1 us	1 us	1 us	1 us	1 us	1 us

F[32:1] `00000000000000001111111111111110` `11111111111111100000000000000000` `00011111111111111000000000000000`

ZF

OF

A[32:1] `00000000000000001111111111111111` `01111111111111111000000000000000` `10001111111111111000000000000000`

B[32:1] `00000000000000001111111111111111` `01111111111111111000000000000000` `10001111111111111000000000000000`

ALU_OP[2:0] `100`