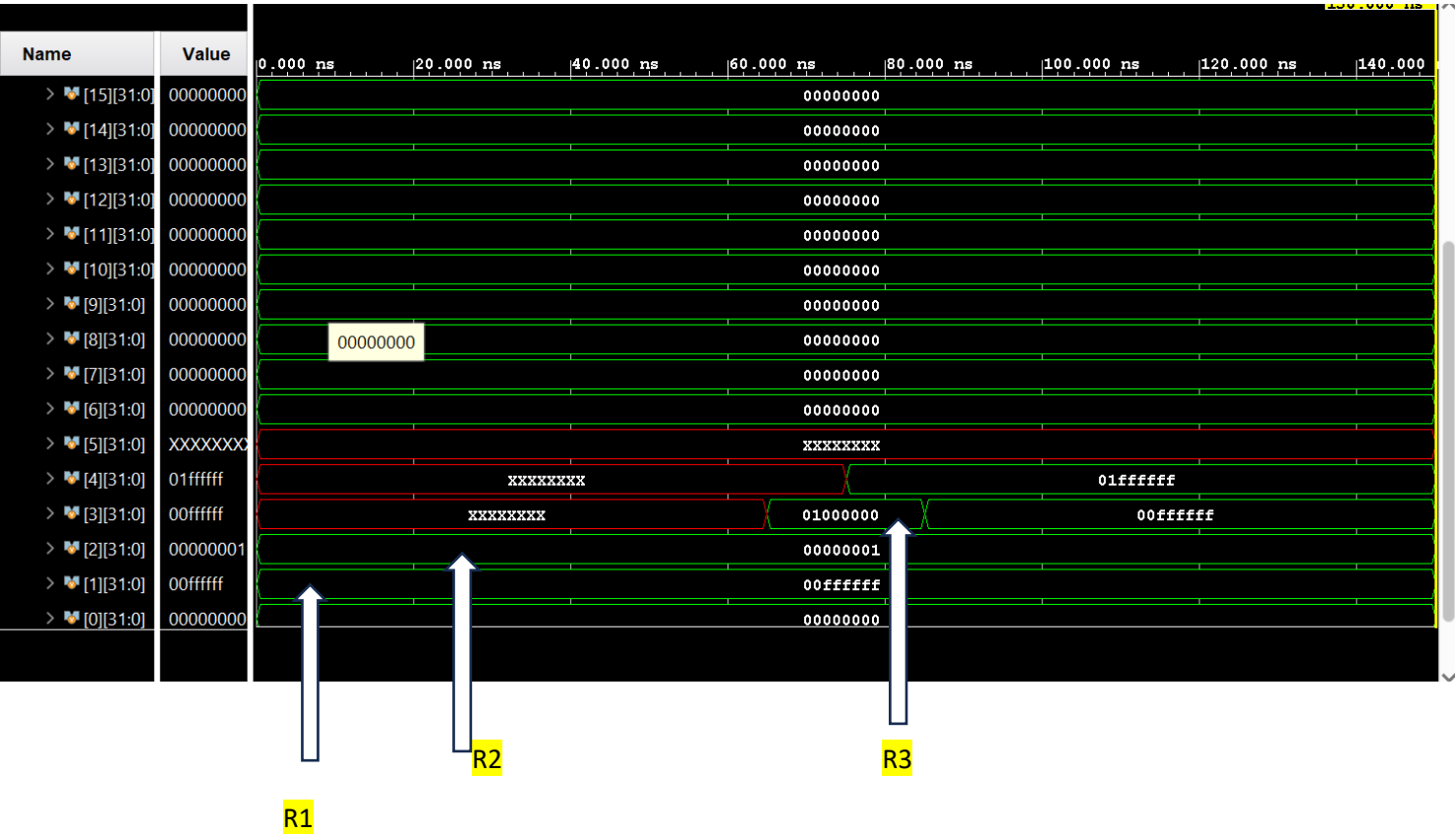
