



Complement on Monitors

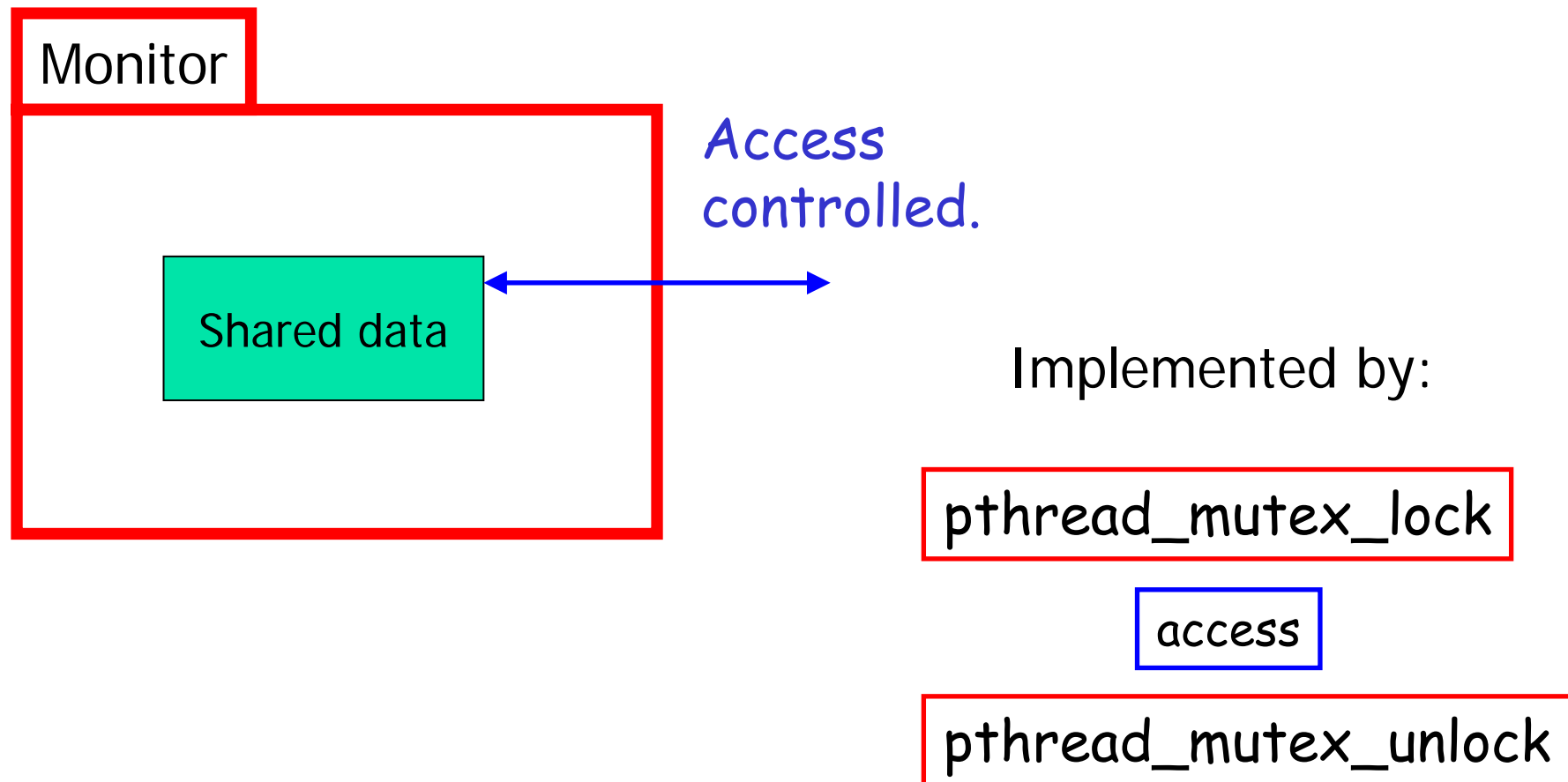
- Definition: A monitor **encapsulates**
 - shared data,
 - all the operation on the data,
 - and any synchronization required to access the data.
- A monitor has separate constructs for condition synchronization.



Monitors & Pthreads

- There is no monitor in pthreads.
- We implement the concept and use the construct for condition synchronization.

Implementation of Monitors



Implementation of Conditional Wait

