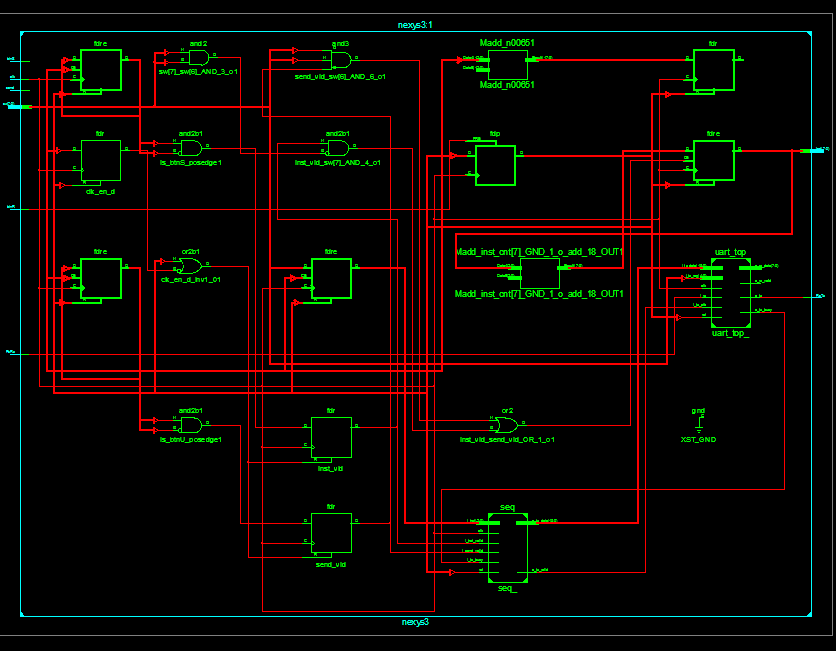
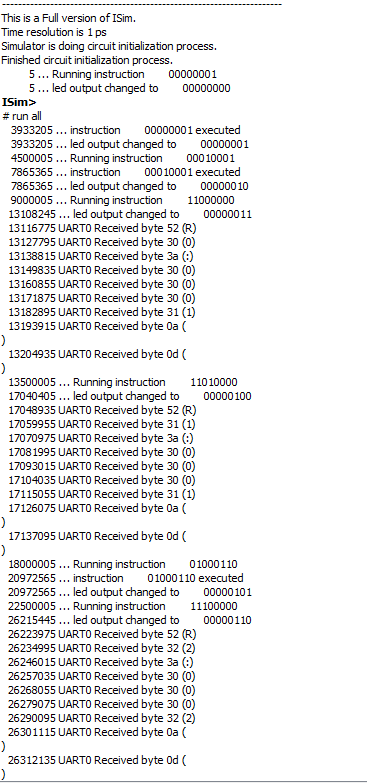
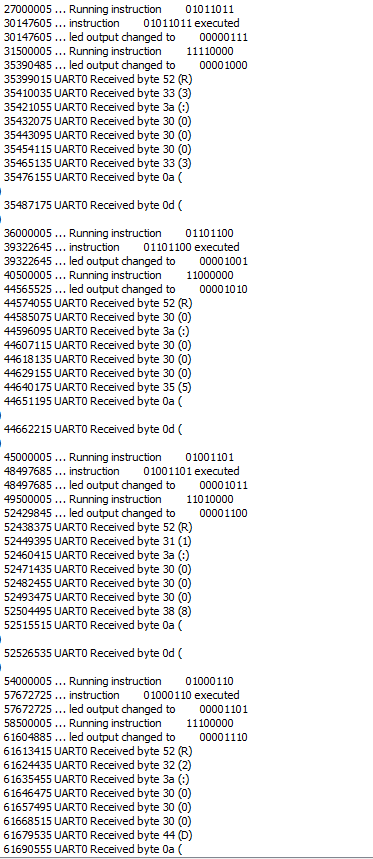
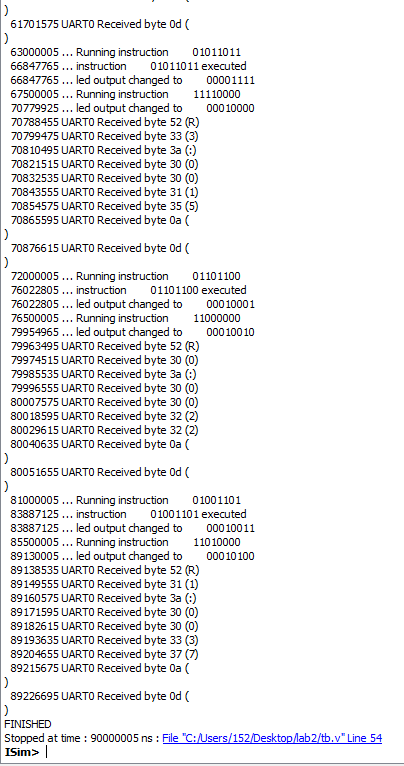
Block diagram screenshot



