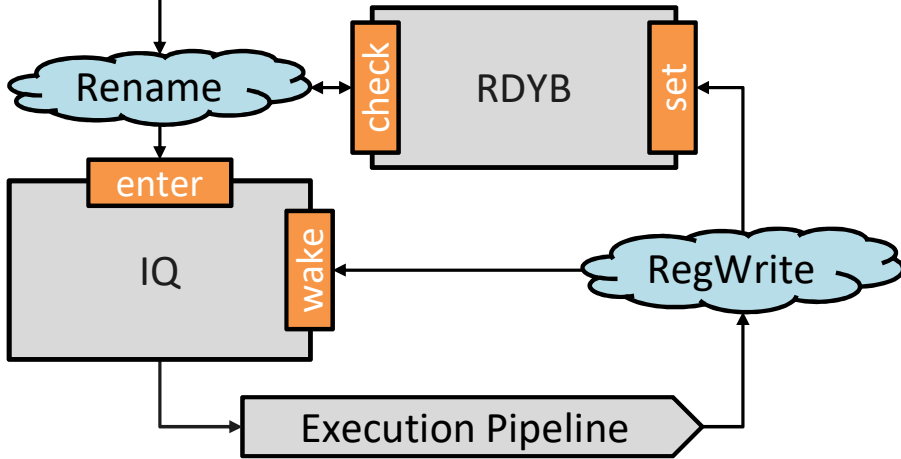


$I : P10 = P3 + 1$

① Rename checks $P3$ not ready in RDYB



③ Rename enters I into IQ with $P3$ not ready. I will never be woken up \rightarrow deadlock

② RegWrite sets $P3$ ready in RDYB but finds no instruction to wake up in IQ