Synchronization Between Threads Thread 1 Thread 2 mutex\_lock (l); mutex\_lock (l); shared data // access // access . . . mutex\_unlock (l); mutex\_unlock (l); Synchronization Between System Call and Interrupt Handlers Thread / System Call Interrupt Handler ⟨disable interrupts⟩ // interrupts are off // access shared data // access . . . . . . ⟨enable interrupts⟩