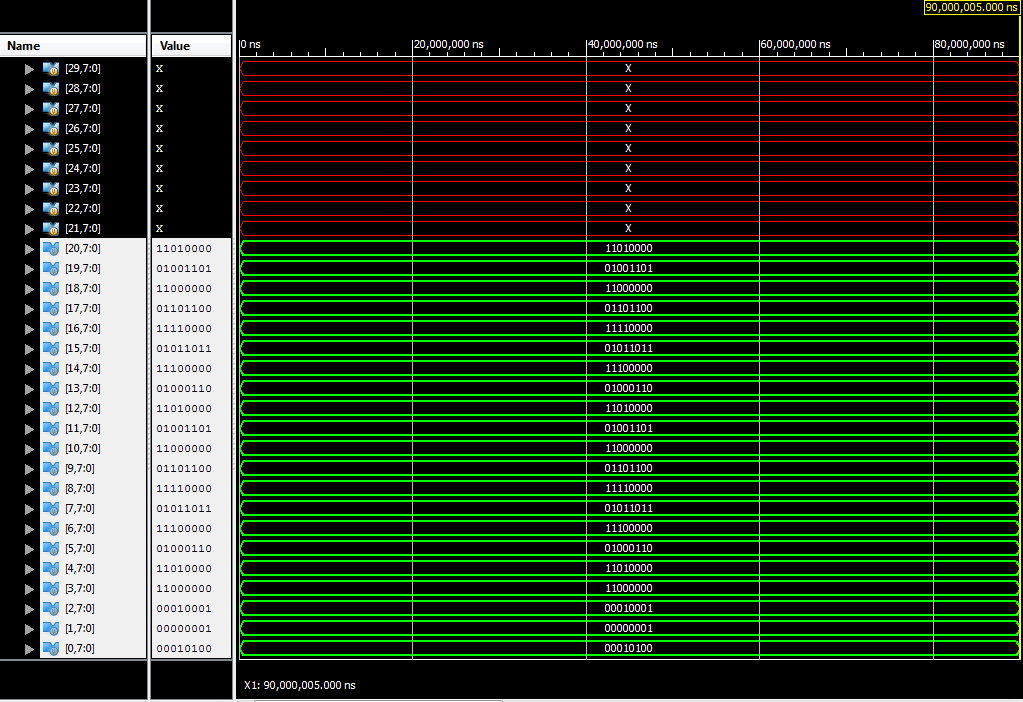
Console output for Fibonacci sequence:



