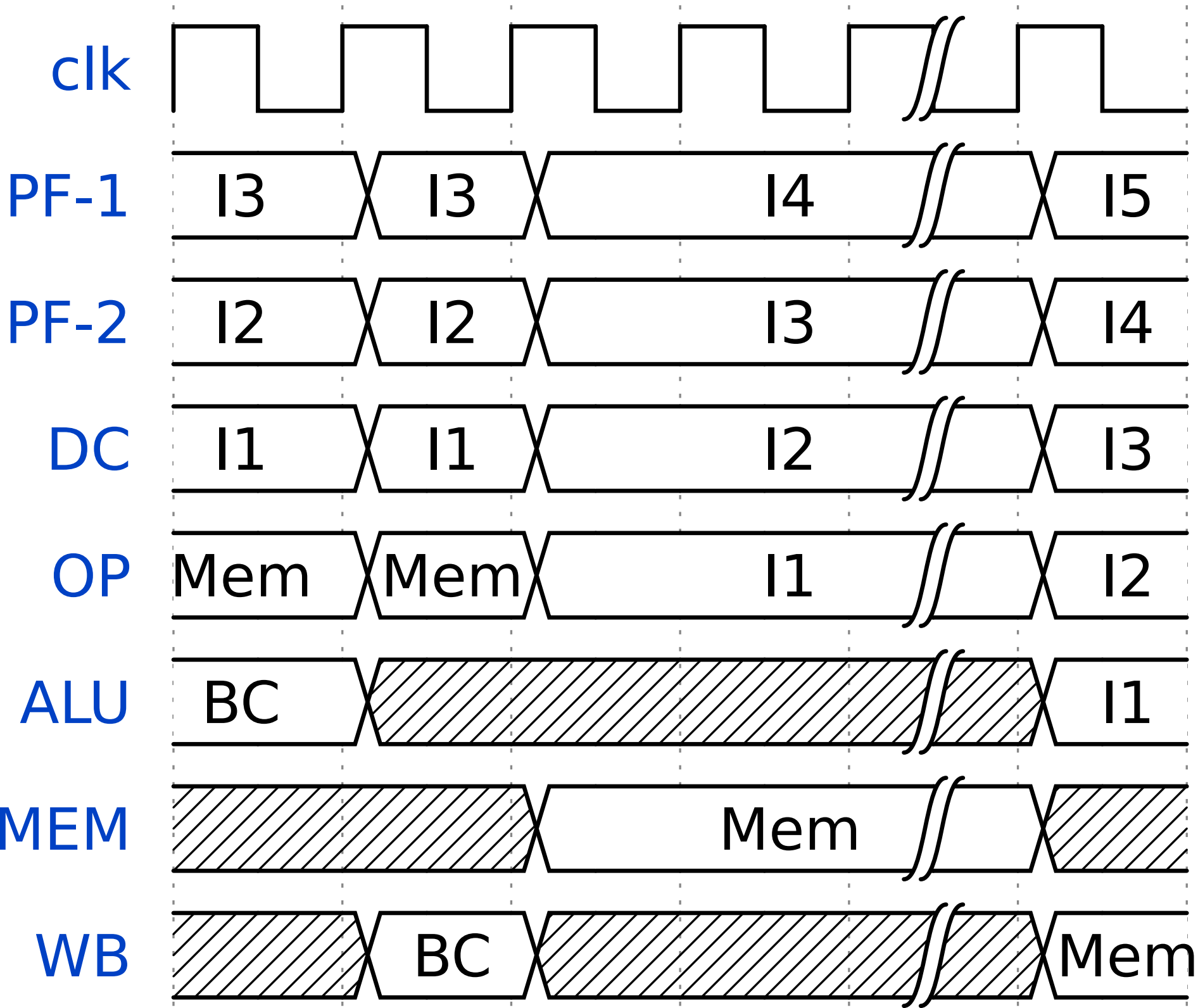
clk
PF-1
I3
I3
I4
I5
PF-2
I2
I2
I3
I4
DC
I1
I1
I2
I3
OP
Mem
Mem
I1
I2
ALU
BC
I1
MEM
Mem
WB
BC
Mem