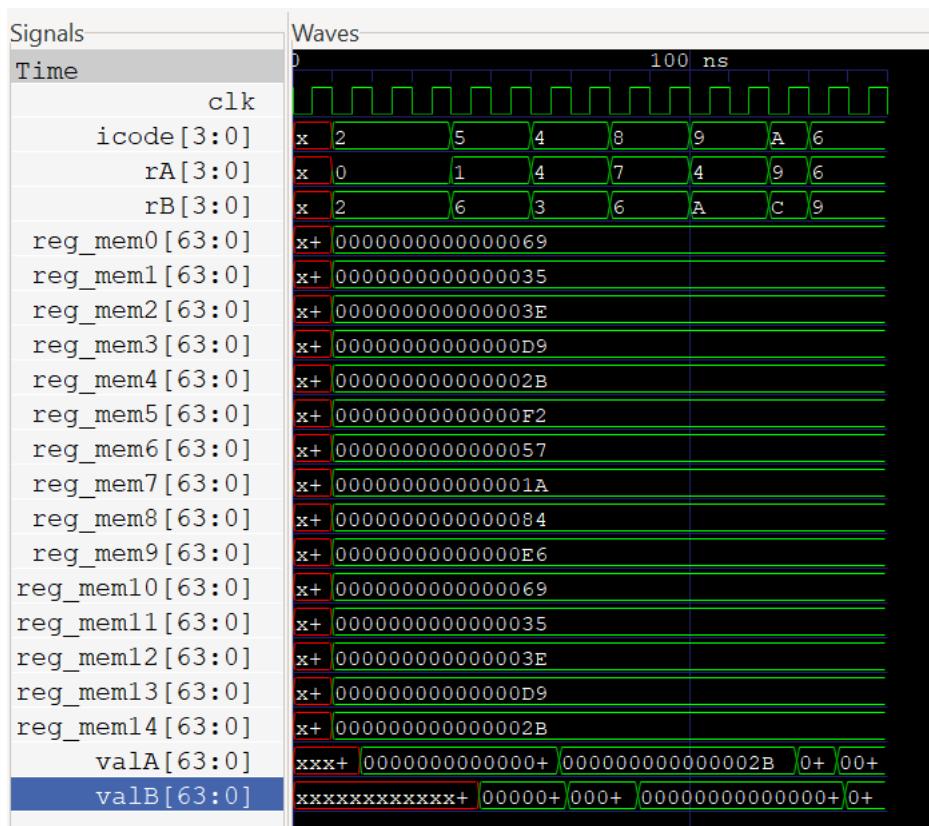


GTK PLOTS:

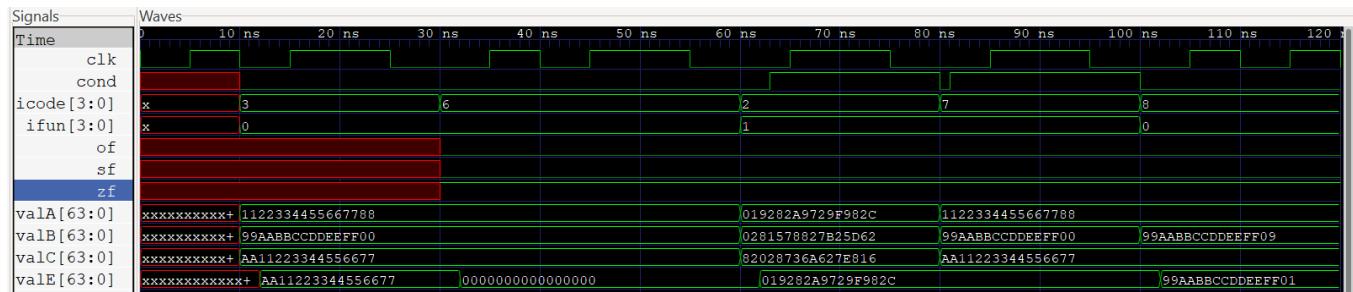
Fetch:



