Complex Network
보충자료

Yung Yi
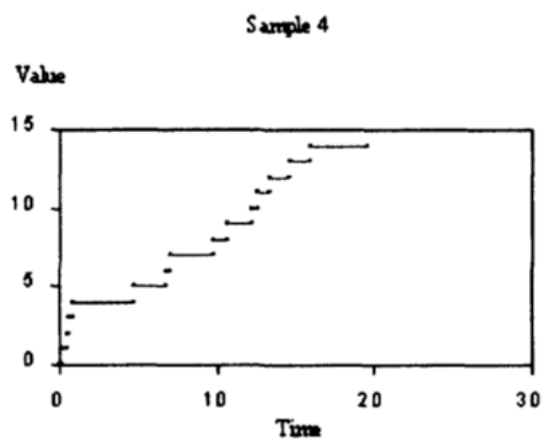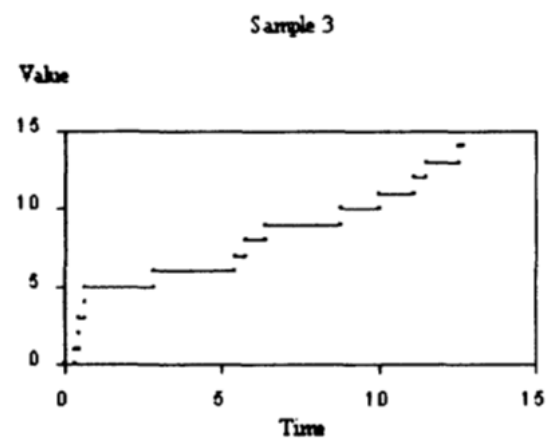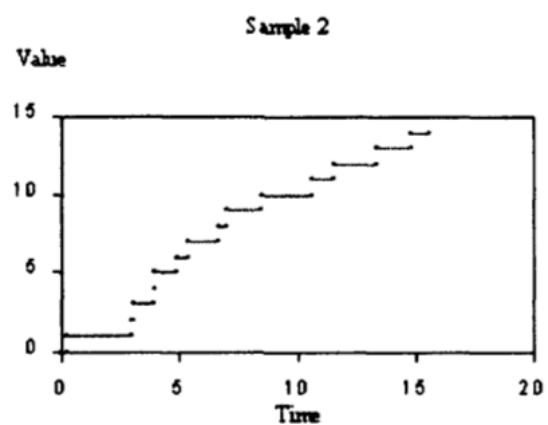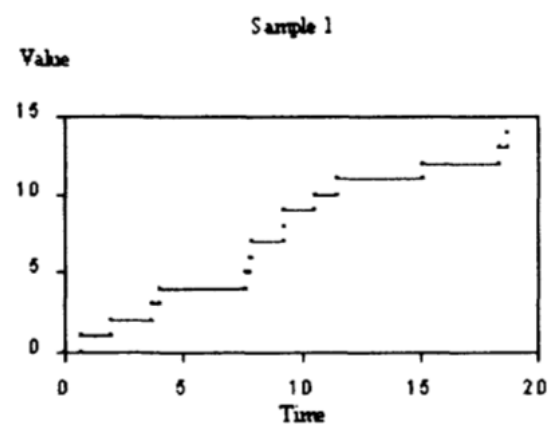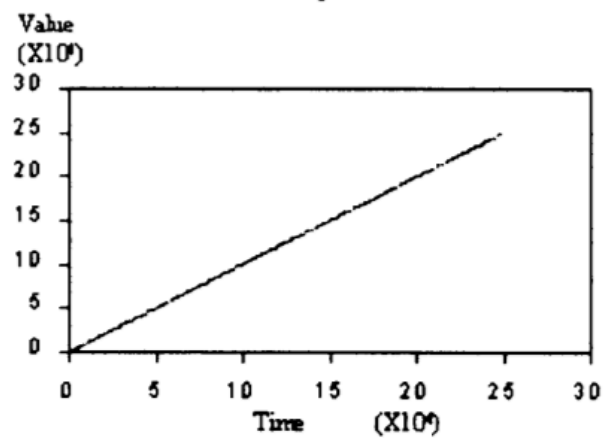
FIGURE 5.1. Four sample paths of a unit Poisson process

