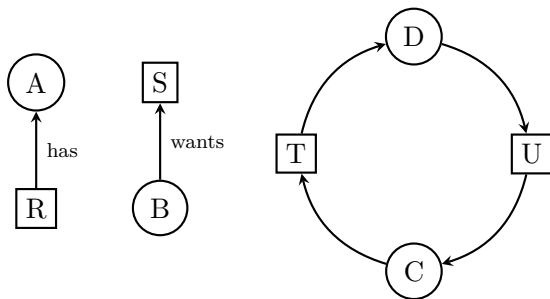


# Resource-Allocation Graph



## Strategies for dealing with Deadlocks

1. detection and recovery
2. dynamic avoidance — careful resource allocation
3. prevention — negating one of the four necessary conditions
4. just ignore the problem altogether