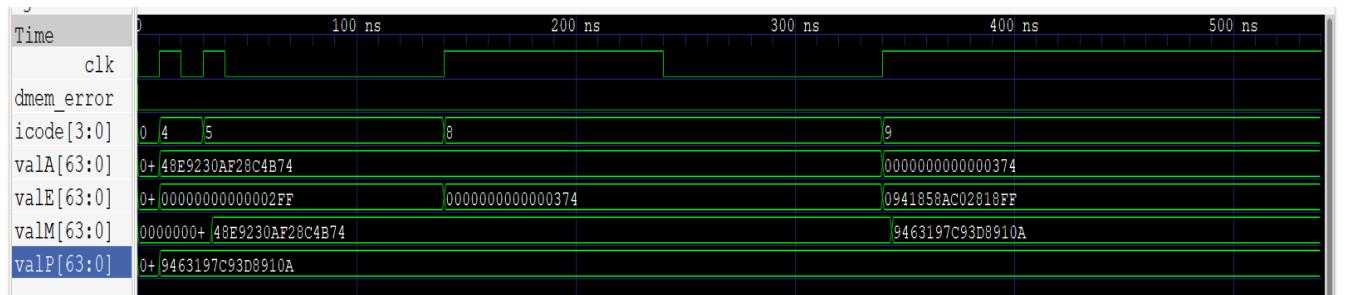
DECODE:



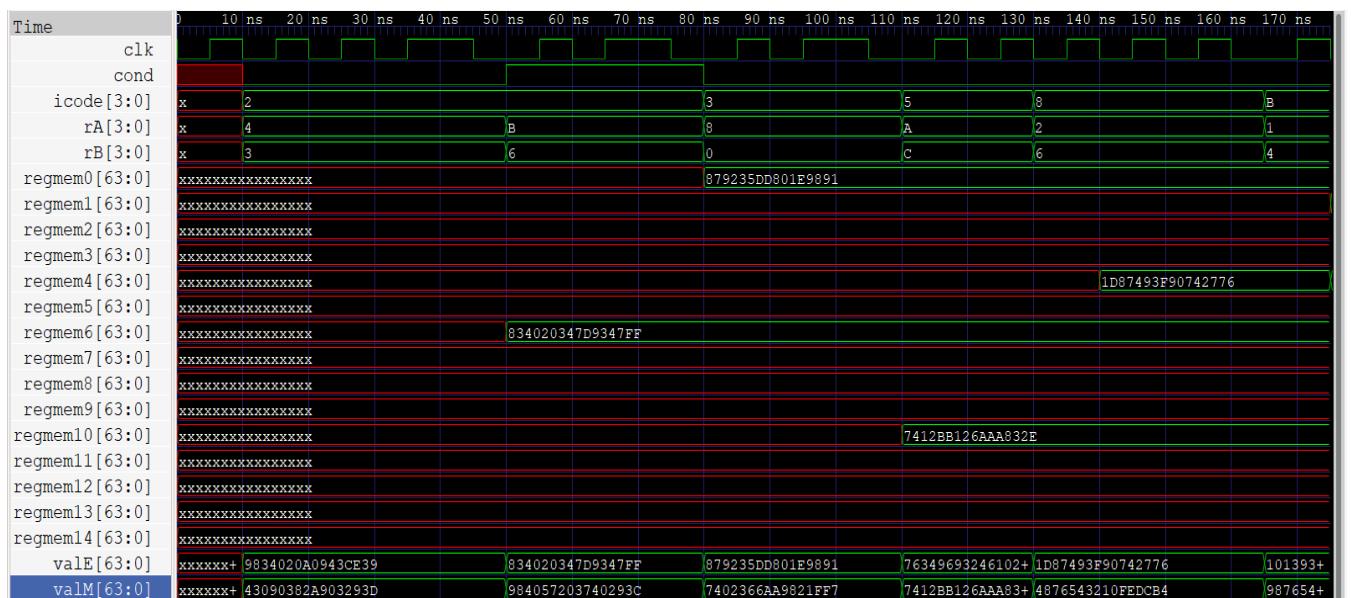
Execute:



Memory:



