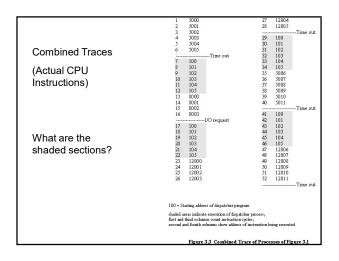
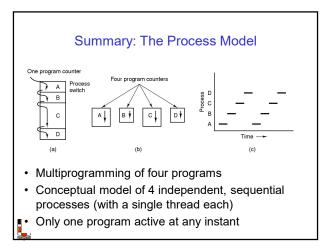
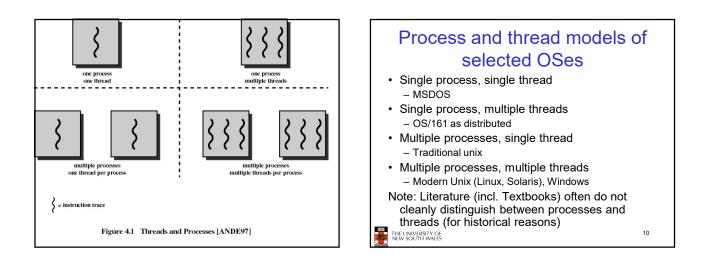
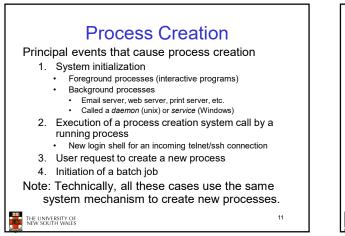


Logical E	xecution Trace	
5000	8000	12000
5001	8001	12001
5002	8002	12002
5003	8003	12003
5004		12004
5005		12005
5006		12006
5007		12007
5008		12008
5009		12009
5010		12010
5011		12011
(a) Trace of Process A	(b) Trace of Process B	(c) Trace of Process C
5000 = Starting address of p 8000 = Starting address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

