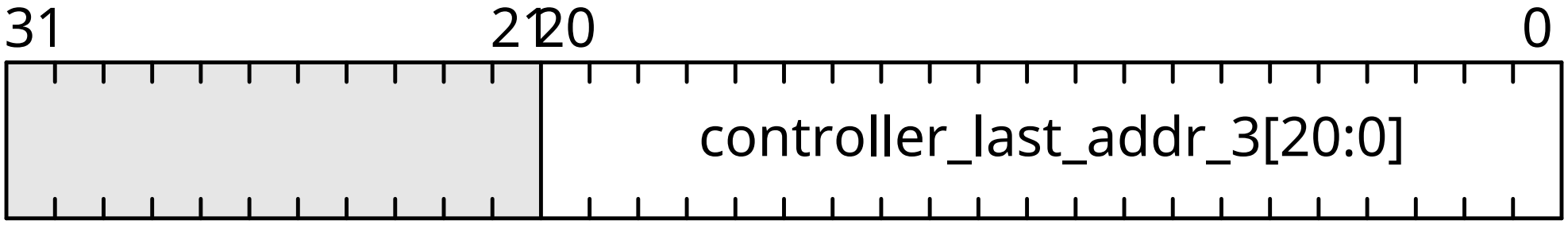
31
21
20
0
controller_last_addr_3[20:0]