Process Identification	Process Identification	Process Identification	⎫
Processor State Information	Processor State Information	Processor State Information	Process Control Block
Process Control Information	Process Control Information	Process Control Information	⎭
User Stack	User Stack	User Stack	
Private User Address Space (Programs, Data)	Private User Address Space (Programs, Data)	Private User Address Space (Programs, Data)	
Shared Address Space	Shared Address Space	Shared Address Space	
Process 1	Process 2	Process *n*	

Figure 3.12 User Processes in Virtual Memory