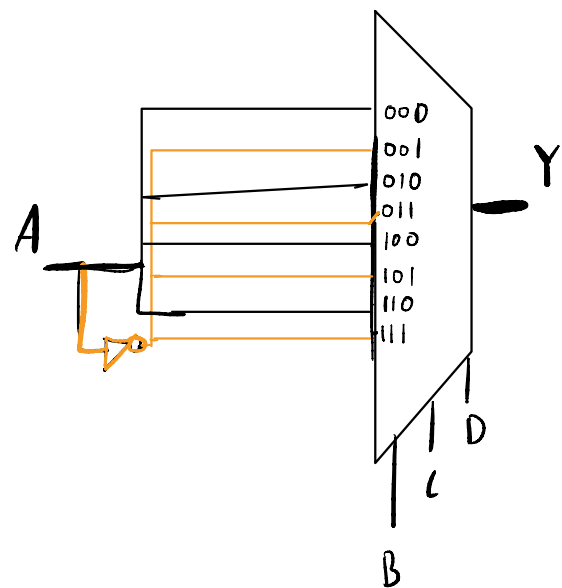


Schematic using 8:1 MUX (4 points) 74151



B	C	D	Y
0	0	0	A
0	0	1	\bar{A}
0	1	0	A
0	1	1	\bar{A}
1	0	0	A
1	0	1	\bar{A}
1	1	0	A
1	1	1	\bar{A}