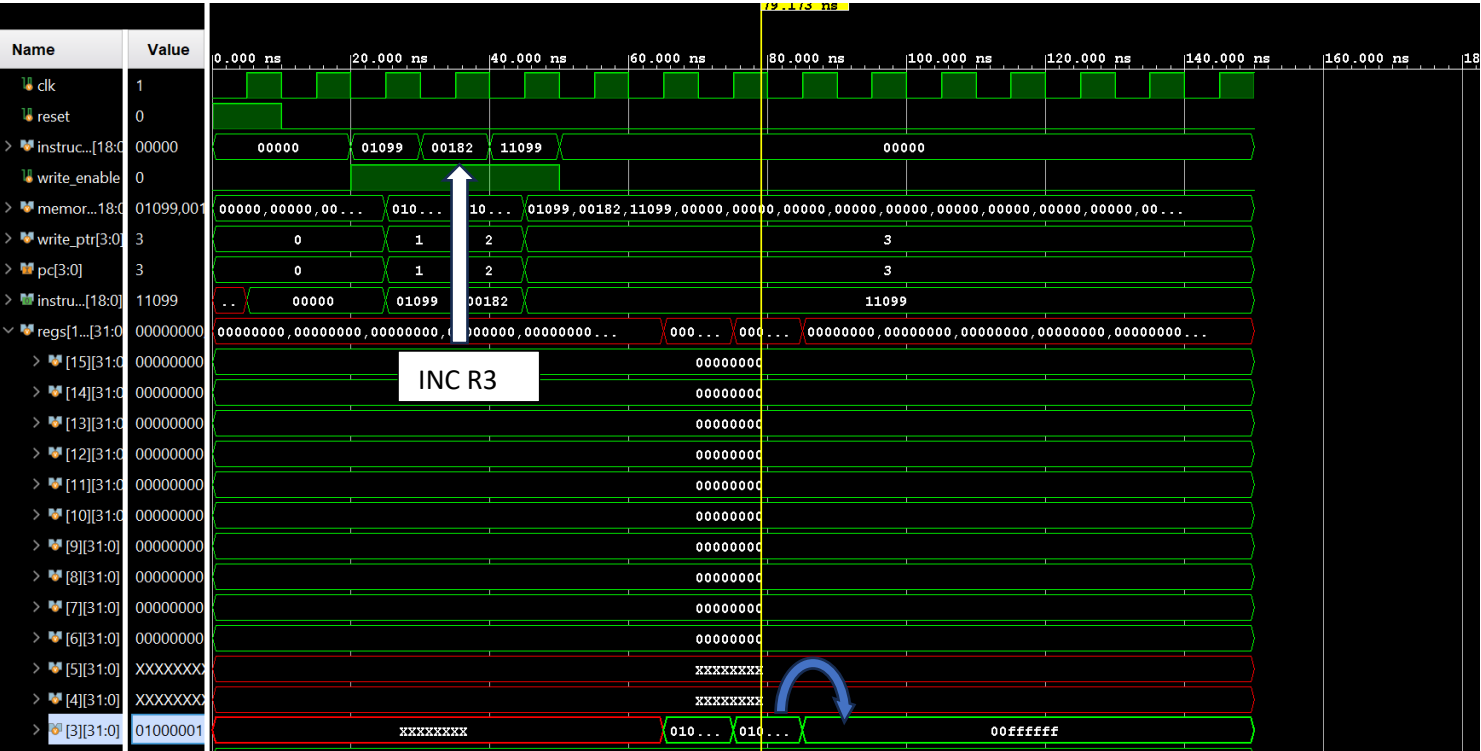


