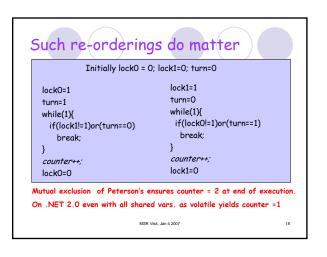
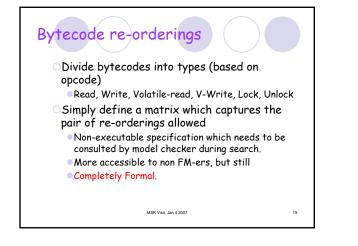
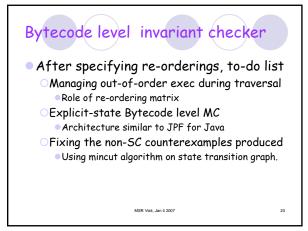
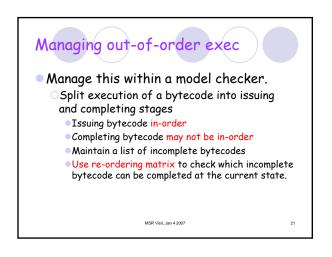


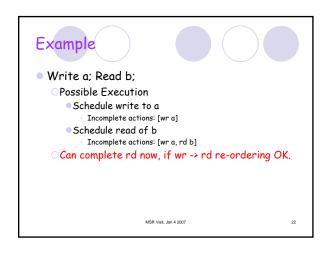
Reorder 1st bytecode	2nd byte code								
	Read	Write	Volatile Read	Volatile Write	Lock	Unlock			
Read	Yes	Yes	Yes	No	Yes	No			
Write	Yes	Yes	Yes	No	Yes	No			
Volatile Read	No	No	No	No	No	No			
Volatile Write	Yes	Yes	Yes	No	Yes	No			
Lock	No	No	No	No	No	No			
Unlock	Yes	Yes	Yes	No	No	No			

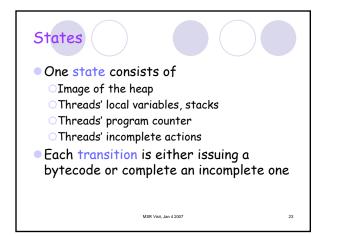


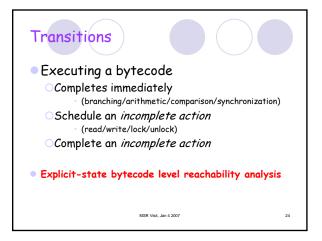


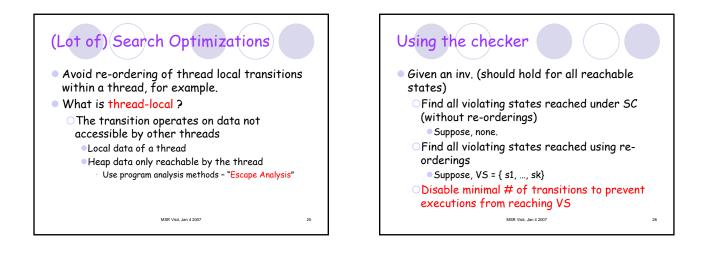


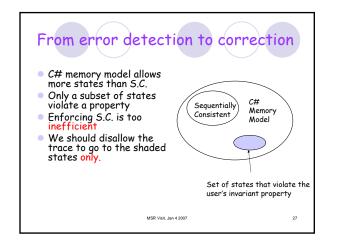


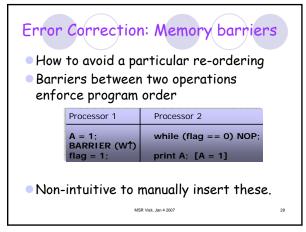


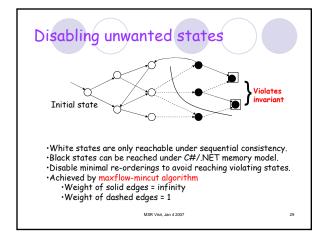


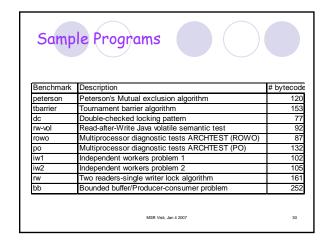












	Normal			With POR			
Benchmar		#transitions	time(s)	#states	#transitions	time(s)	#Barriers
peterson	903	2794	0.91	881	2697	0.9	3
tbarrier	1579	5812	1.51	801	2641	1.5	3
dc	228	479	0.31	150	272	0.36	1
rw-vol	1646	5616	2.02	1613	5458	2.06	4
rowo	1831	4413	1.41	1776	4231	1.36	2
ро	6143	22875	7.71	6091	22595	7.64	6
iw1	14886	67589	22.81	246	557	0.59	0
iw2	92613	285430	86.53	353	560	0.63	0
rw	7762	28310	8.82	6851	22119	7.48	0
bb	16072	51447	25.11	1704	4048	2.08	0
rw	7762	28310	8.82	6851	22119	7.48	0

