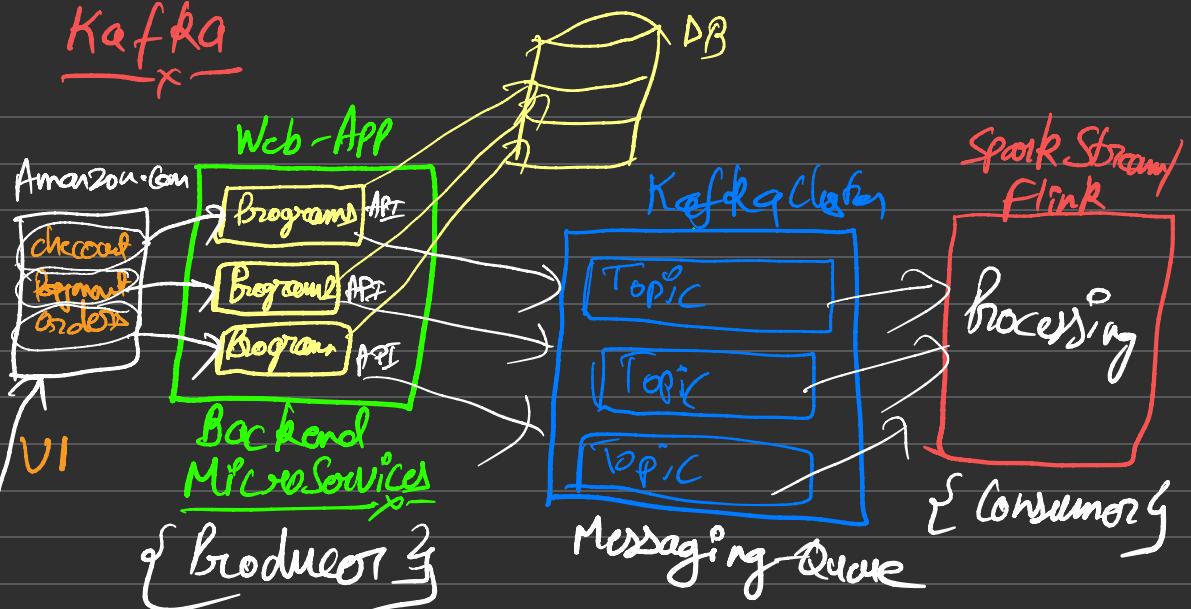
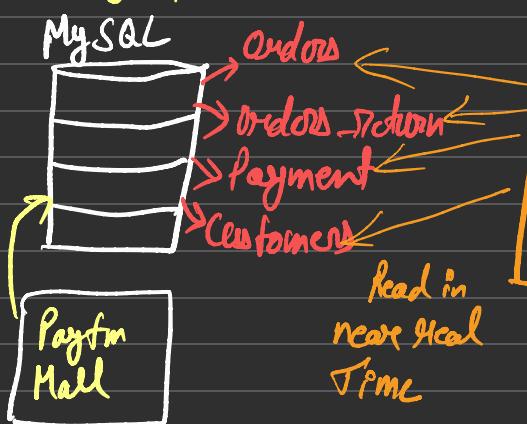




