

010

011

100

101

110

00000100

00001000

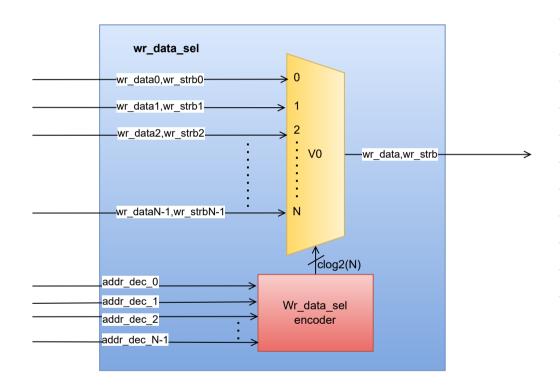
00010000

00100000

10000000

NUM_REG = no. of register

N = no. of write ports



Encoder Truth Table	
Mux sel pin	
000	
001	
010	
011	
100	
101	
110	
111	