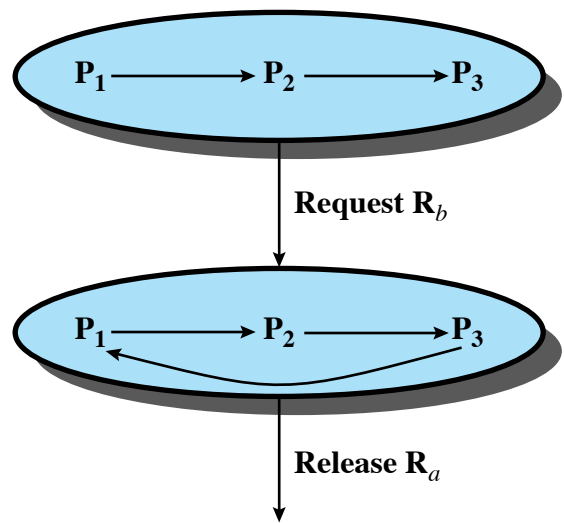


(a) Release arrives before request



(b) Request arrives before release

Figure 15.12 Phantom Deadlock