Name: _	Student ID:		
	Score :/ 50		
unorder	its) In last lecture, we learned about kernel compile and ctags. Following is ed list of the steps we took to compile and mount a new file system. Number right order. Not all items are not necessarily required.		
•	mount -t FSNAME /dev/sdb1 /YOUR/DIR		
	decompress the tar.gz file		
•	download file system make tool		
•	download the kernel from www.kernel.org		
•	enable module compile		
•	download necessary tools		
•	bulld the file system		
•	fdisk /dev/sdb		
•	compile the kernel		
•	$_{\rm mkfs}/{\rm dev/sdb1}$		
•	modify the file system		
` -	its) What is the difference between kernel compile and kernel module compile? we load the module to the system?		
3. (5 point	s) Alice opened a file with vi, and made some changes to the file, let's say 'foo'.		

4.	(5 points) What is Ctags?	
5.	(5 points) Alice downloaded a tar file and untared the file using sudo. Everytime Alice wants to operate of the downloaded files Alice has to use sudo. It seems very tedious. Does Alice have to always type in sudo before a command? What is the solution for Alice to type less?	
6.	(6 points) What is the resolution for following time data structures?	
	• struct timeval	
	• struct timespec	
	•time_t data type	
7.	(8 points) Following is the user list of a system. Explain what each field represents and how the two users different from each other.	
	<pre>root:x:0:0:root:/root:/bin/bash nobody:x:65534:65534:Nobody:/home:/dev/null</pre>	