*Please ignore xxxx.. I have purposefully not assigned them 0 for now.

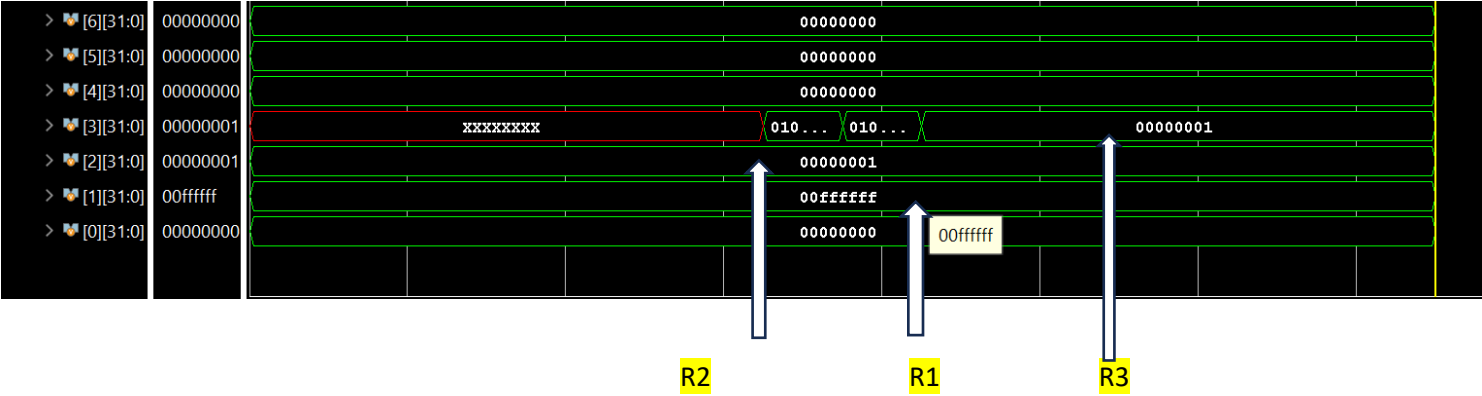
