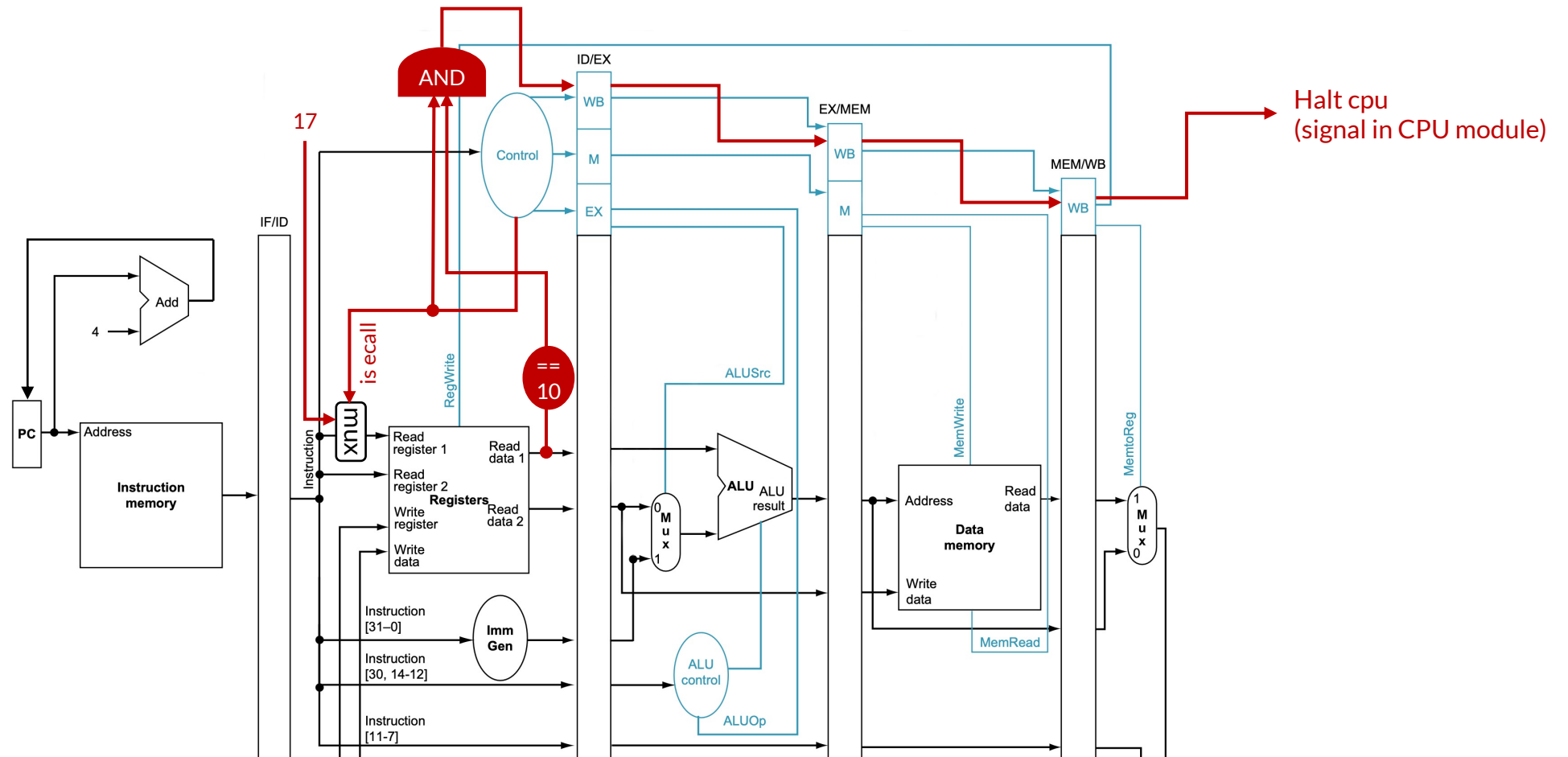


Handling ecall instruction

- You need to pipeline the halt signal

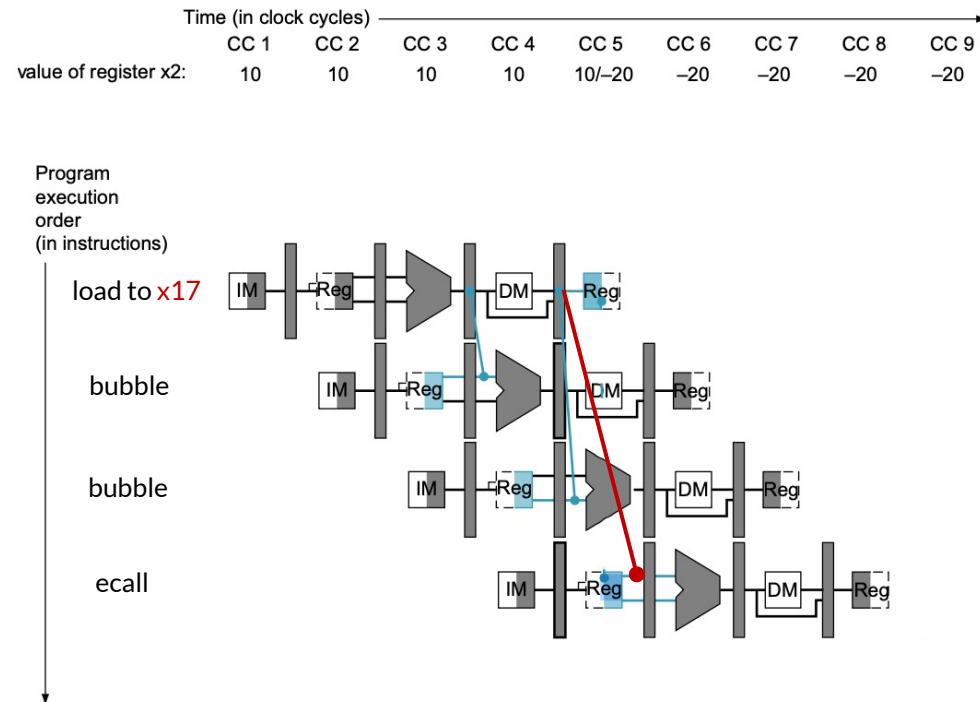


Handling ecall instruction

- Hazard and forwarding

load from **x17**
ecall

Two cycles must be stalled



add to **x17**
ecall

One cycle must be stalled