Sample 1
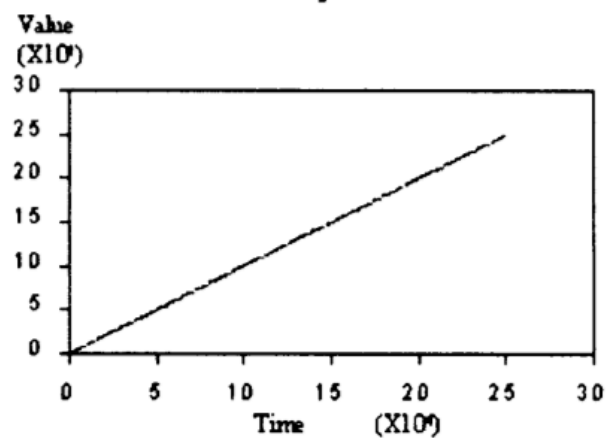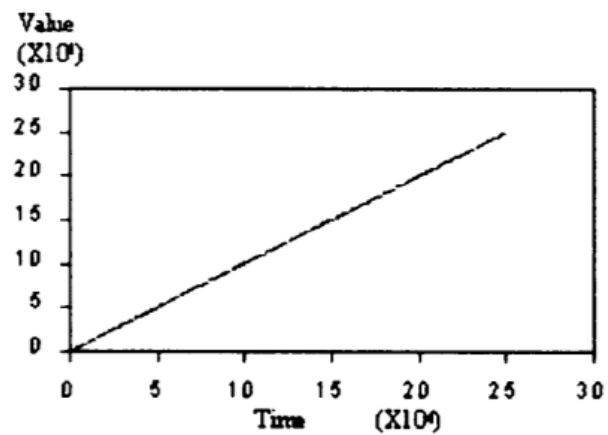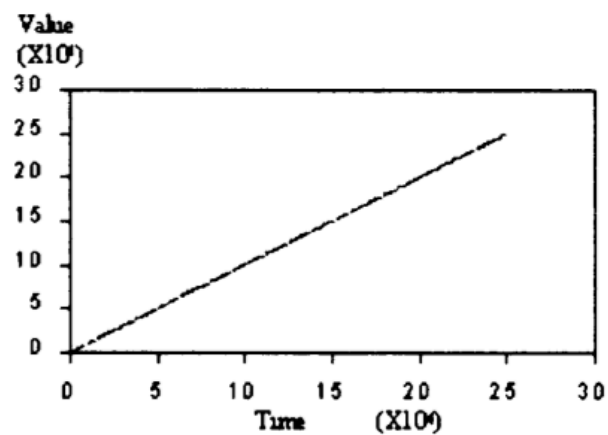
Value
($X10^9$)

Time   ($X10^9$)

Sample 2

Value
($X10^9$)

Time   ($X10^9$)

Sample 3

Value
($X10^9$)

Time   ($X10^9$)

Sample 4

Value
($X10^9$)

Time   ($X10^9$)

M/M/1 Queuing System (2)

- The *M/M*/1 queuing model
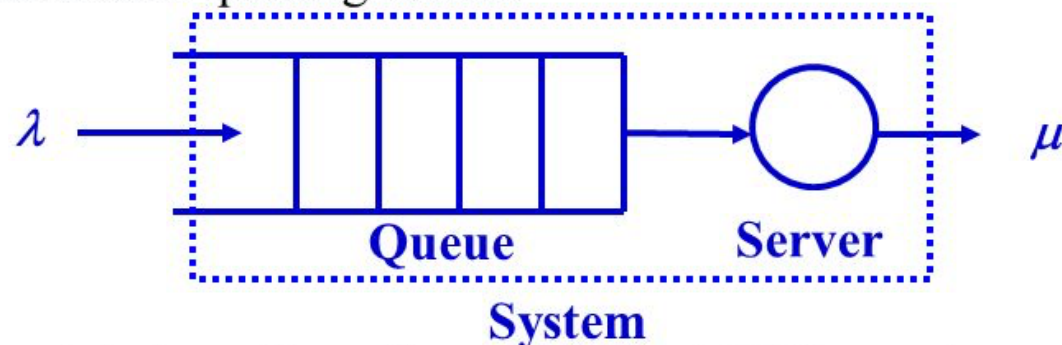
- The state transition diagram of the *M/M*/1 queuing system