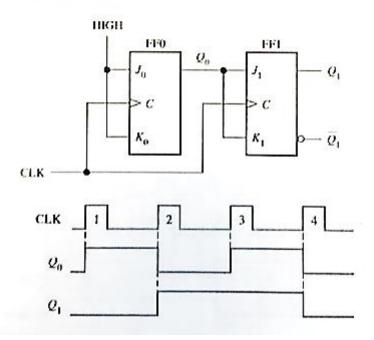


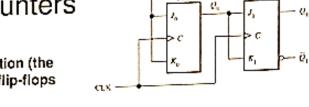
### Syncronous counters

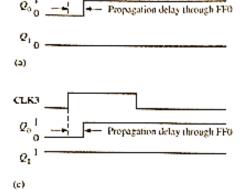
#### A 2-bit synchronous binary counter.

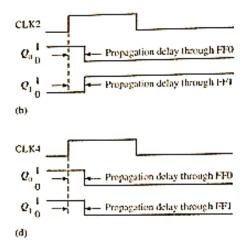


## Syncronous counters

Timing details for the 2-bit synchronous counter operation (the propagation delays of both flip-flops are assumed to be equal).







# Syncronous counters

#### A 3-bit synchronous binary counter

