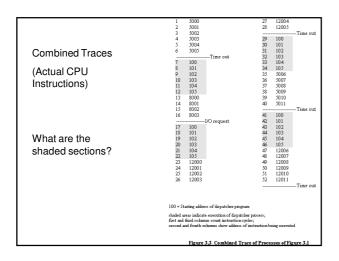
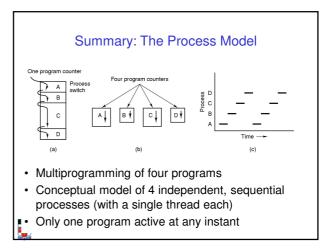
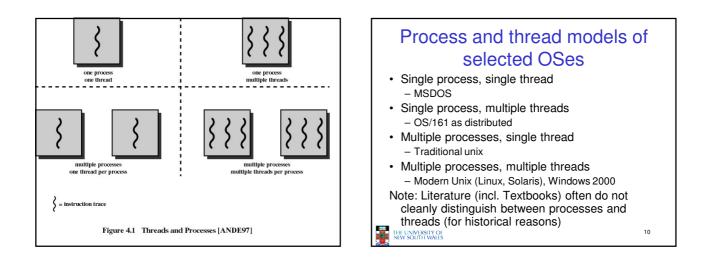
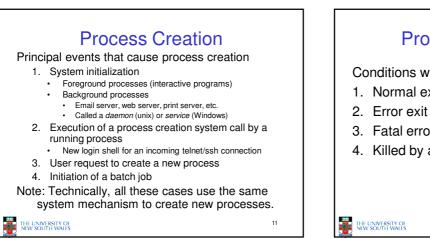


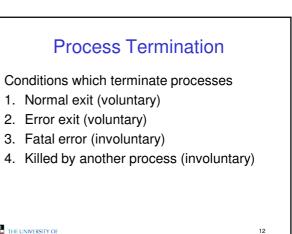
Logical E	xecution Trace		
5000	8000	12000	
5001	8001	12001	
5002	8002	12002	
5003	8003	12003	
5004		12004	
5005		12005	
5006		12006	
5007		12007	
5008		12008	
5009		12009	
5010		12010	
5011		12011	
(a) Trace of Process A	(b) Trace of Process B	(c) Trace of Process C	
5000 = Starting address of p 8000 = Starting address of p 12000 = Starting address of	rogram of Process B		
Figure 3	2 Traces of Processes of	Figure 3.1	

