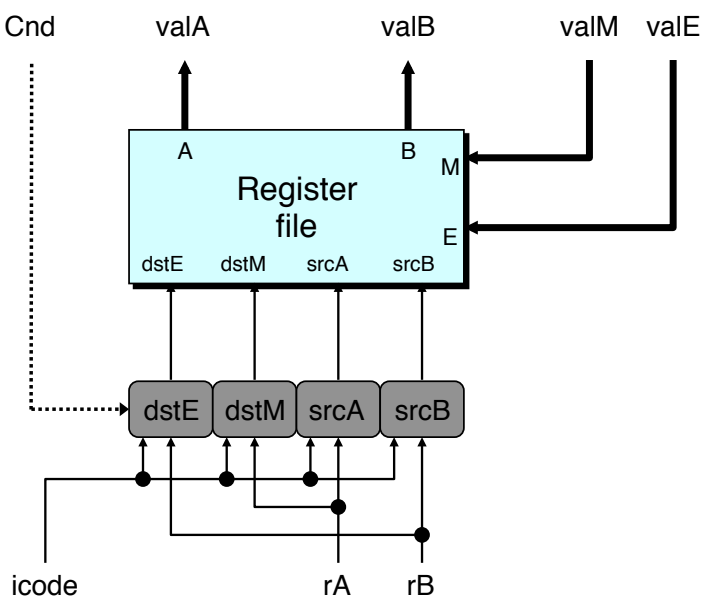
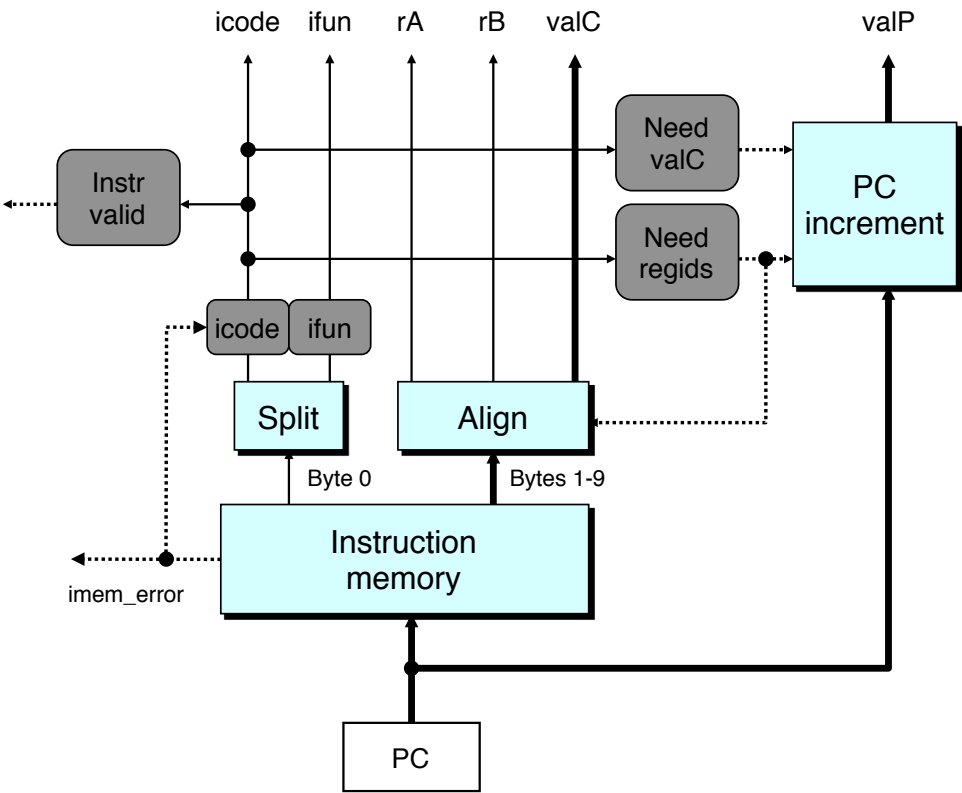


