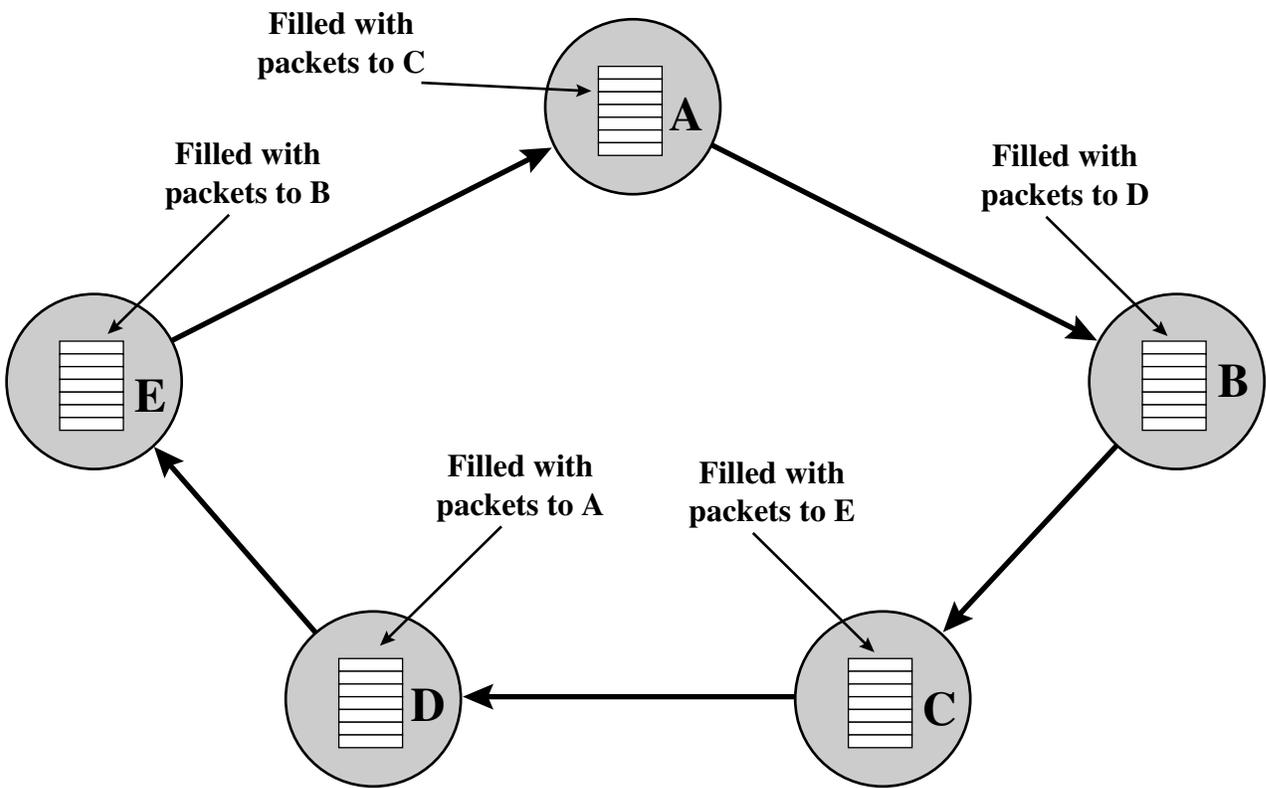


(a) Direct store-and-forward deadlock



(b) Indirect store-and-forward deadlock

**Figure 14.17 Store-and-Forward Deadlock**