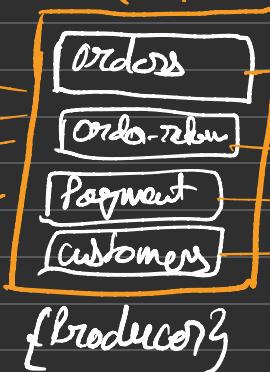
# Kafka



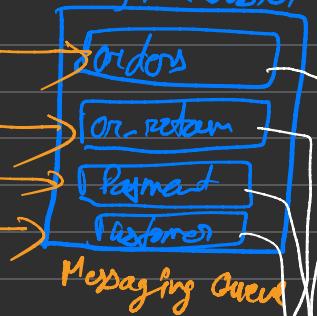
## Paytm Mall



## Java Application



## Kafka Cluster



## Java App(Consumer)

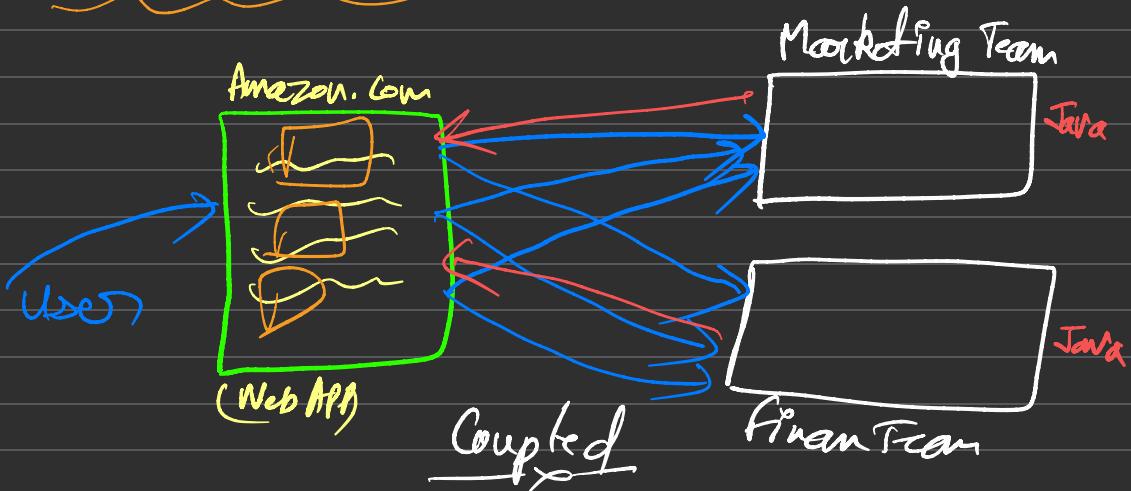
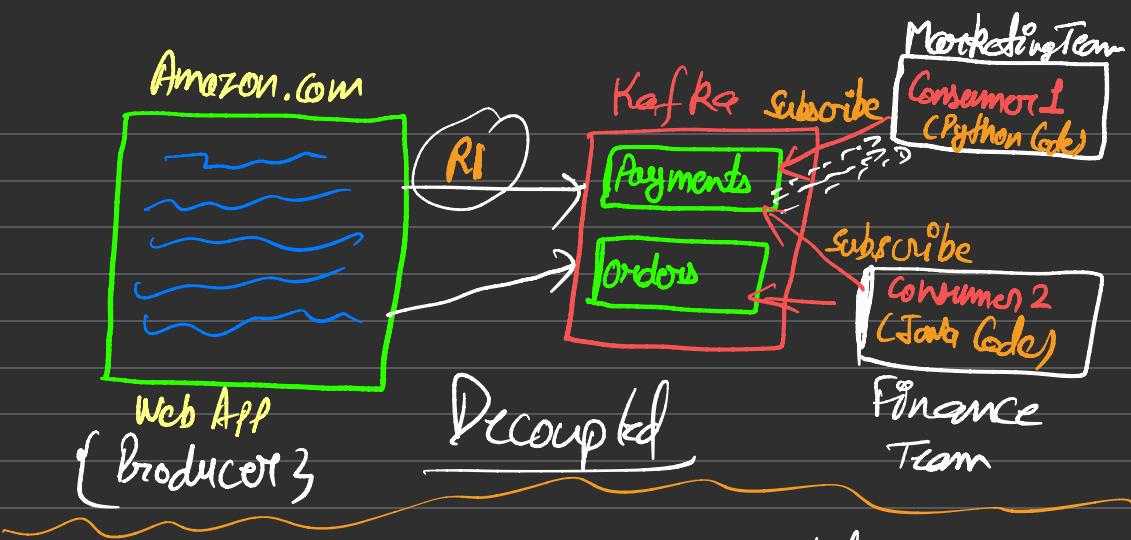
Join kind  
of processing