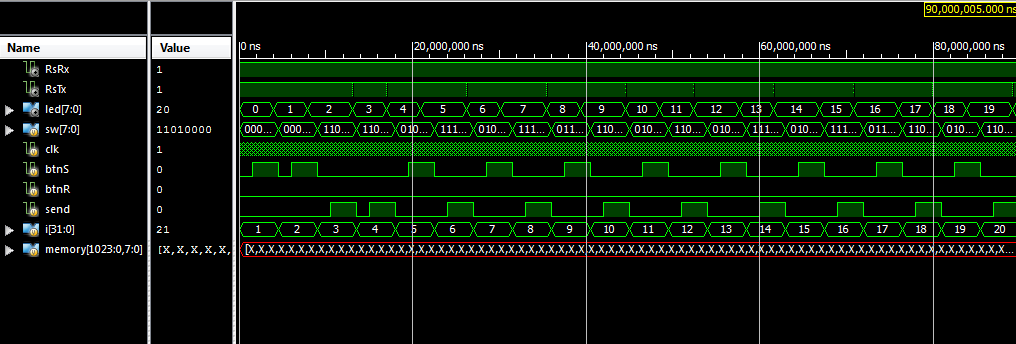




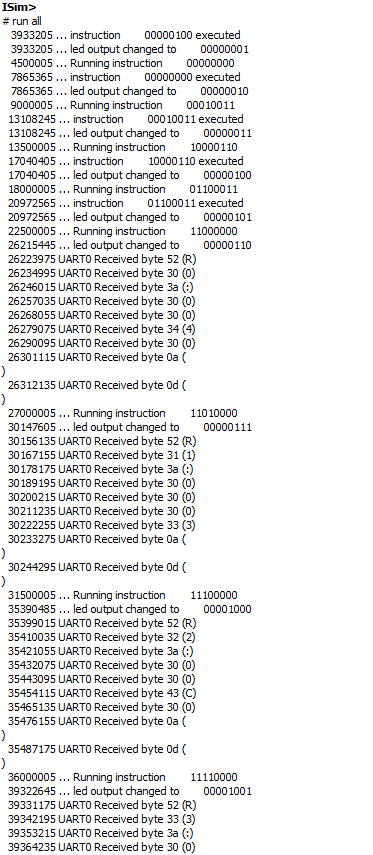
Waveform for fibonacci zoomed in to memory lines that are relevant:

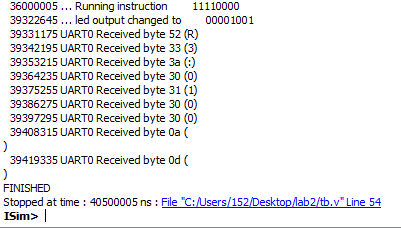


Waveform of everything for Fibonacci:

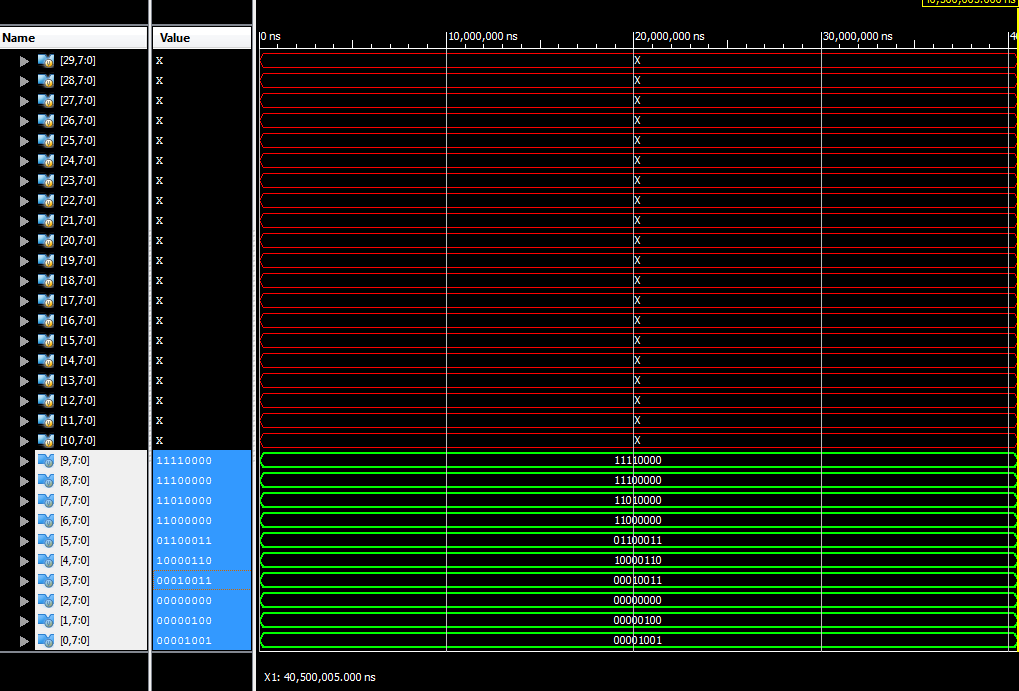


Console for sampleSeq.code:

