LA Worksheet #8		
1. 00000000000000	6) MF- ach , the man 1 / 1/1/4	
32 bytes btal :	6) ME-each spatula can only ke heldby	
0000000000000000	1 person	
19 17 40 00 00 00 00 00	IA - they excl grab one spatule and	
39 30 00 00 00 00 00 00	contropit until the get a	
05 19 40 00 00 00 00	Second one	
70 00 40 00 00 00 00 00	NP- they count steel spatulas from	
10 00 40 00 00 00 00	each other	
	CW- they wait for aspatula to	
2. See attak lab gride	become available	
2. SE ALUE 149 GEIDE		
3. The nondeterministic behavior is due to a		
race condition between the 2 threads		
THE COUNTY SCIENCE CHESOS		
 4. a) The first code block makes the for loop		
run across both throads, while the		
second splits the Enlarg acres with		
 threads.		
b) The # of threads must be set before		
 the parallel section.		
the parallel section.		
 5 11 4 11.1 C 11.1 C 11.1	t. 1.	
 5. add #pragna one parallel for reduction (+: es	gradex,	
estrate_y)		
 () D. b.) codii - 1 H -) \	1	
 6. a) Mutual exclusion - only one thread can have		
 access b a resource at a time		
 Incremental alleation - a poers holds are	white	
 while witing for enother		
 No preemption - resources can't be ren	oved	
 for a process by force	^	
Circular writing - each threed is writing		
a resource held by another that is no	9(11/5	
	1	