Denormalized

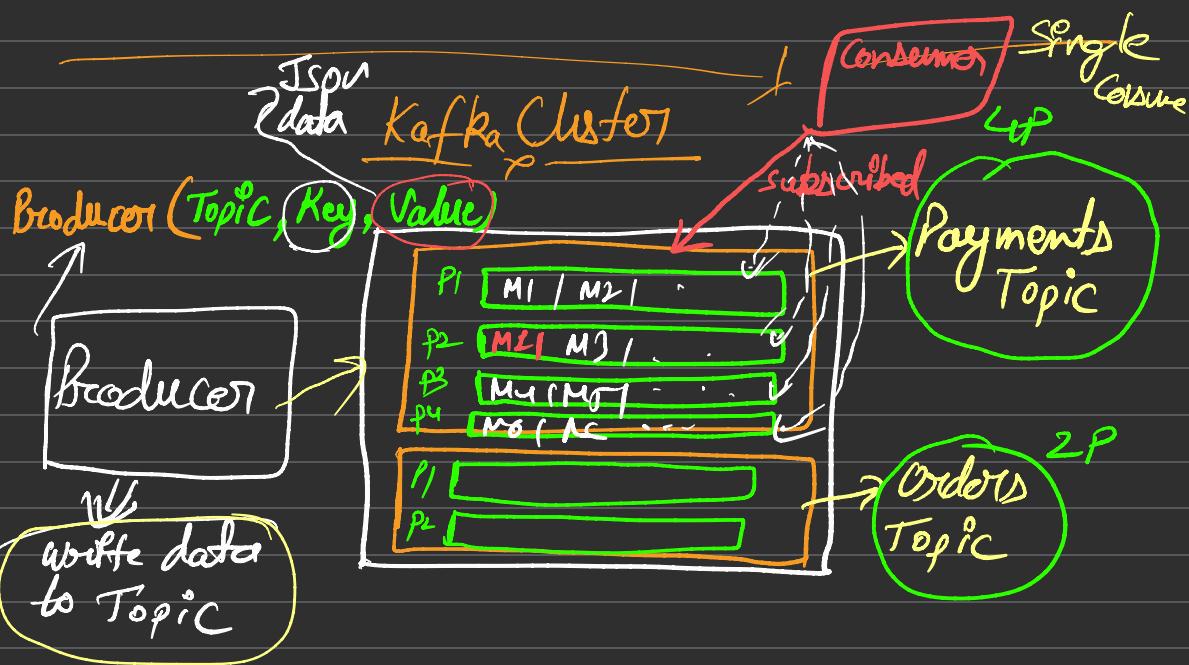
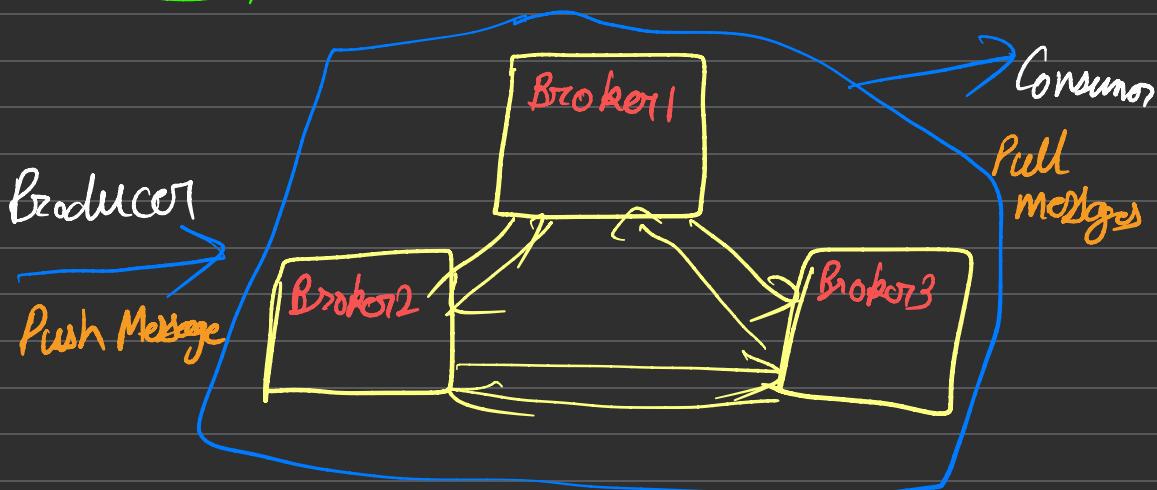
Table

