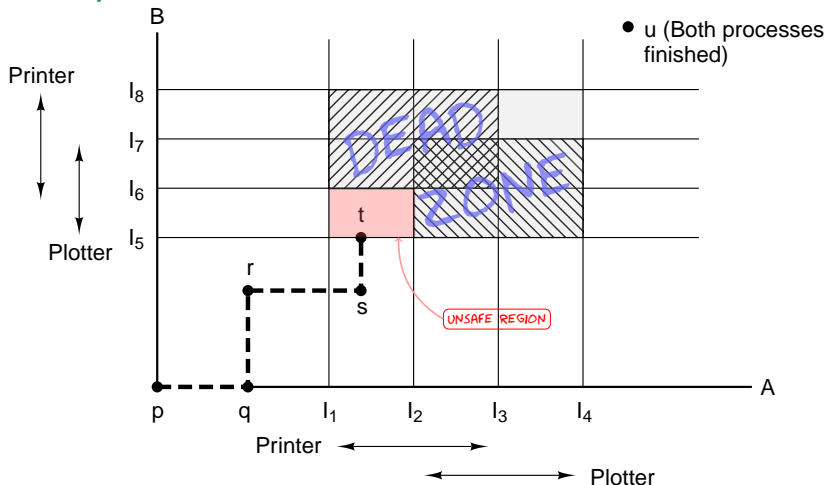


# Deadlock Avoidance

## Resource Trajectories



- ▶  $B$  is requesting a resource at point  $t$ . The system must decide whether to grant it or not.
- ▶ Deadlock is unavoidable if you get into **unsafe region**.