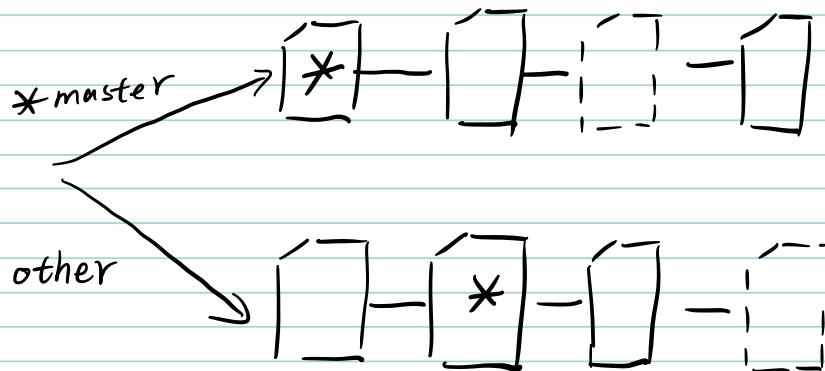


Common ancestor



merge: ① 一方改变而另一方没变时,与改变的一方保持一致。

② 在 split ancestor 中存在的 blob, 在任意一个 branch 被删除则在 merge 时都被删除

## Modified or Add in both branches

currentBlobList ( )  
other BlobList ( )  
split BlobList ( )

} find same name blob

get:

same BlobList  
current Different BlobList  
other Different BlobList

same BlobList traversal  
CBL changed?

true

oBL changed?

true

conflict ( )

false

remain  
CBL  
file  
version

false

oBL changed?

true

remain

oBL  
file  
version

false

remain

sBL  
file

(no change)

# Add and Remove

current Different Blob List



current Add BlobList

current Remove BlobList

other Different Blob List



other Add BlobList

other Remove BlobList

merge BlobList . remove ( ) ;

merge BlobList . remove ( ) ;

merge BlobList . add All ( ) ;

merge BlobList . add All ( ) ;