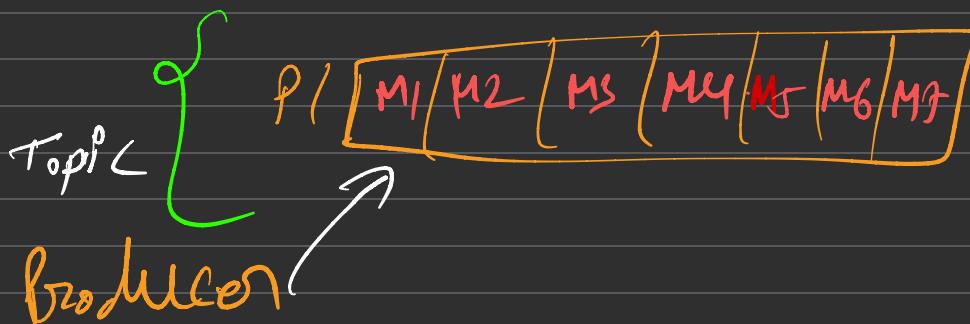
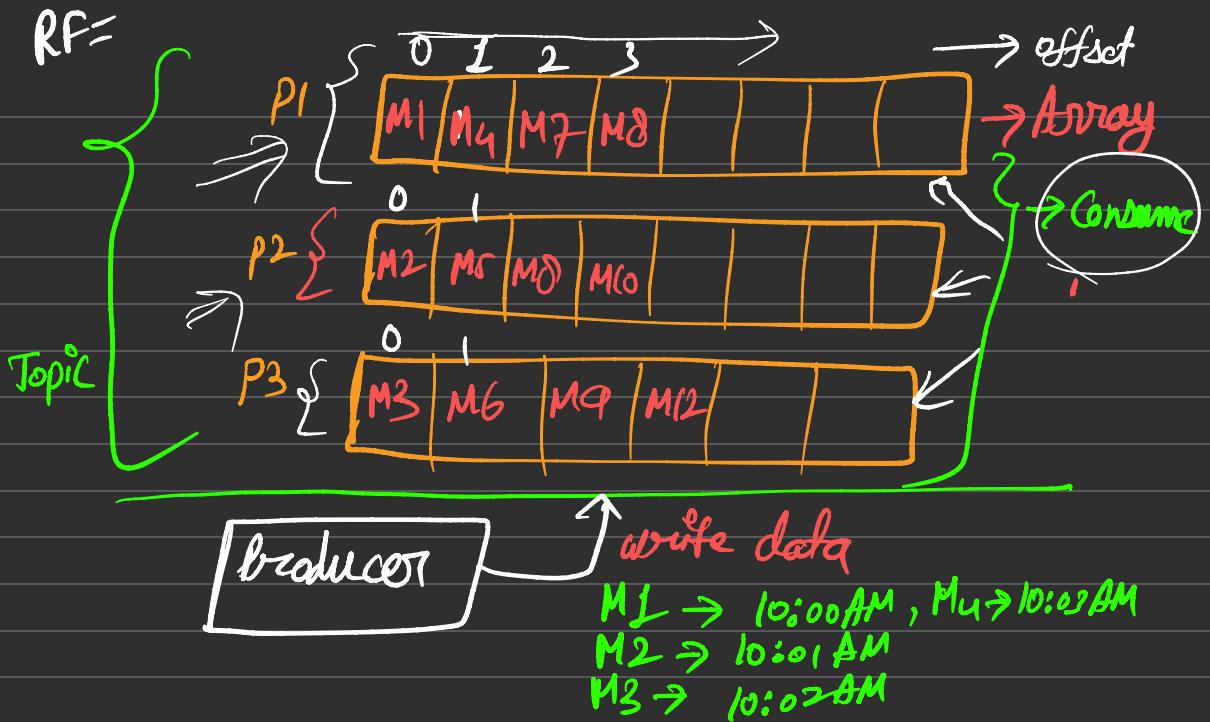
All Glare

