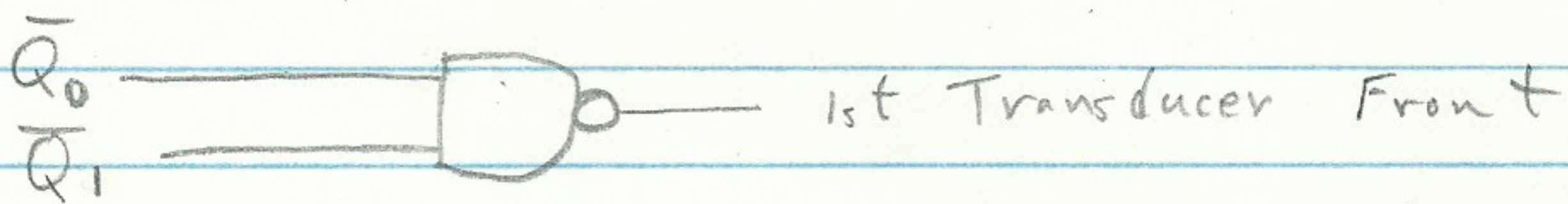


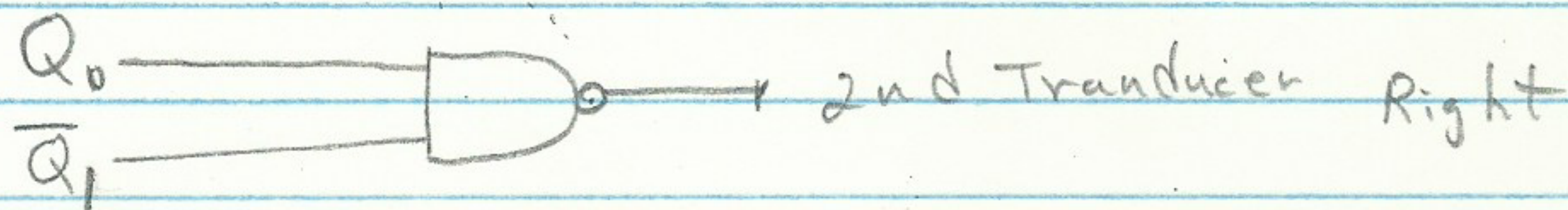
Decoder Logic for Ultra Sonice sensor selector

NAND	AND	OR	NOR
0 0 1	0 0 0	0 0 0	0 0 1
0 1 1	0 1 0	0 1 1	0 1 0
1 0 1	1 0 0	1 0 1	1 0 0
1 1 0	1 1 1	1 1 1	1 1 0

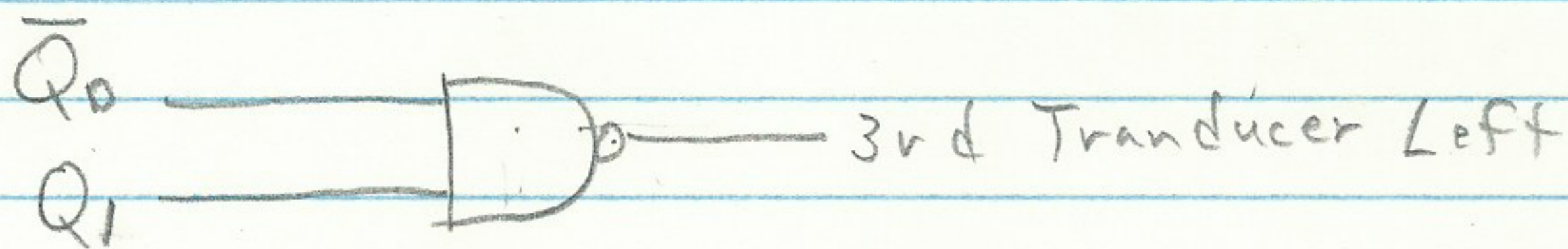
2 1
0 0



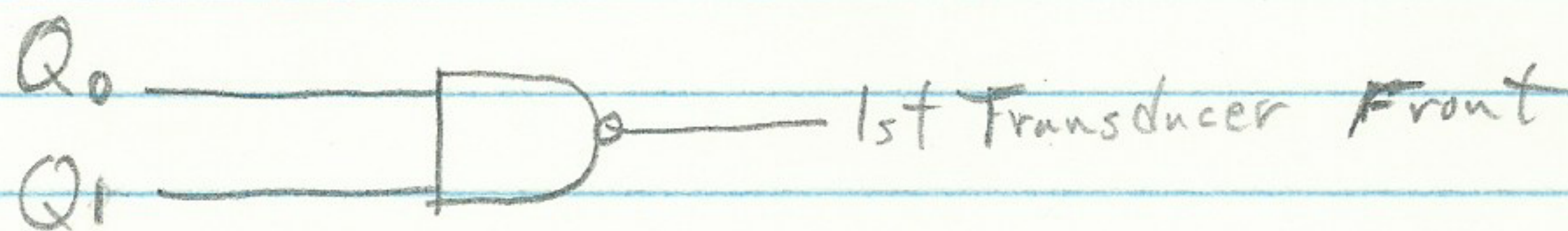
0 1



1 0



1 1



Note: There is always one relay activated so that ultrasonic board will not be damaged