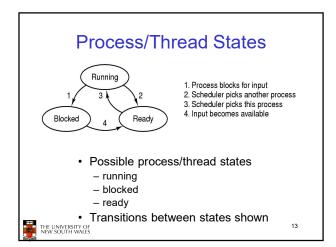


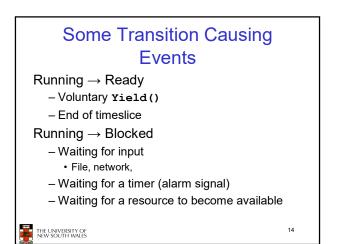


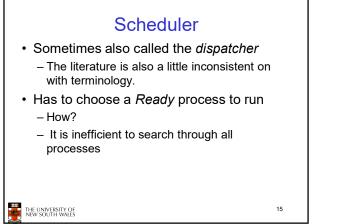


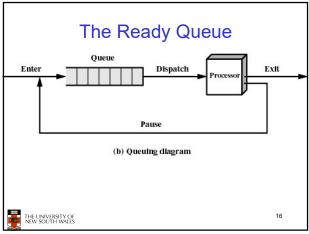


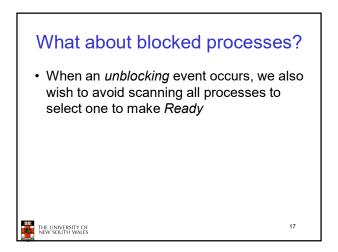


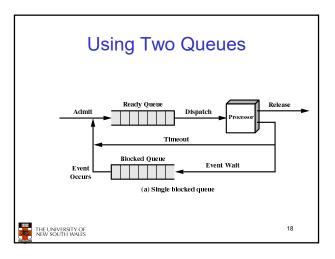


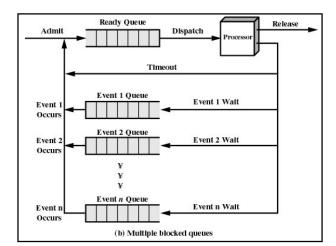


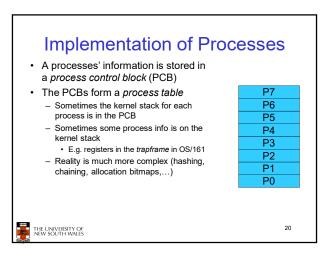


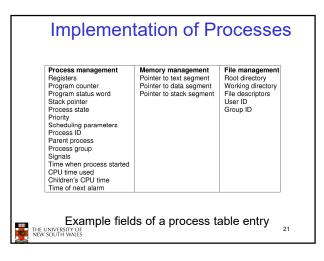


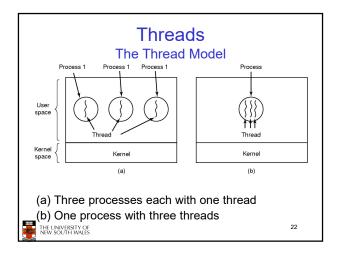


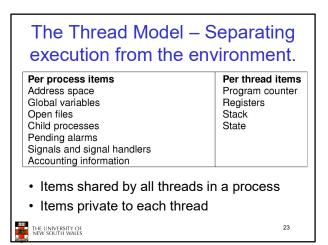


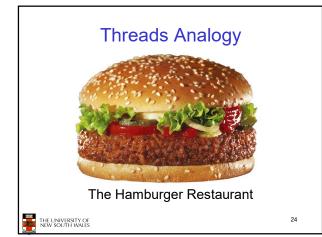


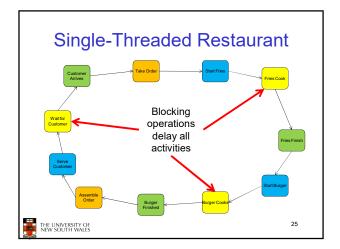


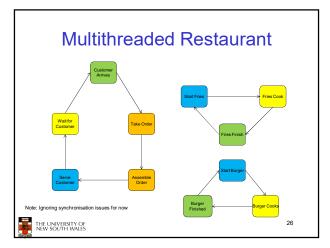


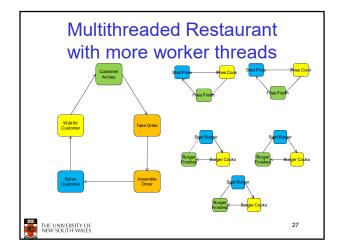


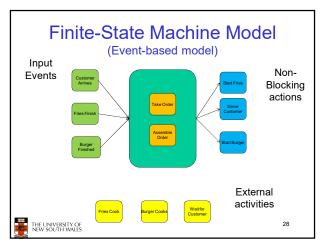


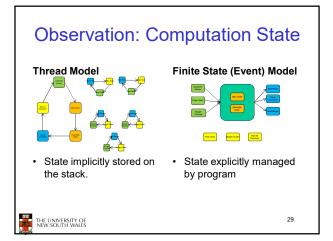


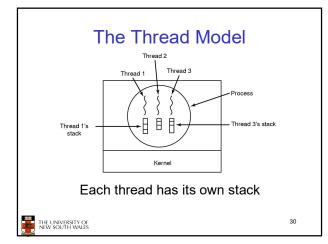


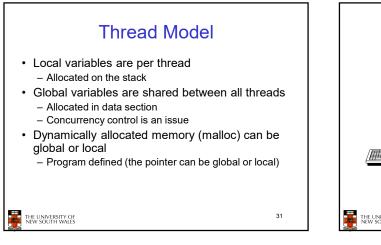


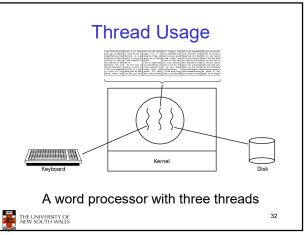


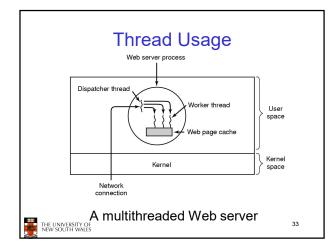


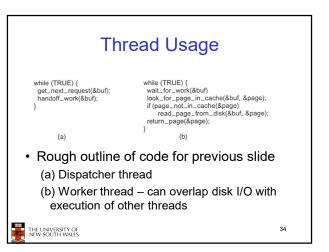












Thread Usage			
Model	Characteristics		
Threads	Parallelism, blocking system calls		
Single-threaded process	No parallelism, blocking system calls		
Finite-state machine	Parallelism, nonblocking system calls, interrupts		
Three ways to construct a server			
THE UNIVERSITY OF 35 NEW SOUTH WALES			

