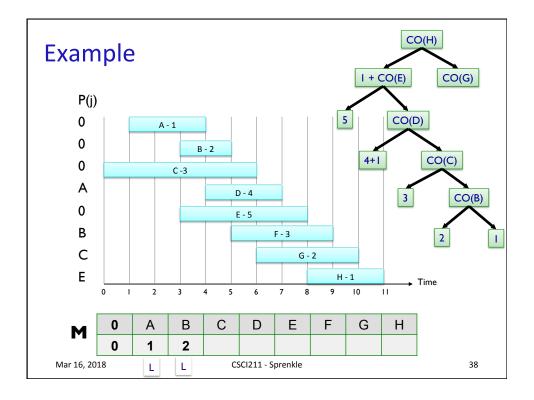


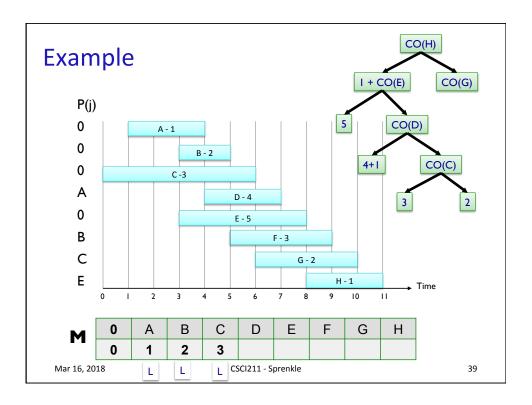


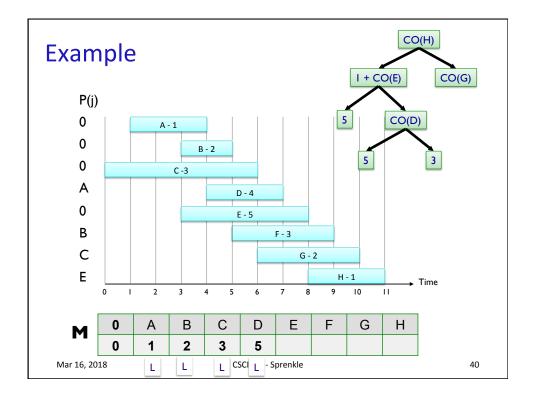


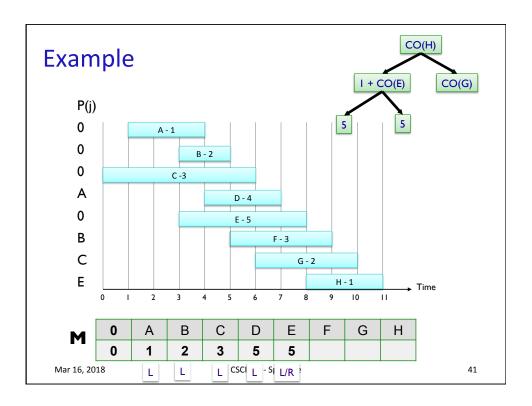


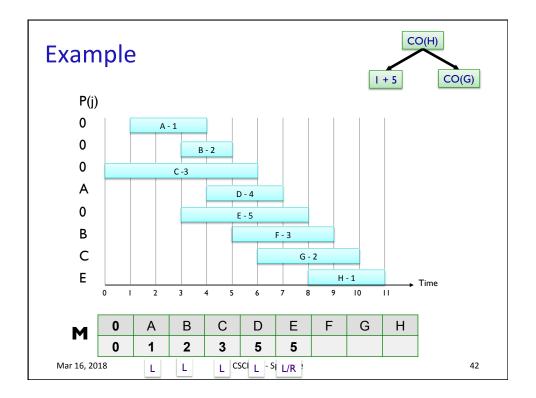


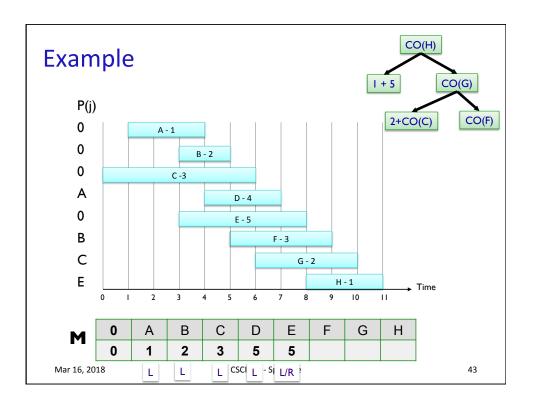


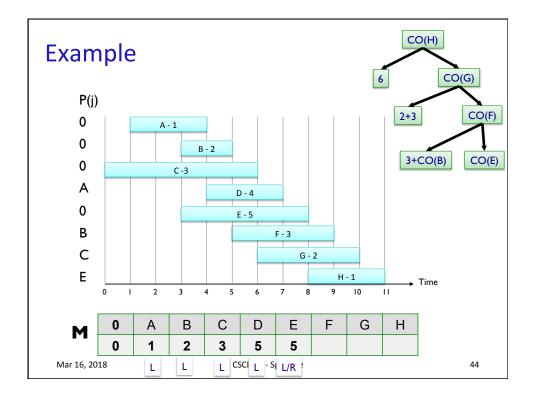


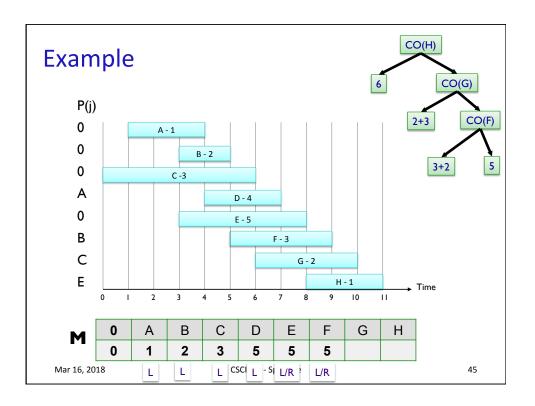


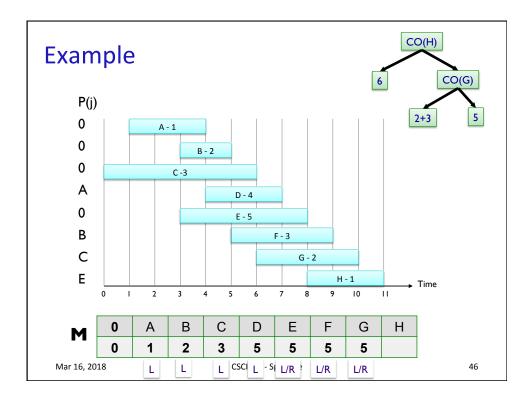


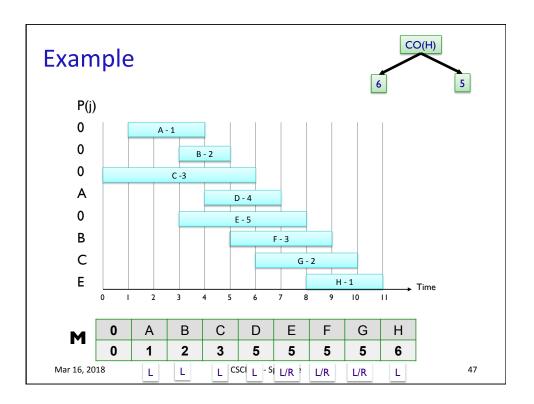












Exam

- Focused on greedy and dynamic programming
- Rules
 - > Open brain notes, textbook, wiki, my lecture notes
 - Limited me
 - Closed everything else
- Adjustments
 - No class on Monday additional office hours during that time
 - > No wiki for next week
 - May want to review D&C chapters not in the wiki
 - Office hours:
 - Monday: 9:45 10:45 (class), 2:35 4 p.m.
 - Wednesday: 10:45-noon, 2:35-4 p.m., 5-6 p.m.
 - Thursday: 1 p.m. 5 p.m.

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