Discussion 5: Synchronization [Oct 9, 2015]		
Stı Stı	ıdent Name: ıdent Name:	Student ID:Student ID:
Pa	rt A) Short Questions:	
1.	What is a critical region? Are there any s while executing through critical region?	special things to do to ensure correctness
2. `	What is busy waiting? Is busy waiting a go	ood practice, what are your thoughts?
3.	What is test&set? How can a test&set in implementation of critical sections? Wh disadvantages?	

Part B)

Think about a real world scenario where we encounter a critical region and need to use semaphore/mutex to resolve it. Write pseudo-code to demonstrate the usage of semaphone/mutex to solve the problem in the scenario you just described.