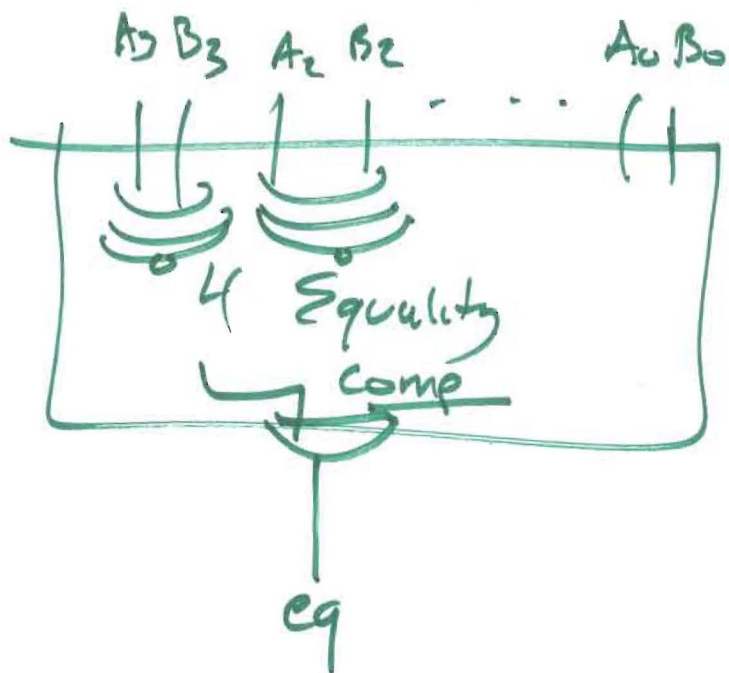


A	B	A XOR B
0	0	0
0	1	1
1	0	1
1	1	0



GT	1	0	0
LT	0	1	0
EQ	0	0	1

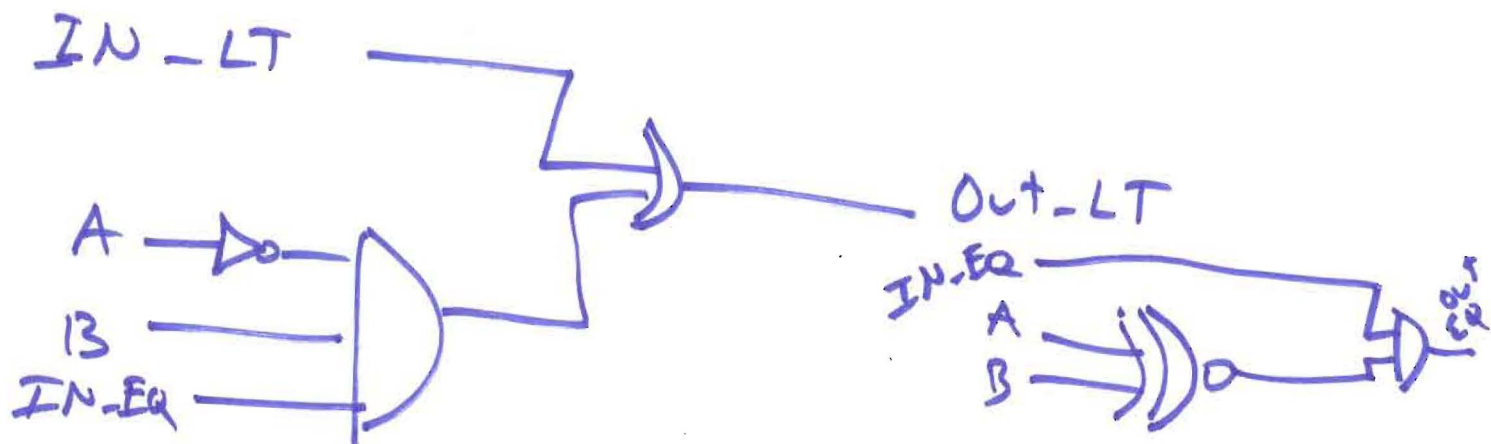
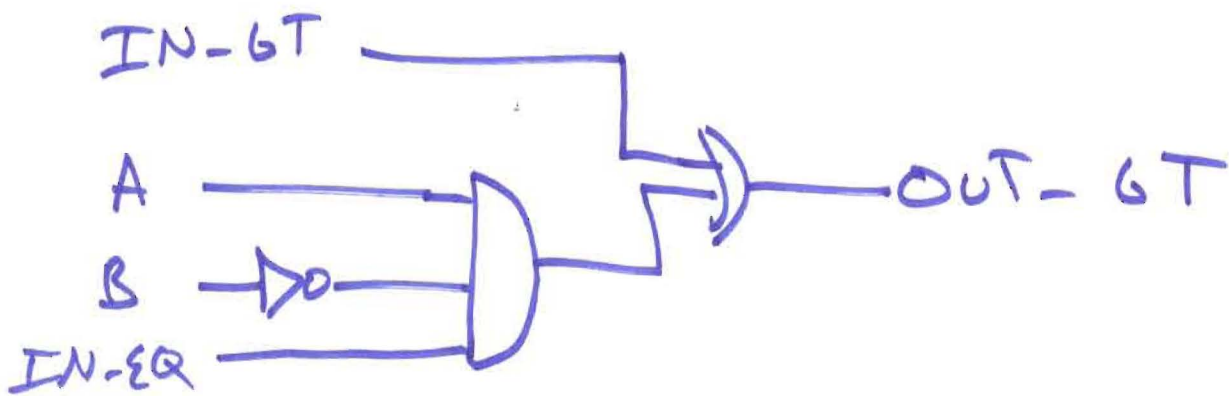
NOT GT

