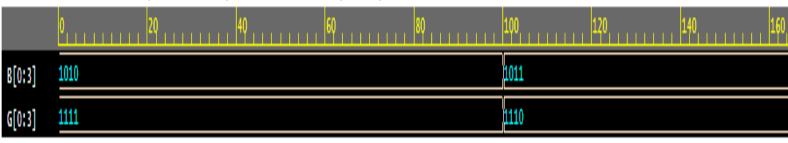
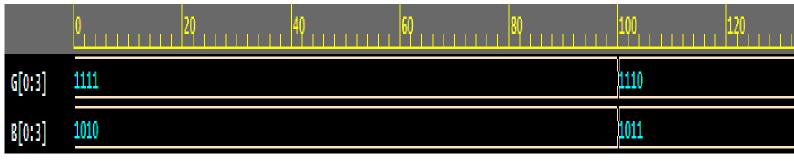


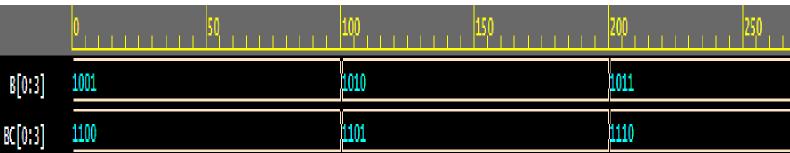
## BINARY TO GRAY CONVERTER:



## GRAY TO BINARY CONVERTER:



## BINARY TO EXCESS-3 CONVERTER:



## **EXCESS-3 TO BINARY CONVERTER:**