Cassandra

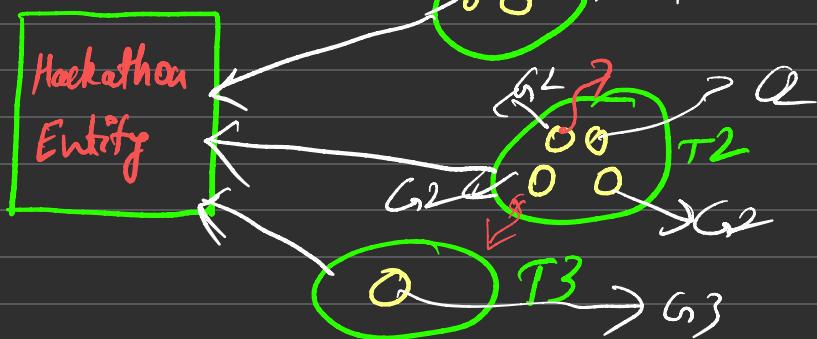
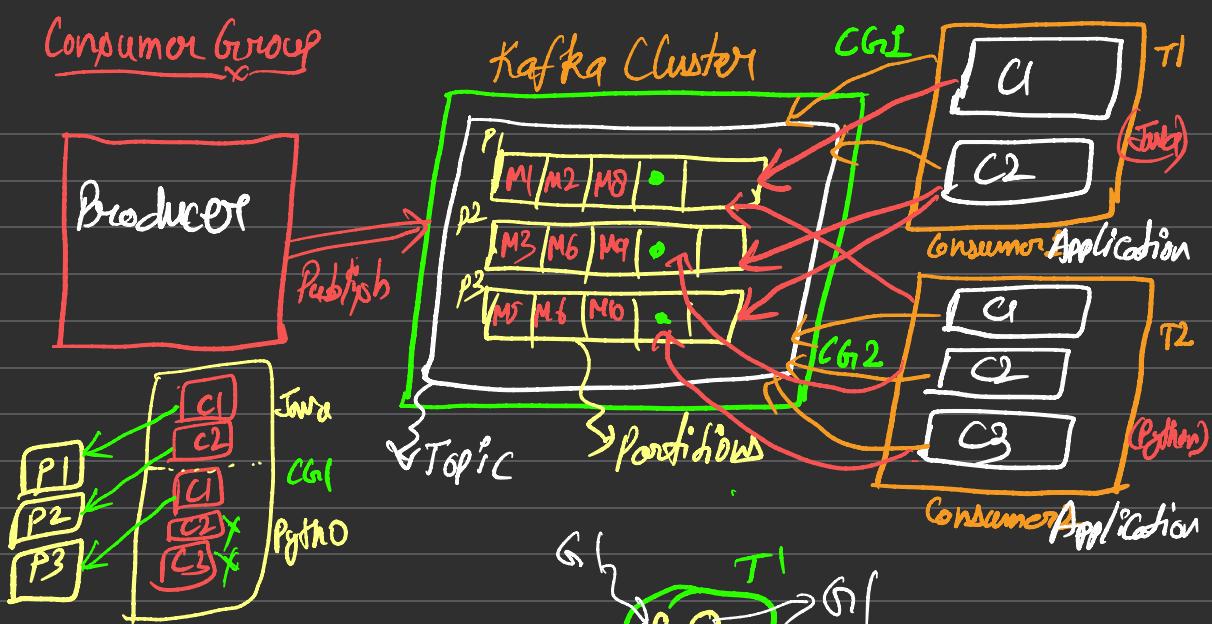