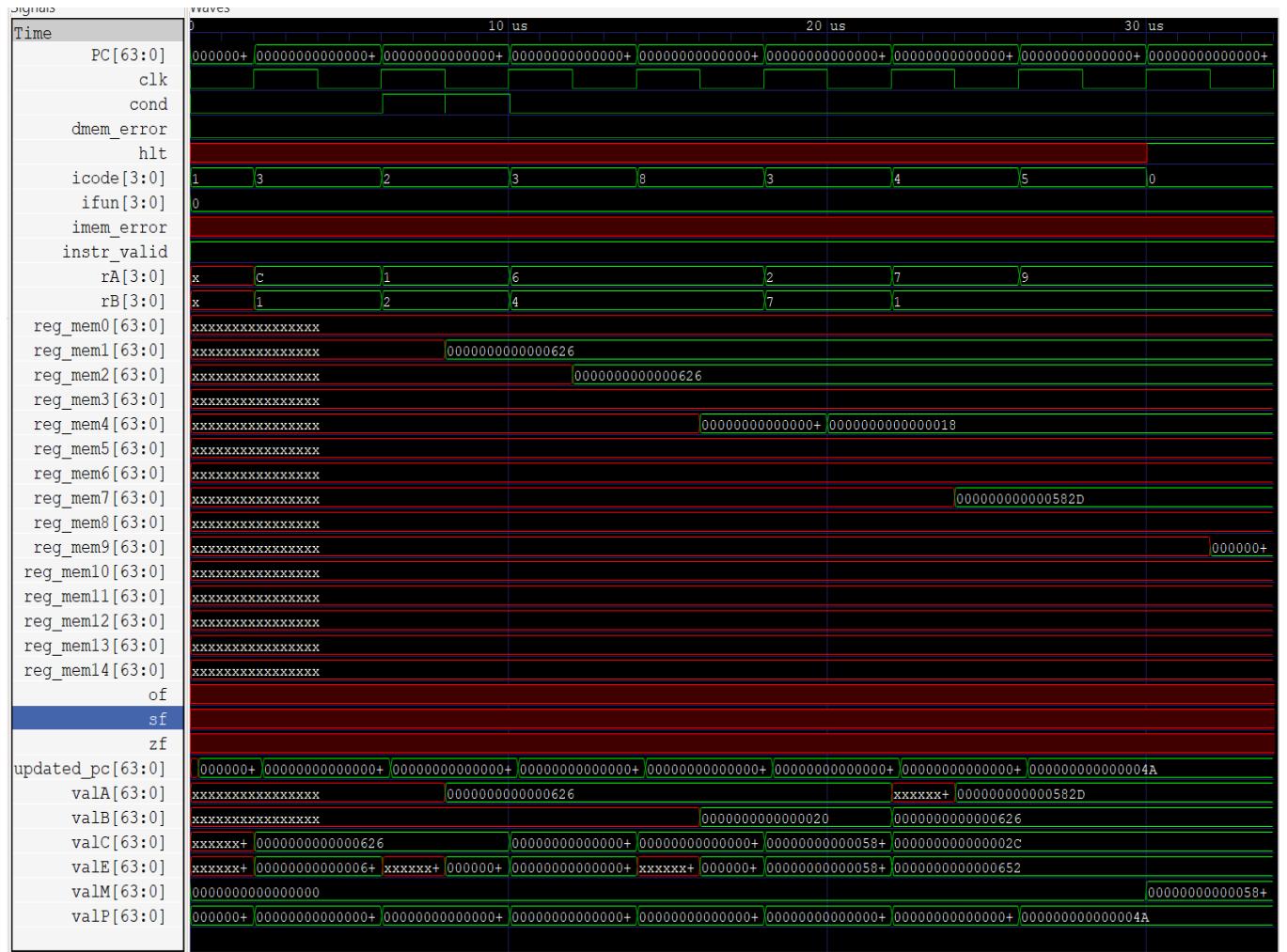
Write back:



PC update:

Time	0	10 ns	20 ns	30 ns	40 ns	50 ns	60 ns	70 ns	80 ns
PC[63:0]	xxxxxxxxxxxxxx								
clk									
cond		1							
icode[3:0]	1	7				8		9	
valC[63:0]	834020347D9347+	879235DD801E9891		DD87493F90742776		1234567890ABCDE7		834020347D9347FF	
valM[63:0]	43090382A90329+	7402366AA9821FF7		7412BB126AAA832E		9876543210FEDCB7		43090382A903293D	
valP[63:0]	9834020A0943CE+	984057203740293C		7634969324610231		9876543210FEDCB4		9834020A0943CE39	

Wrapper of SEQ:



Wrapper of pipeline:

