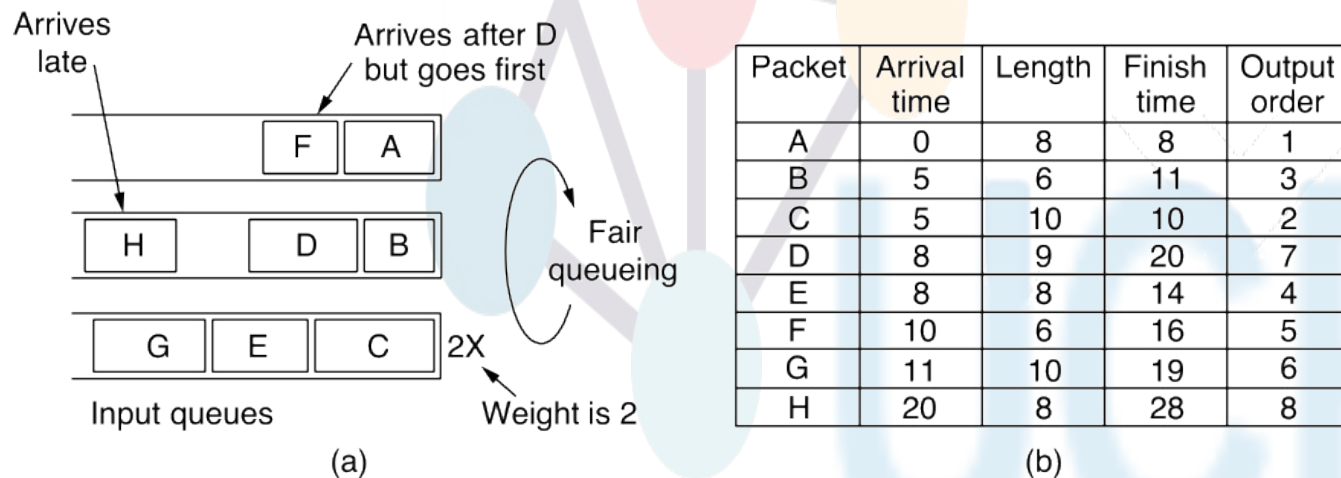


Queueing exercise

- Consider the packet queues shown in Fig. 5-29
- What is the finish time and output order of the packets if the **middle** queue, instead of the bottom queue, has a weight of 2?
- Order packets with the same finish time alphabetically



Token bucket exercise

A computer on a 6-Mbps network is regulated by a token bucket. The token bucket is filled at a rate of 1 Mbps. It is initially filled to capacity with 8 megabits.

How long can the computer transmit at the full 6 Mbps?

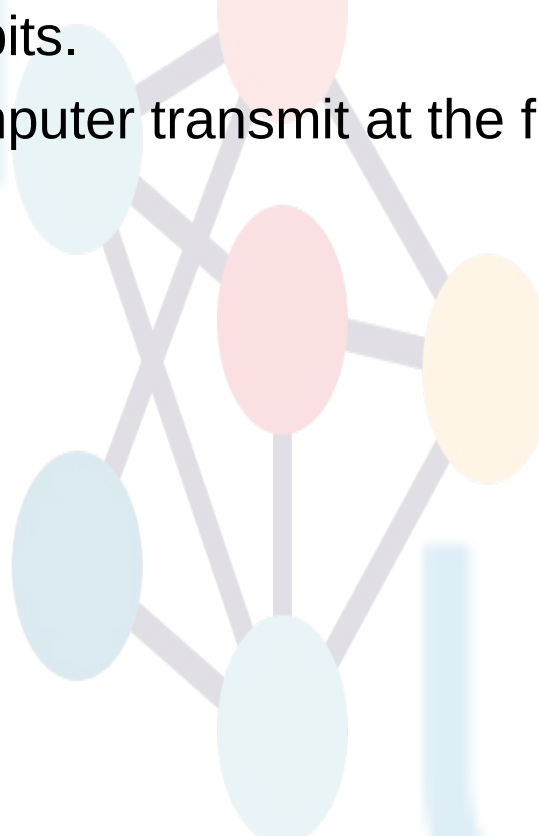


Fig. 5-30