# Kafka Architecture

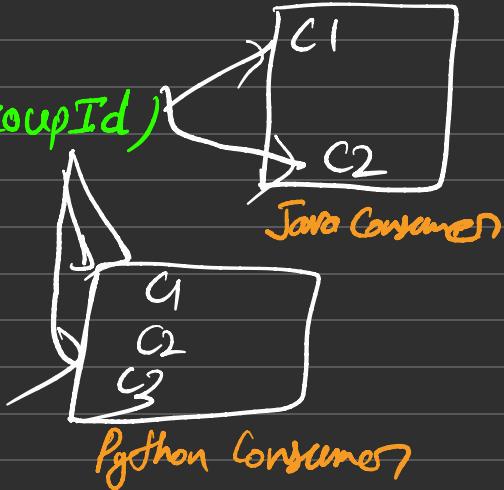


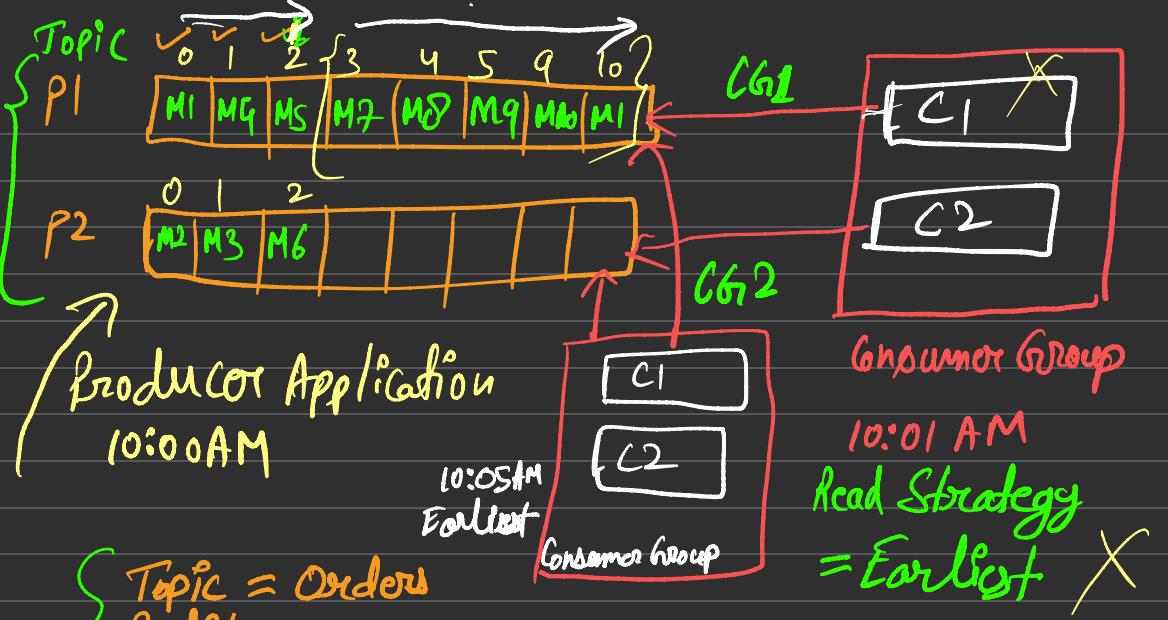


## Consumer Group



consume (Topic, groupId)





Topic = Orders

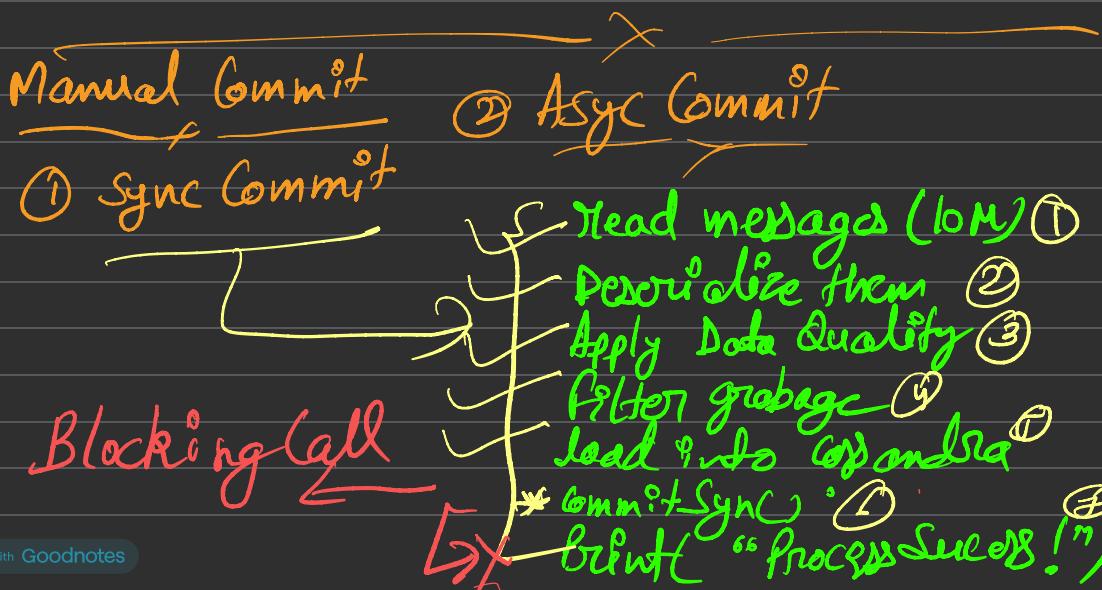
Partition = 2

P1 Committed offset (C1) = 6 (6 Id) = 2 X

P2 Committed offset (C2) = 2

P1 Committed offset (C1) = X

P2 Committed offset (C2) = Y





② and there was some issue so no rebury  
 ⑥ → offset 2 Commit was called at 10:00AM  
 offset 6 Commit was called at 10:01AM

Committed offset = 6

10:02 AM  
 offset 2

Committed offset = 2

Successful after rebury