ADD R3 R1 R2



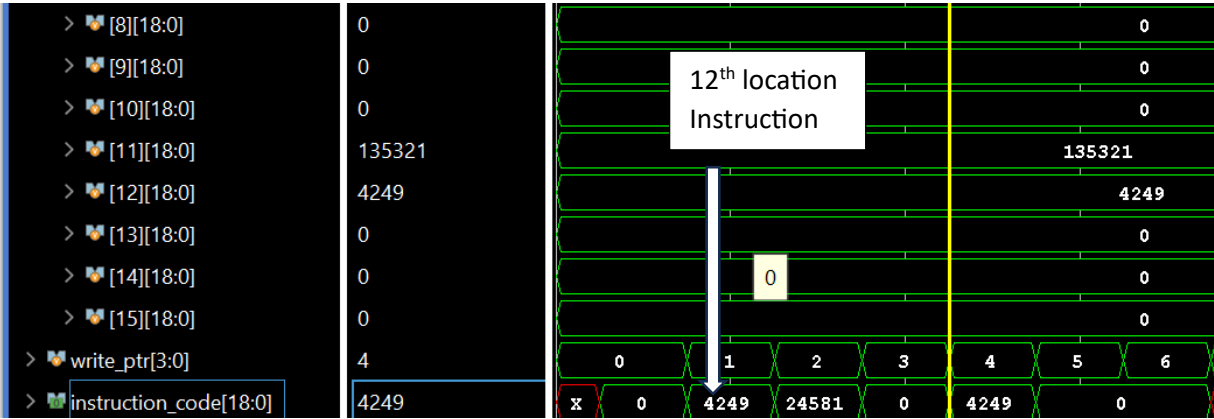
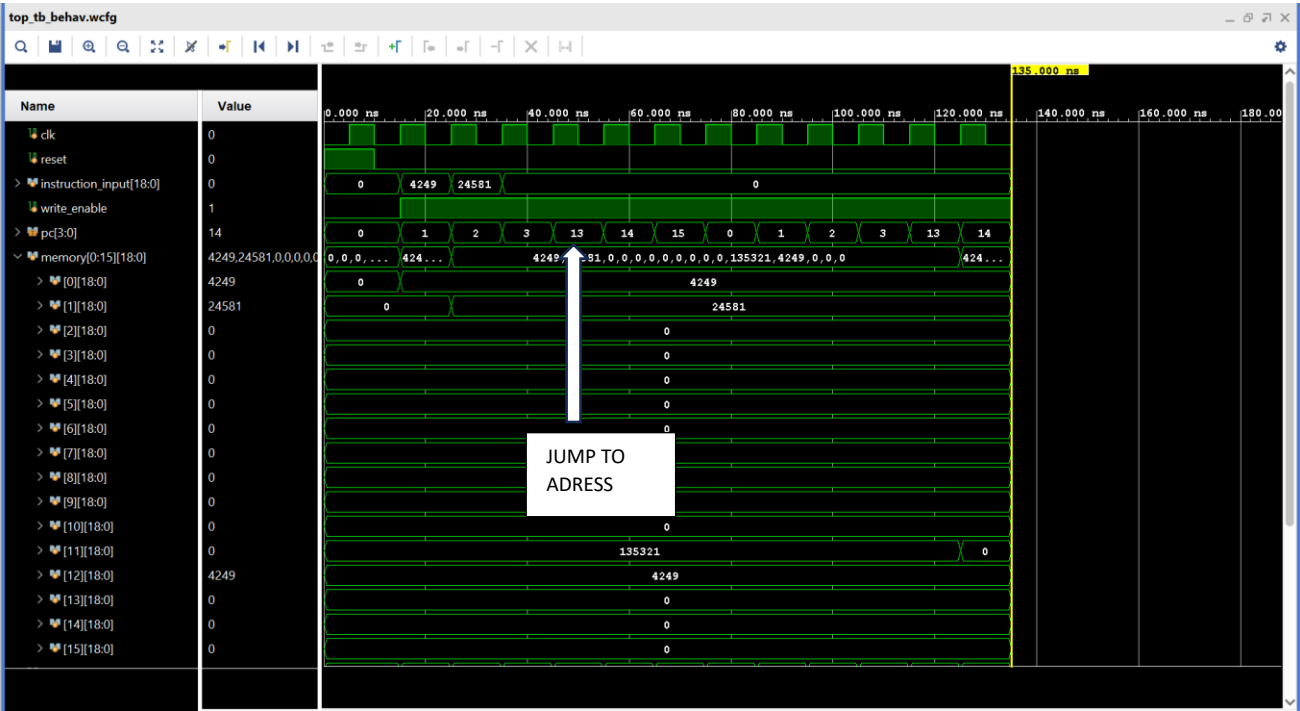
INC R3