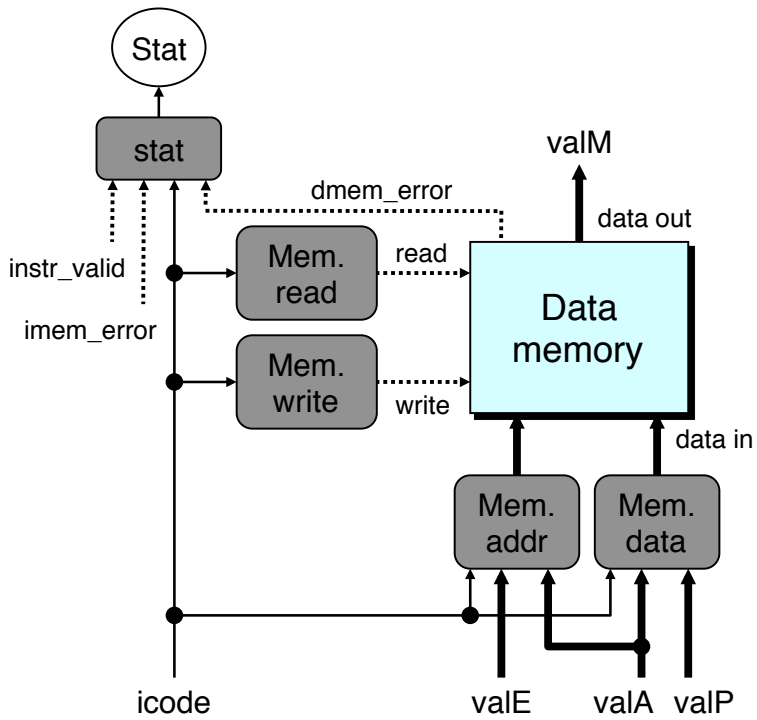
SEQ: hardware structure (defined in seq/seq-std.hcl)



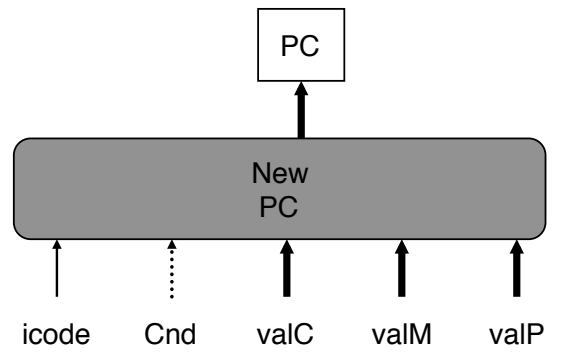
SEQ: decode and write-back stage



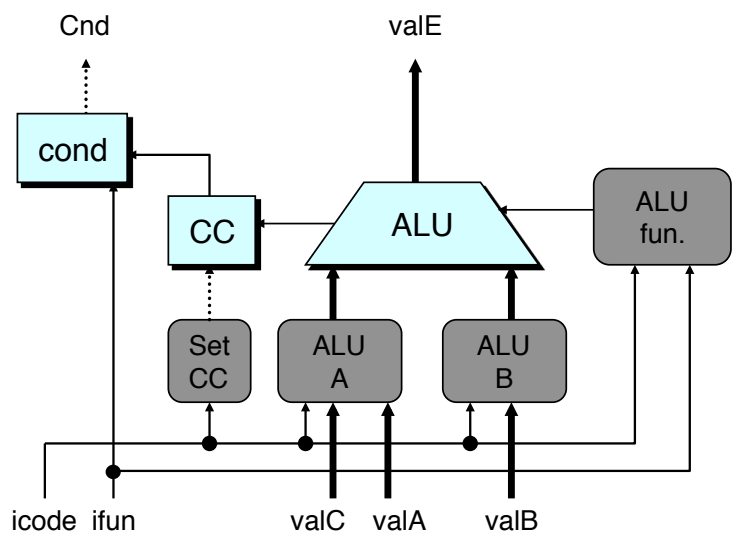
SEQ: fetch stage



SEQ: memory state



SEQ: PC update stage



SEQ: execute state