Angel Guevara, Jr. 3-10-09

CS340 Assignment 4

* Consider the 2nd attempt from the lecture notes. Is the “No Starvation” condition satisfied? *Hint: In your proof, you might want to check if there is a particular execution sequence by which a process might be able to use the CS over and over, while the other process is starving in the while loop.*
* Prove that the Peterson Solution is correct by showing that all 3 conditions for a correct solution to the Critical Section Problem are corrected. *Hint: You can use the textbook comments but your proof should be clearer and more detailed.*