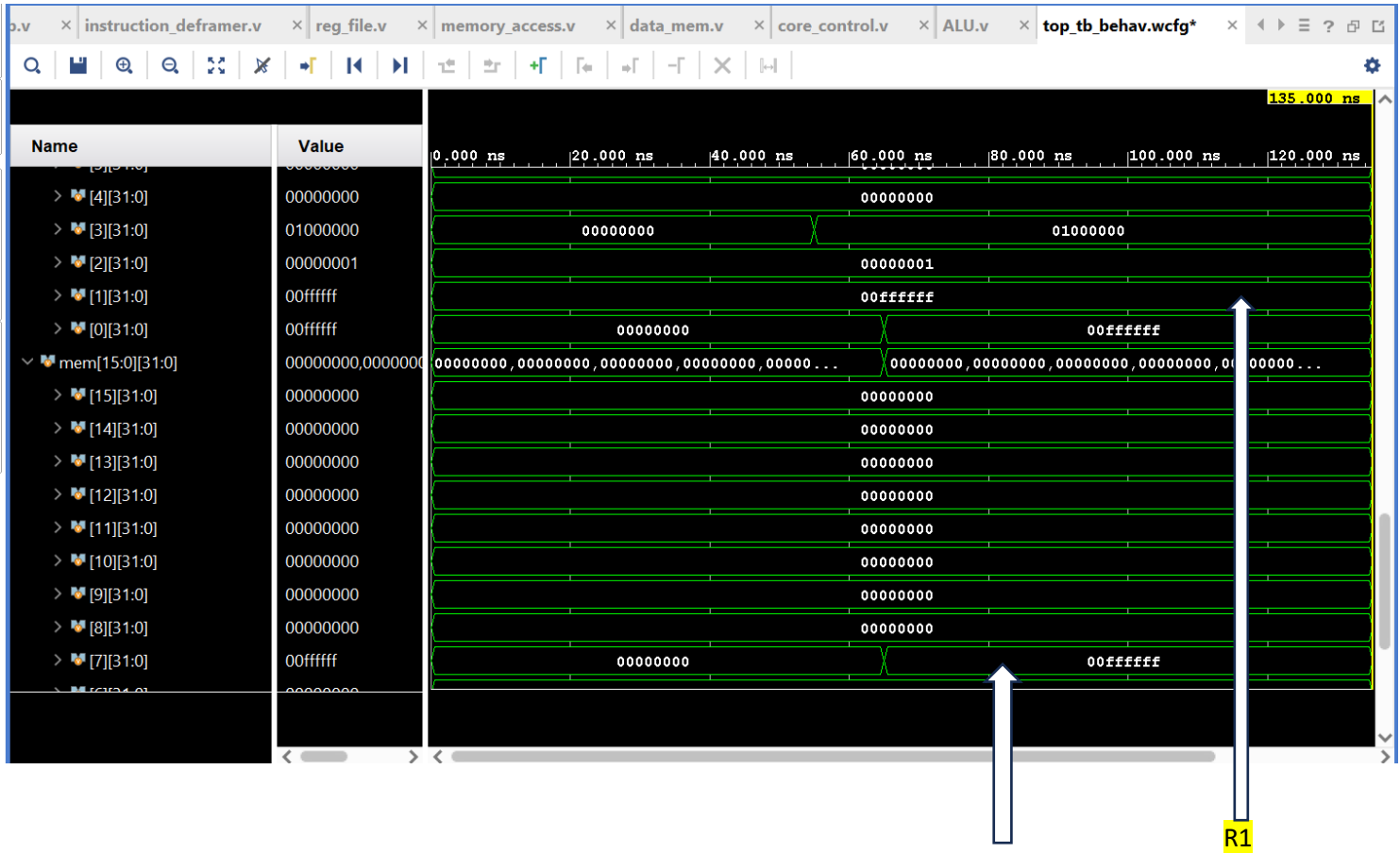
AND R3 R2 R1



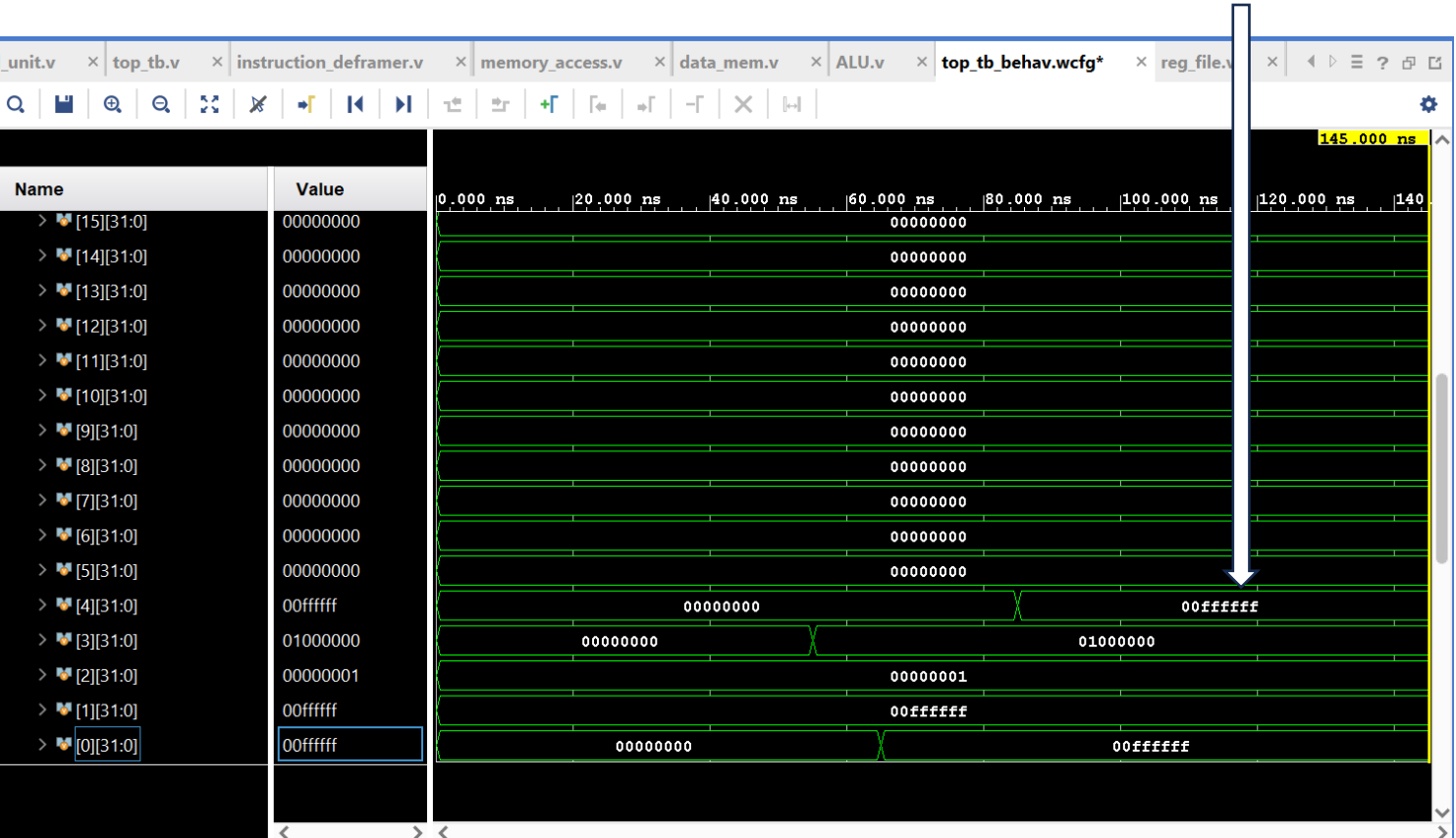
