Guest Check

TABLE	GUESTS	SERVER	87956
████████████			
Q: Is there a way for			
the O.S. to know that			
a particular process is			
waiting for a lock to			
be released?			
		Tax	
		Total	

SA108A   a adams

Guest Check

TABLE	GUESTS	SERVER	87957
████████████			
Q: What is a good example			
of Barrier use?			
A: Serial set up	of multiple		
data collection	channels,		
with a syncronized			
start of all	channels		
so that all	channels		
are collecting	the same		
data.			
		Tax	
		Total	

SA108A   a adams

Guest Check

TABLE	GUESTS	SERVER	87958
████████████			
Question			
I had a question			
about an equation,			
what do the			
variables mean?			

$$\sum_{i=1}^{N} \frac{c_i}{p} <$$

Answer			
P = time allocated			
C = time used			
i = the process			
		Tax	
		Total	

SA108A   a adam

Guest Check

What limitations are there for what commands can be connected with a pipe?

What happens when your first command provides bad input to the second command?

| | Tax | |
| | Total | |

SA108A   adams

Guest Check

problem with Sleep went crimpi Slid. 35 + 36

What is the problem with the code?

| | Tax |
| | Total |

SA108A   adams

Guest Check

Question: Is a critical region needed when several processes need to use a printer?

Answer: In this case a queue is more likely to be used.

A console or keyboard would require a critical Tax region with severaTotal processes.

SA108A   adams

Guest Check

TABLE	GUESTS	SERVER	87961
▓▓▓▓▓▓▓▓▓			

I had a question about virtual pages. I asked what the "X" meant in the diagram.

This is a virtual page not used by the program. It would cause a page fault if a user tried to access it. In this case, the page would have

Tax

Total

SA108A   a adams

to be loaded into memory or allocated.

Guest Check

TABLE	GUESTS	SERVER	87960
▓▓▓▓▓▓▓			CPE 434

How are the locations for processes and holes searched for in memory management?

			9/17/2015
			Tax
			Total

SA108A   a adams

Guest Check

TABLE	GUESTS	SERVER	87959
▓▓▓▓▓▓▓			CPE 434

When will worst fit be a good scenario for memory management?

			9/17/2015
			Tax
			Total

SA108A   a adams

Guest Check

TABLE	GUESTS	SERVER	87952
Q: TSL Instruction - if			
the XCHG instruction			
insert 1 into lock, isn't			
it possible for the code			
to keep looping forever ?			

Guest Check

TABLE	GUESTS	SERVER	87954
Q: Why is it bad for			
a process to call thread_yeild			
while waiting for a MUTEX?			
A: There is no guarantee			
that the MUTEX will be free			
when the operating system			
re-schedules that process.			
Therefor, the chances that			
that process gets the MUTEX			