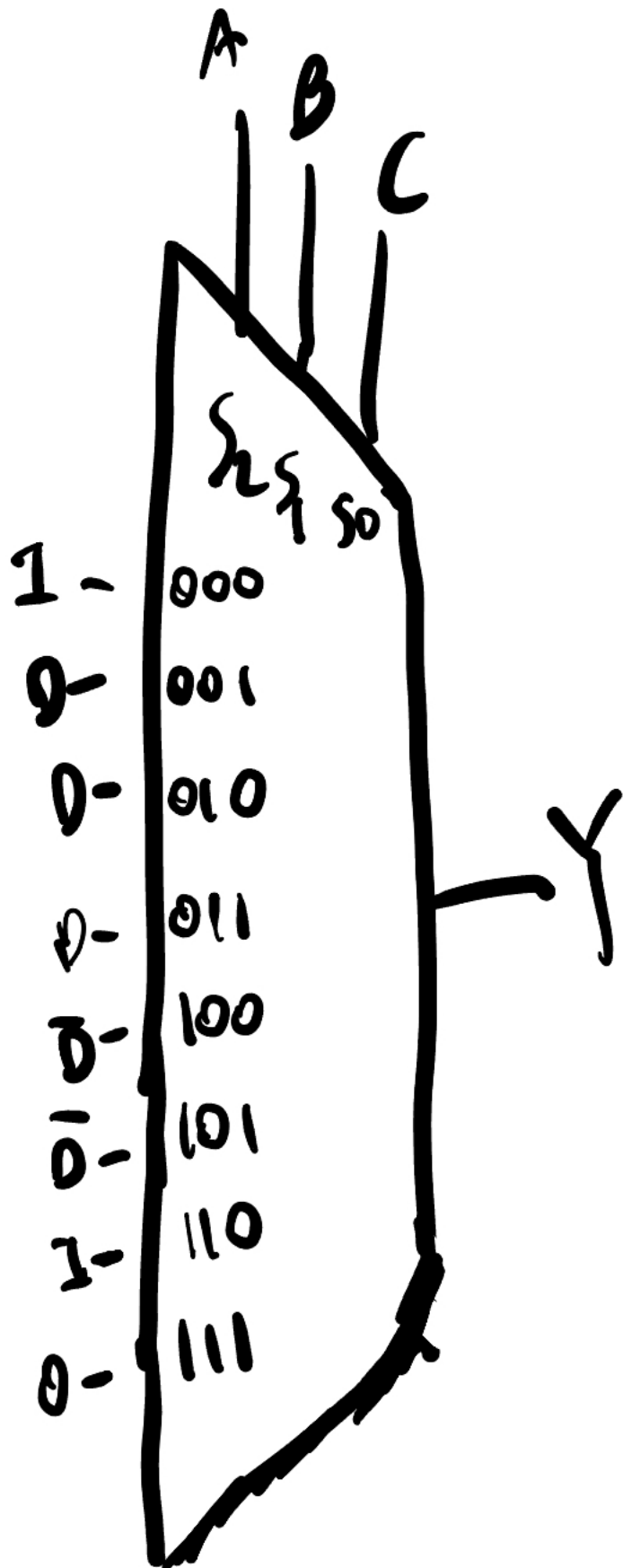


max

S_2, S_1, S_0

C3C
DUM



	A	B	C	D	Y
0	0	0	0	0	X
1	0	0	0	1	1
2	0	0	1	0	0
3	0	0	1	1	1
4	0	1	0	0	0
5	0	1	0	1	1
6	0	1	1	0	0
7	0	1	1	1	1
8	1	0	0	0	1
9	1	0	0	1	0
10	1	0	1	0	1
11	1	0	1	1	0
12	1	1	0	0	1
13	1	1	0	1	X
14	1	1	1	0	X
15	1	1	1	1	X

Boolean Equation