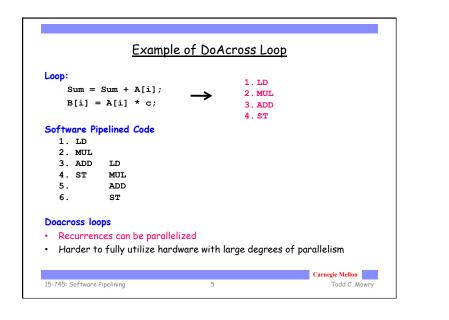
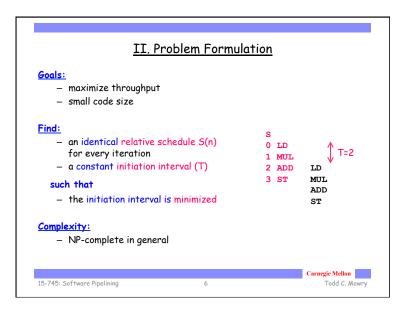
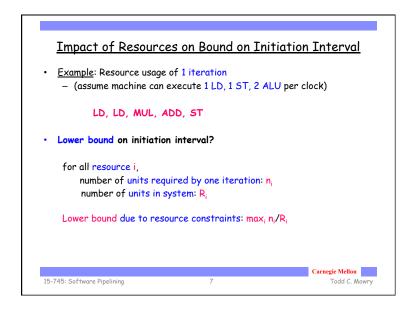
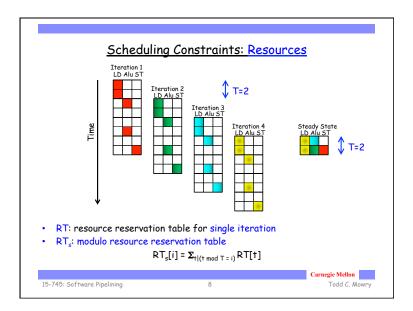


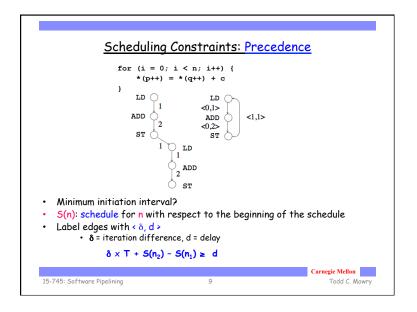
		<u> 3011</u>	warer	ipenne	<u>ed Code</u>	
1. LD						
2. LD						
3. MUL	LD					
4.	LD					
5.	MUL	LD				
6. ADD		LD				
7.		MUL	LD			
8. ST	ADD		LD			
9.			MUL	LD		
10.	ST	ADD		LD		
11.				MUL		
12.		ST	ADD			
13.						
14.			ST	ADD		
15.						
16.				ST		
 Unlike 	unrolling	coftwar	a ninalini	na can a	ive optimal	recult
 Locally 	ann onnng,	ad code i	e pipeini	ng cun g	lly optimal	resurt.
 Locally 	compact	eu coue i	nay not i	se gioba	ny oprimar	

