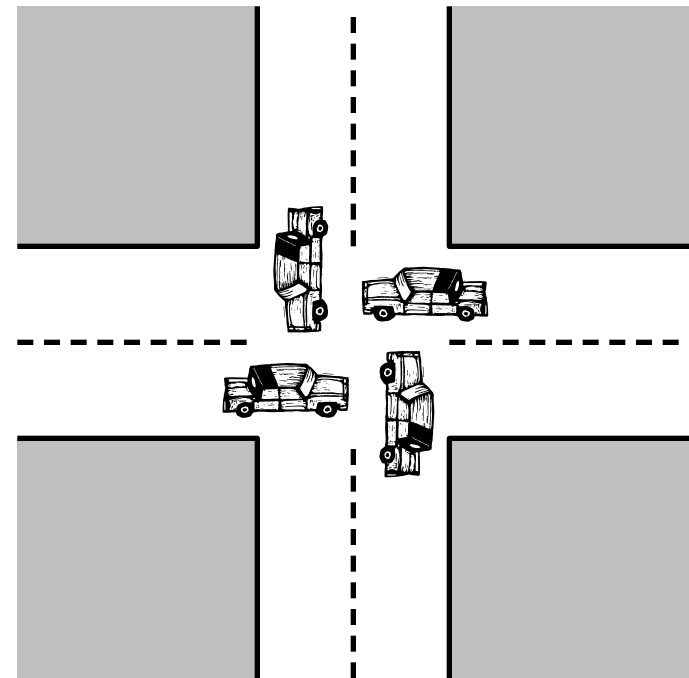


(a) Deadlock possible



(b) Deadlock

**Figure 6.1 Illustration of Deadlock**