

Stage	cmovXX rA, rB
Fetch	$icode : ifun \leftarrow M_1[PC]$ $rA : rB \leftarrow M_1[PC + 1]$ $valP \leftarrow PC + 2$
Decode	$valA \leftarrow R[rA]$
Execute	$Cnd \leftarrow Cond(CC, ifun)$ $valE \leftarrow valA + 0$
Memory	
Write back	if (Cnd) $R[rB] \leftarrow valE$
PC update	$PC \leftarrow valP$