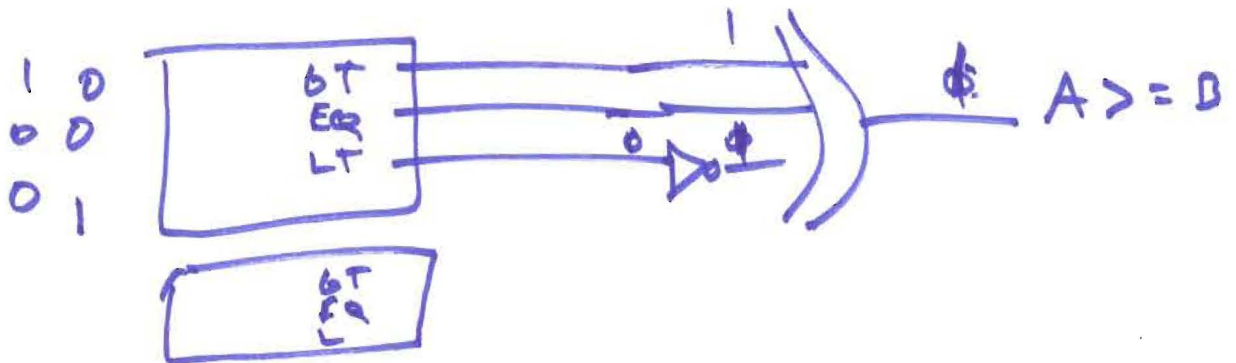
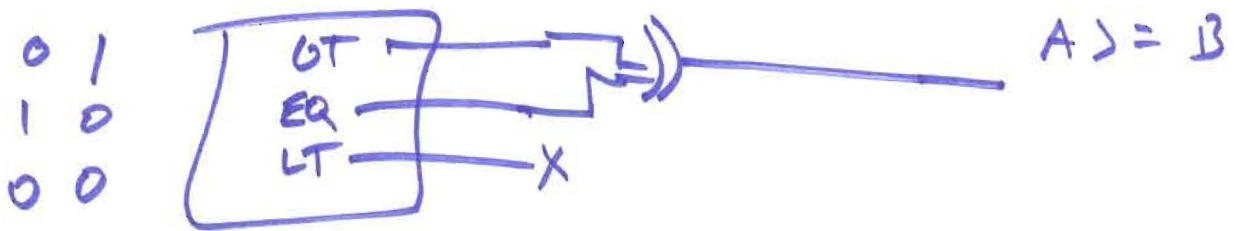
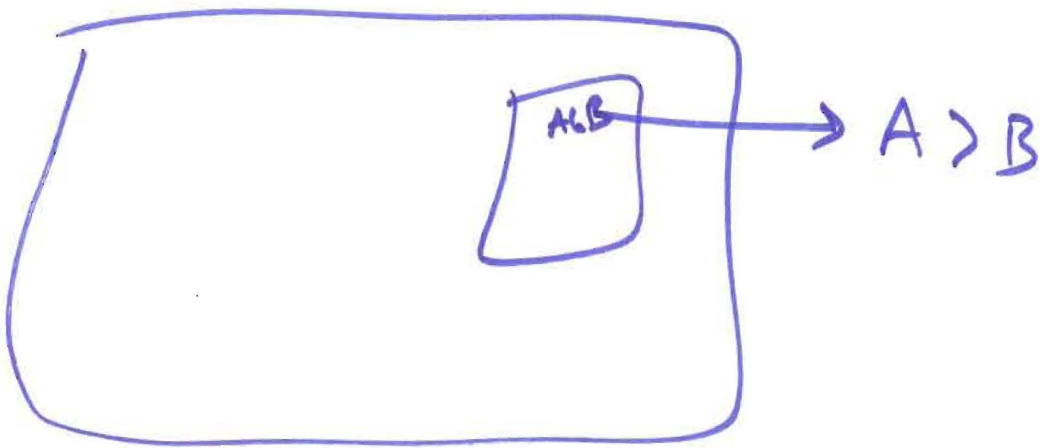
