```
cl
dl
| prd=0000000000000000 [0/0x0]=(0)
| cntl=00011111 [31/0x1f]=(31)
| in2=00011100 [28/0x1c]=(28)
| in1=00001100 [12/0xc]=(12)
| acc=0000011000000011 [1539/0x603]=
| output_valid=0 load=0 clock=0
| time=12000=1200.0ns
| thats 3
cl
dl
| prd=0000000000000000 [0/0x0]=(0)
| cntl=00001111 [15/0xf]=(15)
| in2=00011100 [28/0x1c]=(28)
| in1=00001100 [12/0xc]=(12)
| acc=0000100100000001 [2305/0x901]=
| output_valid=0 load=0 clock=0
| time=15000=1500.0ns
| thats 4
```