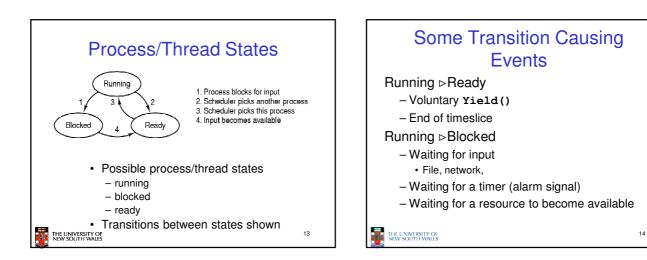


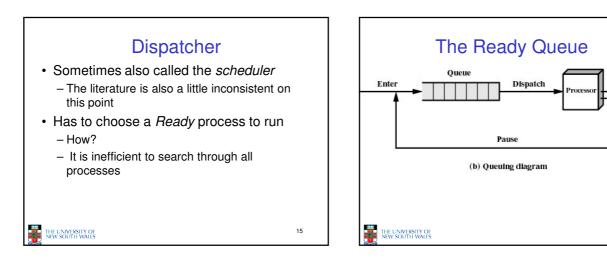


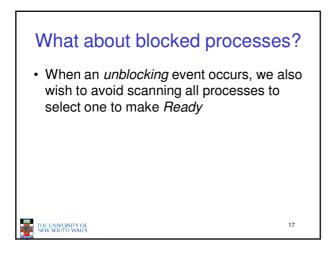


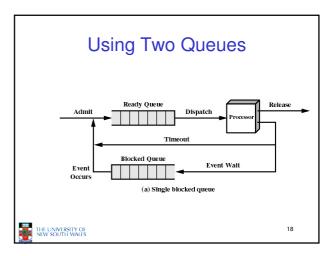




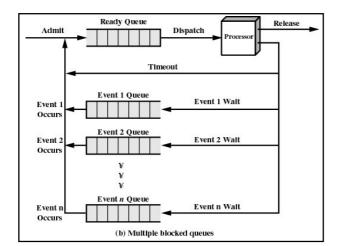


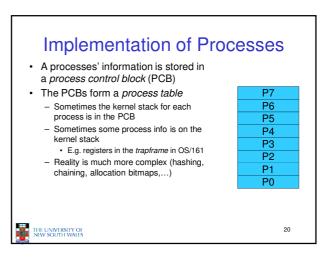


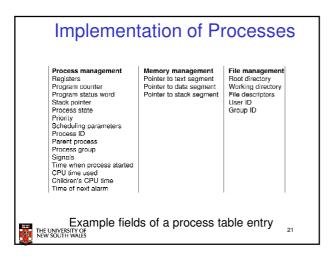


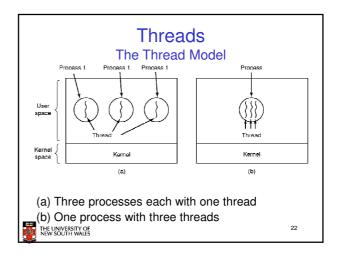


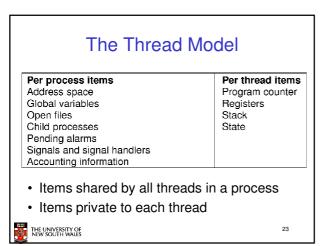
Exit

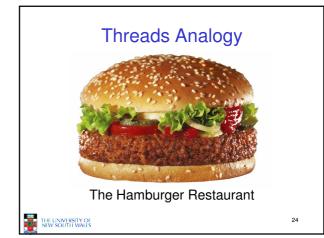


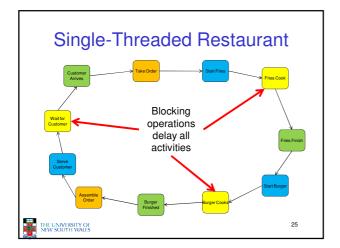


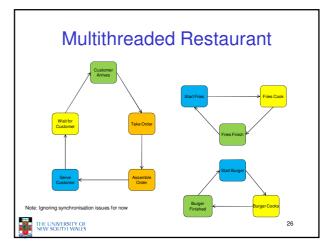


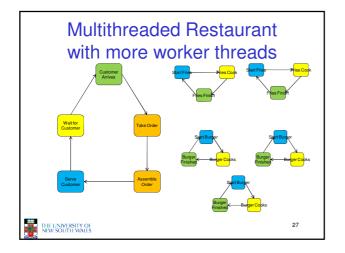


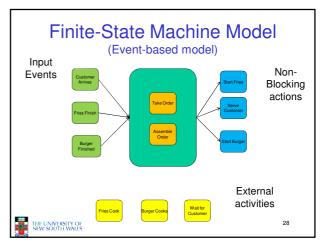


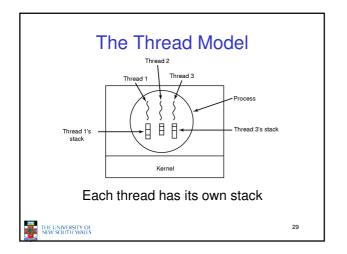


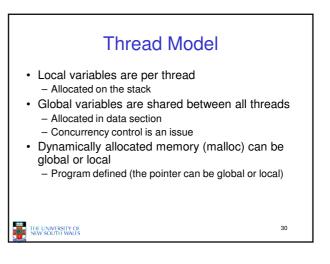


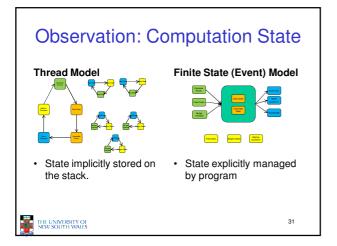


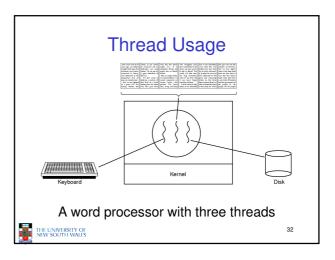


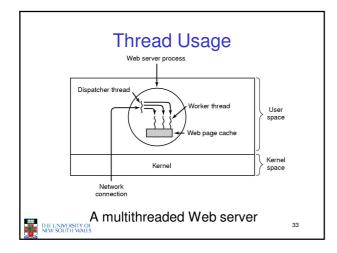


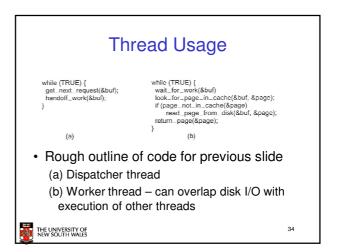












Thi	read Usage				
Model	Characteristics				
Threads	Parallelism, blocking system calls				
Single-threaded process	No parallelism, blocking system calls				
Finite-state machine	Parallelism, nonblocking system calls, interrupts				
Three ways to construct a server					
THE UNIVERSITY OF NEW SOUTH WALES	THE UNIVERSITY OF 35 NEW SOUTH WALES				