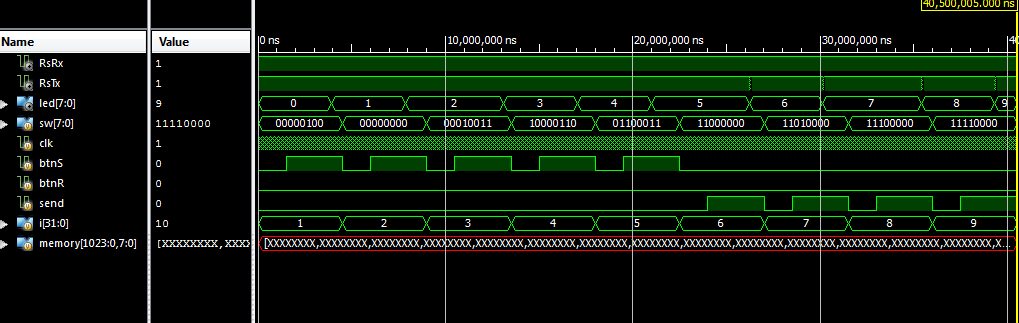




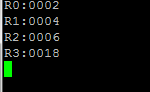
Waveforms for sampleseq.code (memory):



Waveform for sampleseq.code:

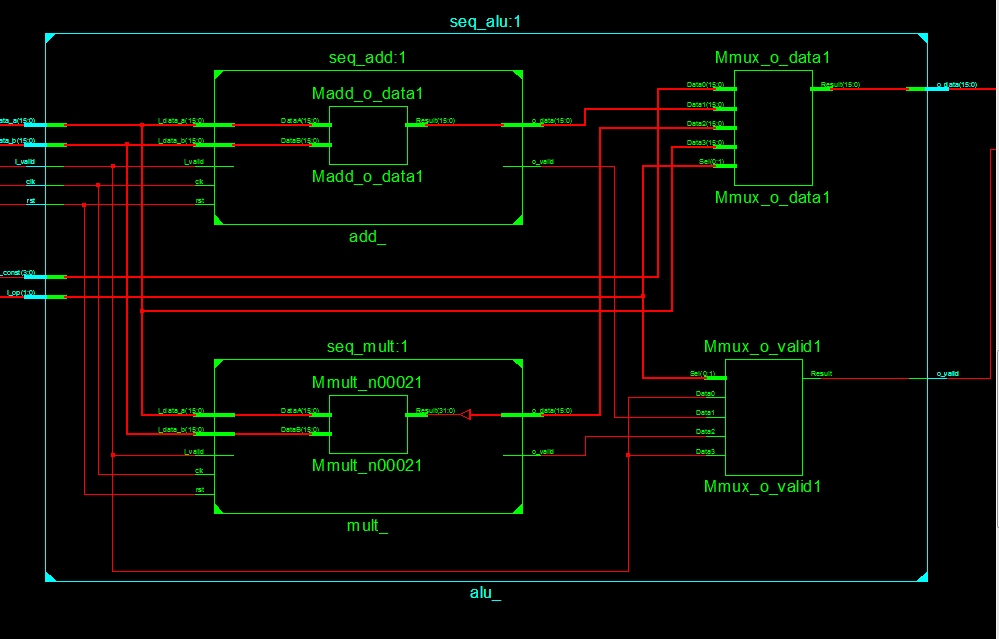


Putty output (addition and multiplication):

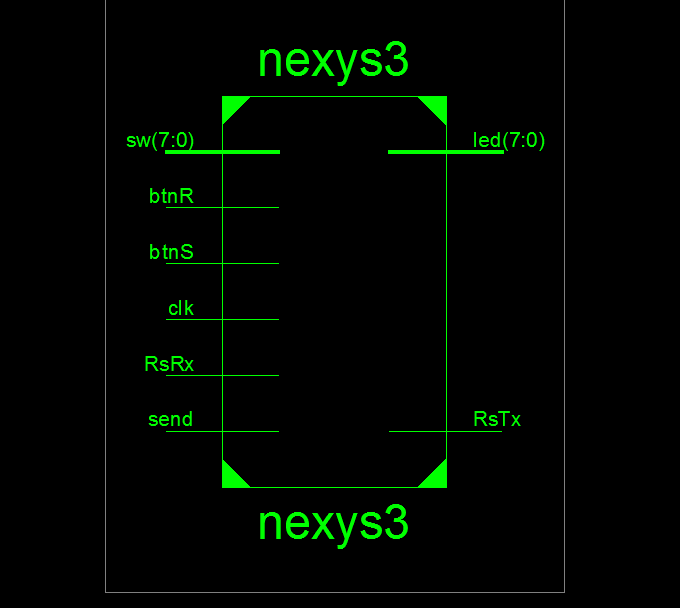


1. Store 2 into R0
2. R0+R0=R1
3. R0+R1=R2
4. R1\*R2=R3

Block diagram of seq\_alu:



Top level block diagram:



Send button debouncing:

