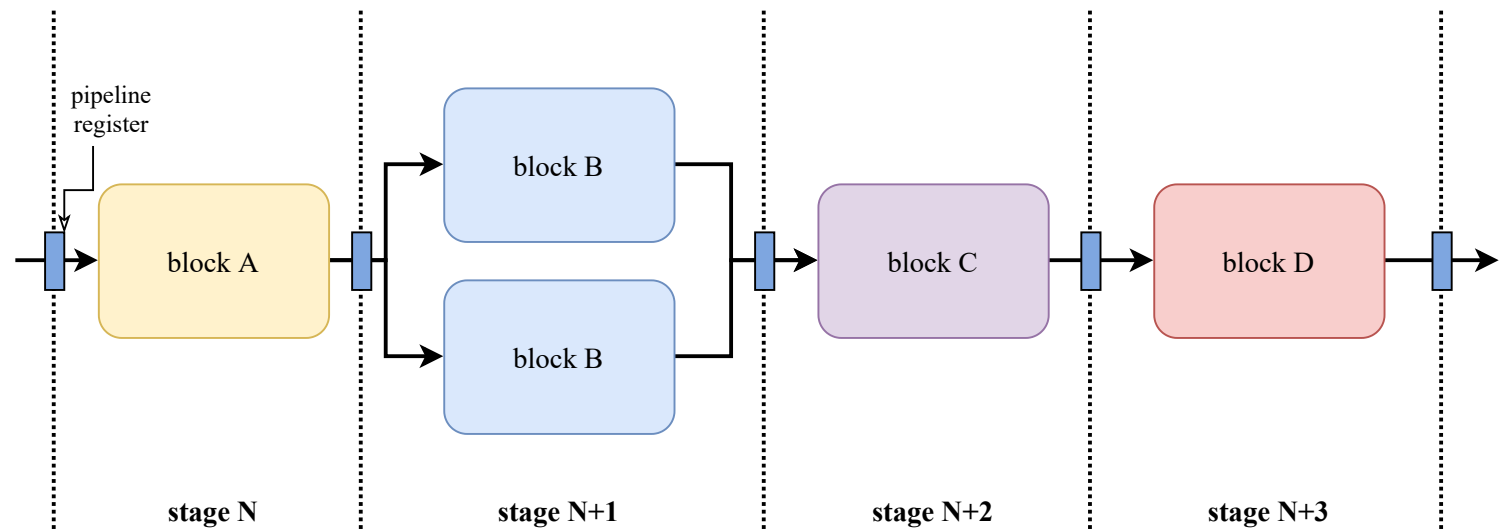


**Design without pipelining**



**Design with pipelining**