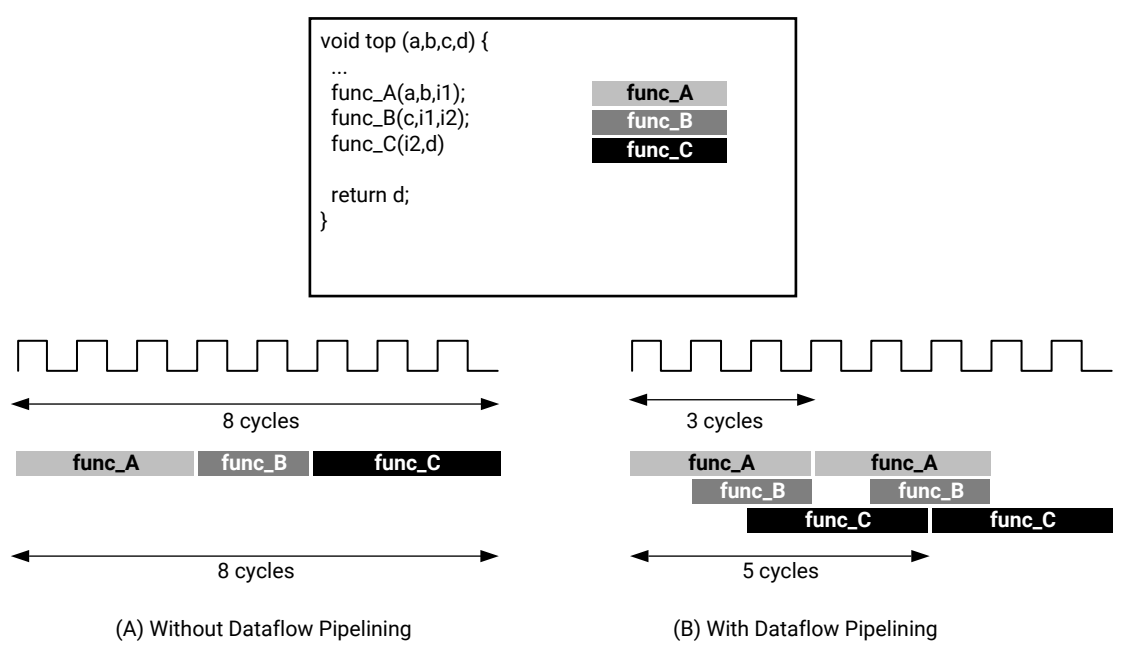

(A) Without Dataflow Pipelining

(B) With Dataflow Pipelining