

## RETRIAL QUEUES

It often happens that a telecaller when dialing a number gets a busy signal, then the caller repeats the call after sometime. There may be many such callers. Such callers become a source of repeated calls and remain in what is termed as an *Orbit*. This kind of queueing system is referred to as the *retrial queueing system*. 'Retrial' is a queueing discipline which is observed in many queueing systems. Such as  $M / M / 1$  with retrial,  $M / M / C$  with retrial and so on.