

## Aide pico-risc

op	Opération
0	$Rd = sext_{16}(IMM8); PC=PC+1;$
1	$Rd = Rd + Rs; PC=PC+1;$
2	$Rd = Rs + sext_{16}(IMM8); PC=PC+1;$
3	$Rd = Rd - Rs; PC=PC+1;$
4	$Rd = Rd \wedge Rs; PC=PC+1;$
5	$Rd = Rd \mid Rs; PC=PC+1;$
6	$Rd = Rd \& Rs; PC=PC+1;$
7	$Rd = Rd \gg 1; PC=PC+1;$
8	$Rd = Rd \mid IMM8; PC=PC+1;$
9	$Rd = Rd \mid (IMM8 \ll 8); PC=PC+1;$
A	$Rd = mem[Rs]; PC=PC+1;$
B	$mem[Rs] = Rd; PC=PC+1;$
C	$if (Rd < Rs) PC=PC+sext(IMM8) else PC=PC+1;$
D	$if (Rd == Rs) PC=PC+sext(IMM8) else PC=PC+1;$
E	undefined
F	undefined

CMD[2:0]	Opération
000	$R := A + B$
001	$R := A - B$
010	$R := A \text{ and } B$
011	$R := A \text{ or } B$
100	$R := A \text{ xor } B$
101	$R := A \text{ nand } B$
110	$R := A \gg 1$
111	$R := B$