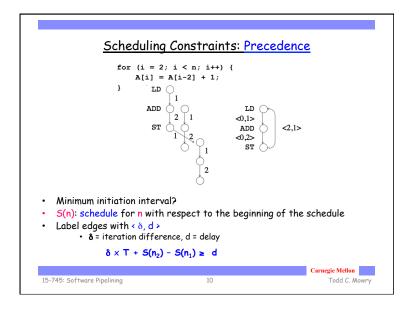


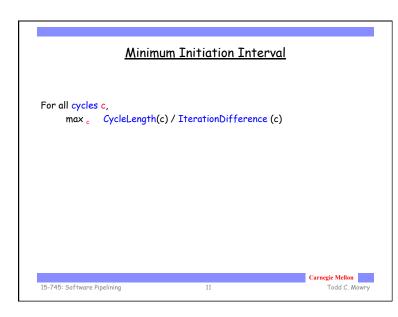


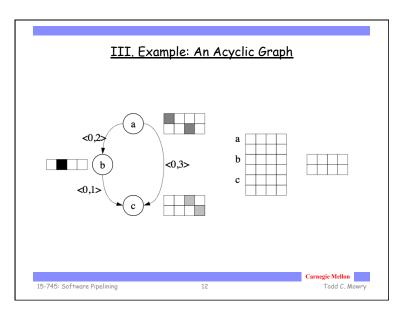


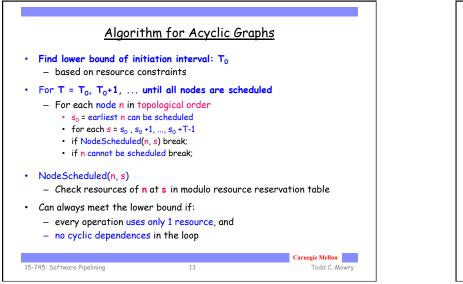


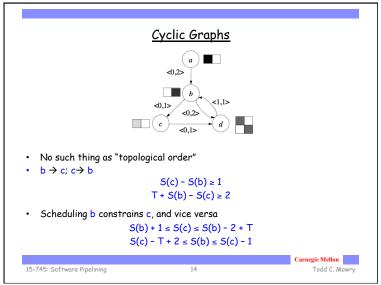


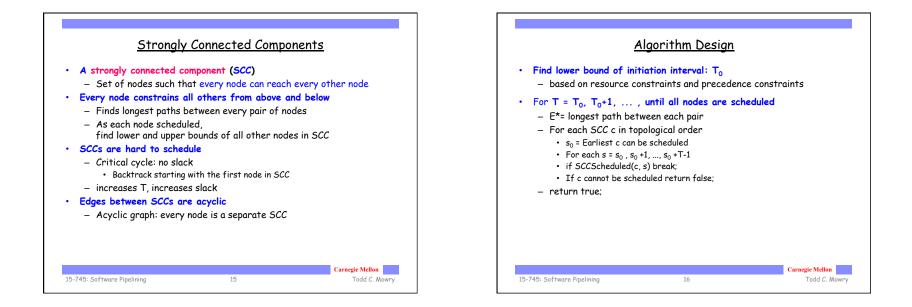


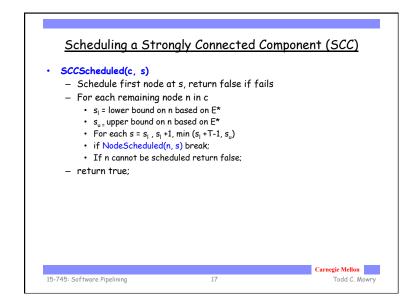












1. LD 3. MUL F 2. LD 4. 3. MUL LD 5. ADD F 4. LD 6.	
2. LD 4. 3. MUL LD 5. ADD R 4. LD 6.	
3. MUL LD 5. ADD F 4. LD 6.	R8, R7, R4
4. LD 6.	R8, R7, R4
5 MIII. ID. 7. ST 0(
5. Mol HD	(R3++) ,R8
6. ADD LD	
L:7. MUL LD	
8. ST ADD LD BL L	
9. MUL LD	
10. ST ADD LD	
11. MUL	
12. ST ADD	
13.	
14. ST ADD	

			R5,0(R1++) R6,0(R1++)					
-		LD	R5,0(R1++)	MUL	R7,R5,R6			
4	I. :	LD	R6,0(R1++)					
5	5. 3	LD	R5,0(R1++)	MUL	R17,R5,R6			
			R6,0(R1++)		R8,R7,R7			
L 7			R5,0(R1++)	MUL	R7,R5,R6			
8	3. 3	LD	R6,0(R1++)	ADD	R8,R17,R17	ST	0 (R3++) ,R8	
9). :	LD	R5,0(R1++)	MUL	R17,R5,R6			
		LD	R6,0(R1++)		R8,R7,R7	ST	0 (R3++) ,R8	BL L
	.1.				R7,R5,R6			
	2.			ADD	R8,R17,R17	ST	0(R3++),R8	
	4.			ממג	R8, R7, R7		0(R3++),R8	
				ADD	K0, K7, K7	51	0(K3++),K0	
	.6.					c m	0(R3++),R8	
1	.0.					31	U(K3++),R0	

