University of California, Berkeley College of Engineering Computer Science Division – EECS

Quiz #1

September 13, 1999 Anthony D. Joseph CS162 Operating Systems

	Your Name:	
	SID:	
	TA / Discussion Section:	
	Score:	
This is	a closed book ten-minute quiz	. Write all of your answers directly on this paper. Good Luck!!
	at state does the kernel save/ocesses (5 points)?	restore when context switching between lightweight
	ich of the following instruction Turn off interrupts	ons should be privileged? Explain your answer (5 points each)
b.	Read the time-of-day from the	he computer's hardware clock
c.	Switch the CPU from user to as a trap or system call)	kernel mode (note that this instruction is not the same