SE-292 High Performance Computing Intro. To Concurrent Programming & Parallel Architecture

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while ( L =		mentation wait: LW	R1, Addr(L)	
L = 1;		BNE	Z R1, wait	
BNE ADD SW Ente	Process 2	ADD	I R1, R0, 1	
	ADDI SW I	SW	R1, Addr(L)	
		Assume that lock L is currently available (L = 0) and that 2 processes, P1 and P2 try to acquire the lock L		
	Context Switch	IMPLEMENTATION ALLOWS PROCESSES P1 and P2 TO BE IN CRITICAL SECTION TOGETHER!		
Enter CS	time			





















































