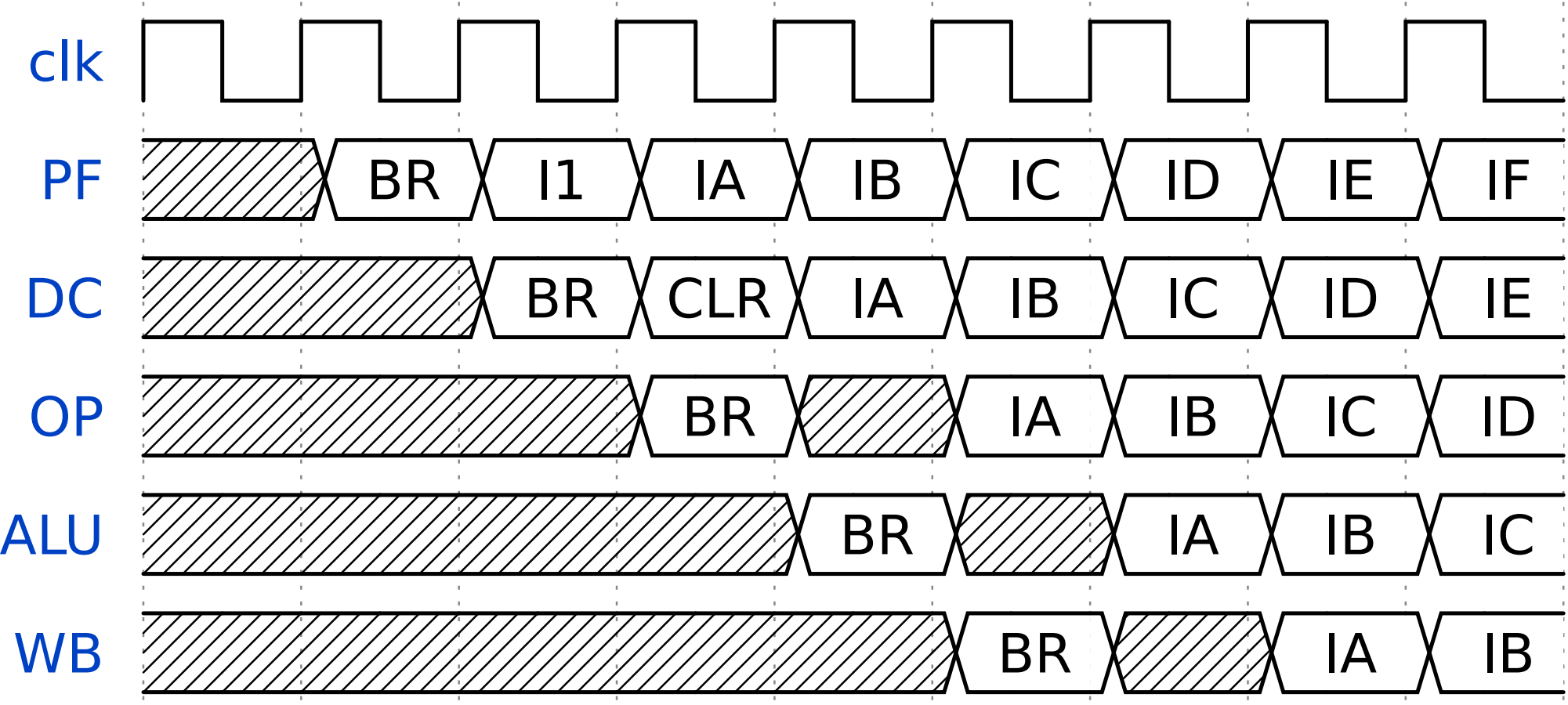
clk
PF
BR
I1
IA
IB
IC
ID
IE
IF
DC
BR
CLR
IA
IB
IC
ID
IE
OP
BR
IA
IB
IC
ID
ALU
BR
IA
IB
IC
WB
BR
IA
IB