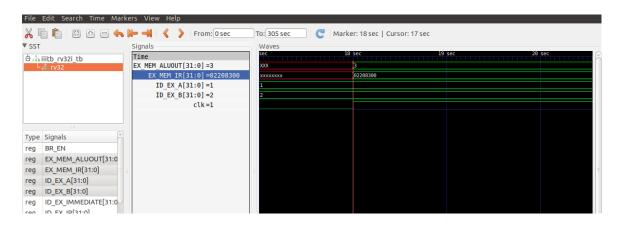
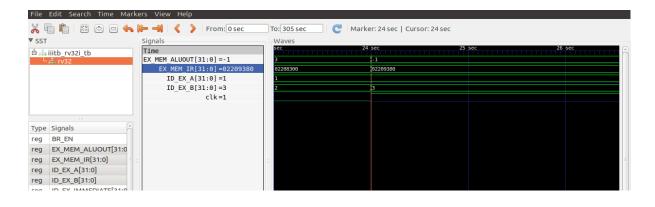
## **Output Waveforms**

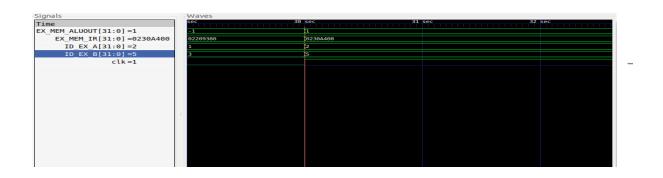
Instruction: add r6,r1,r2



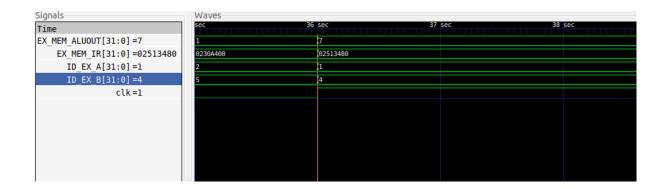
Instruction: sub r7,r1,r2



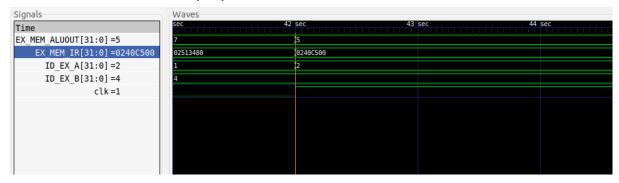
Instruction: and r8,r1,r3



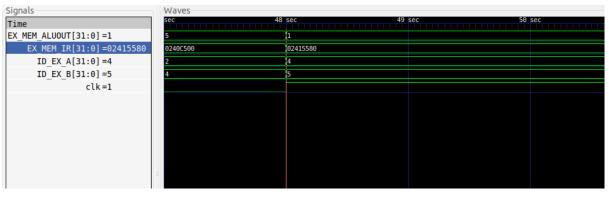
Instruction: or r9,r1,r5



## Instruction: xor r10,r1,r4



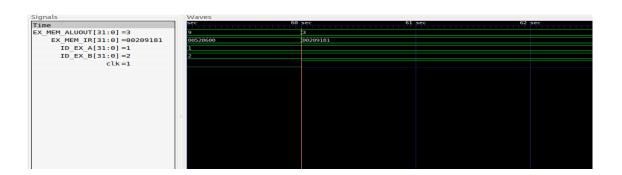
## Instruction: add r6,r1,r2



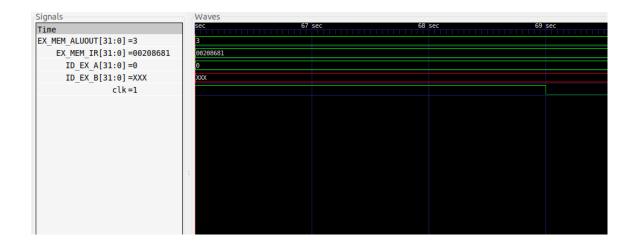
Instruction: addi r12,r4,5



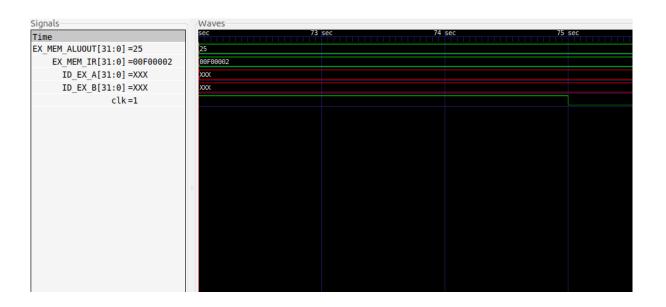
Instruction: sw r3,r1,2



Instruction: add r13,r1,2



## Instruction: beq r0,r0,15



Instruction: add r14,r2,r2