JUMP 0x0C -



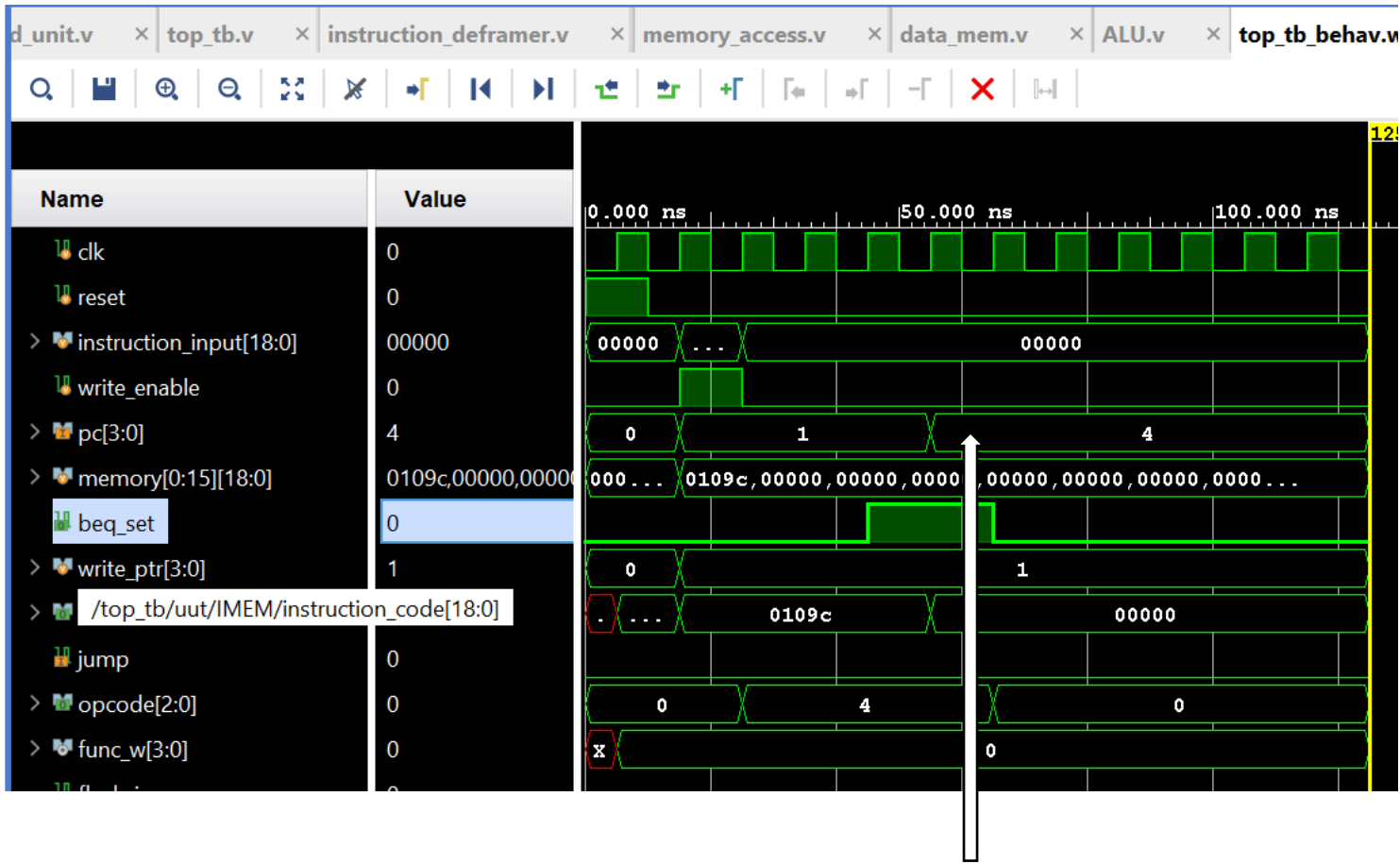
ST 0x07 R1



LD R4 0x07-

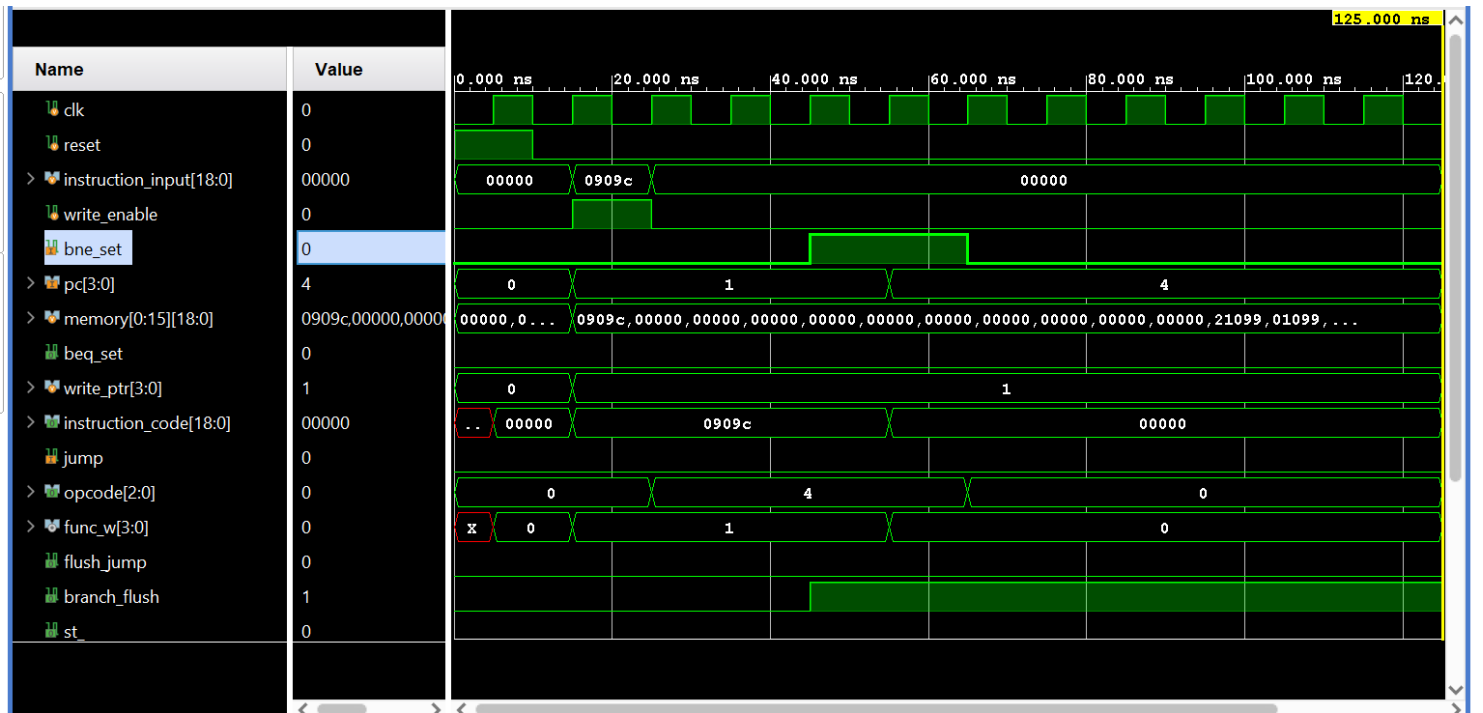


BEQ R1 R2 0x03 (* Note – The PC value shown here is actually instruction index +1)

