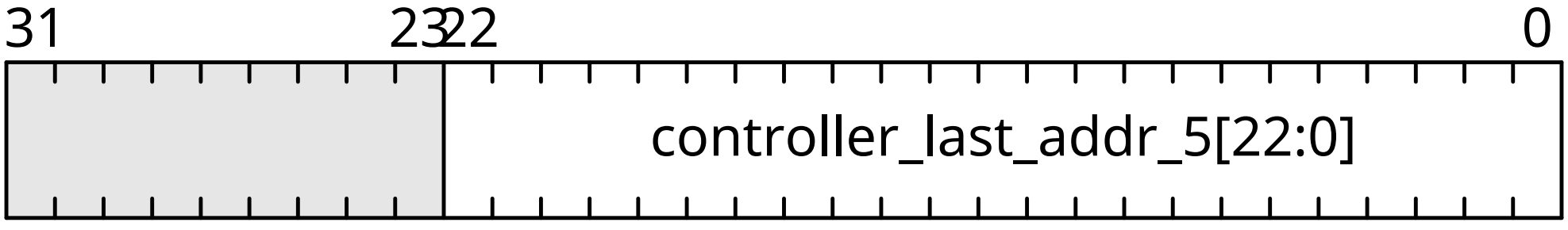
31
23
22
0
controller_last_addr_5[22:0]