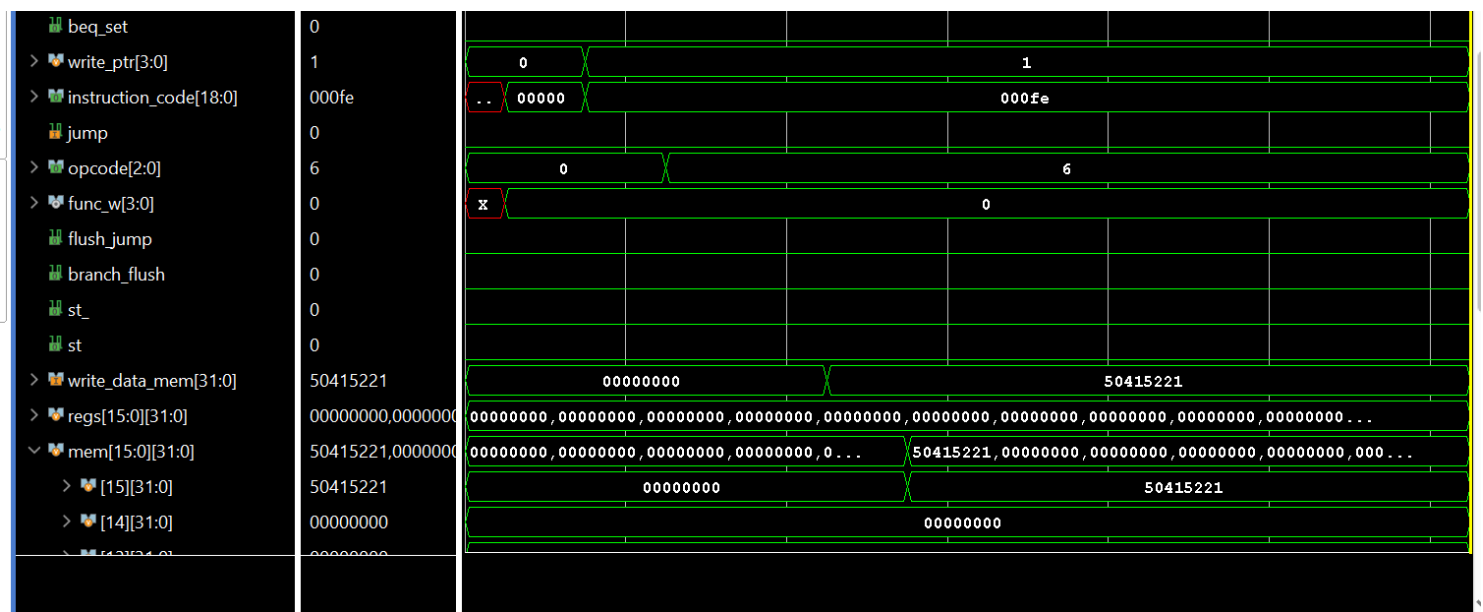


PC=04

BNE R1 R2 0X03



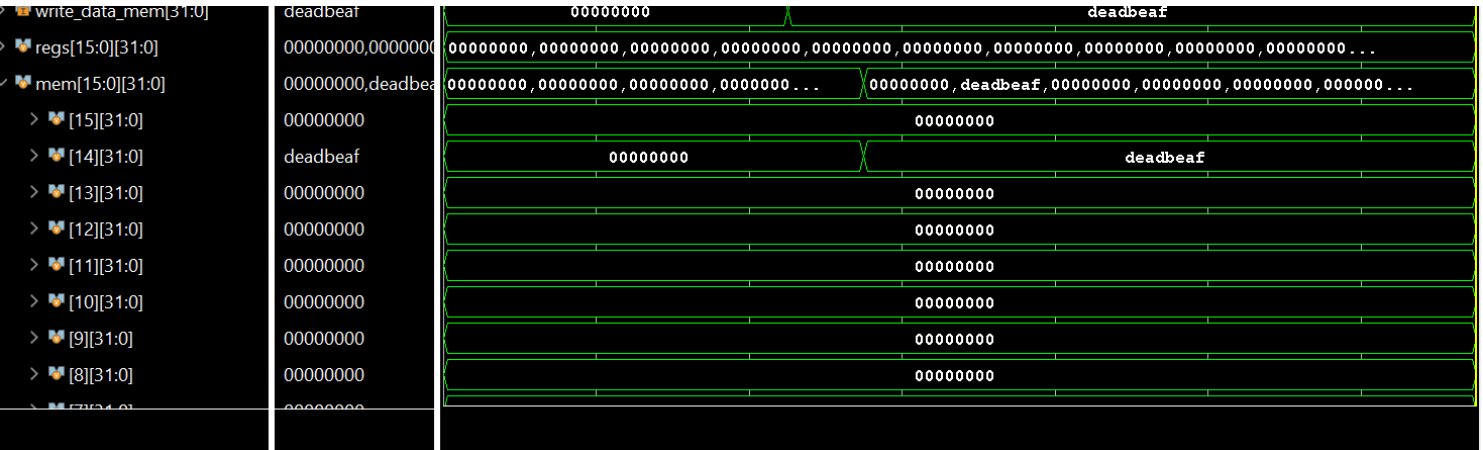
ENX r1, r2



Location pointed by R2=15

Value of R1- 0xDEADDEAF (formula for encryption- {~src1[7:0], ~src1[15:8], ~src1[23:16], ~src1[31:24]});

DEX R1 R2



R2 is pointing 14th loc and data used for decryption is the Encrypted data