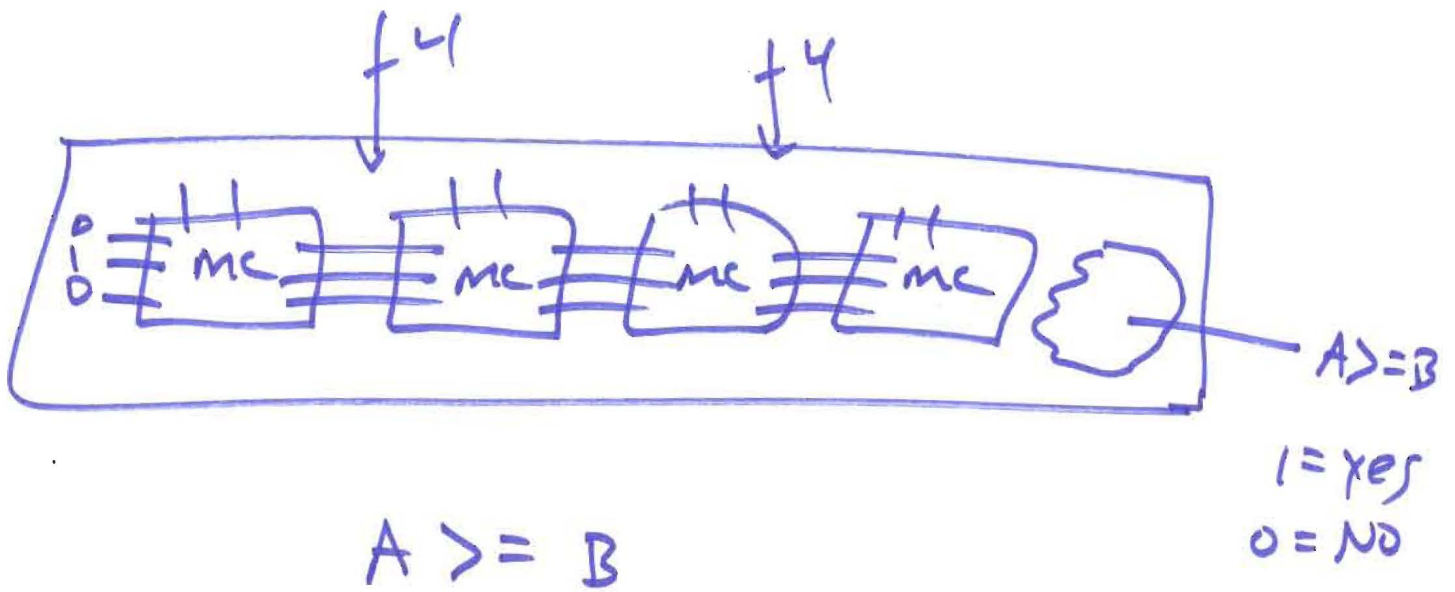
NOT EQ

Has to be LT

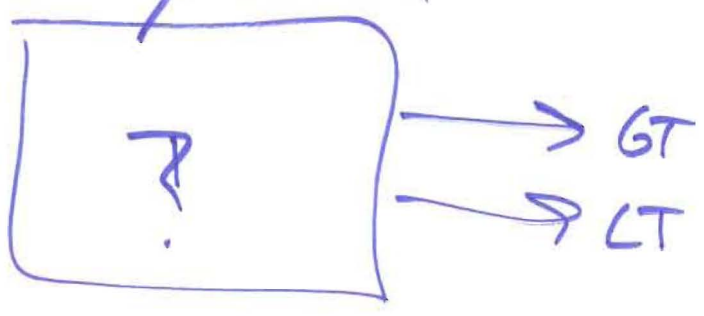
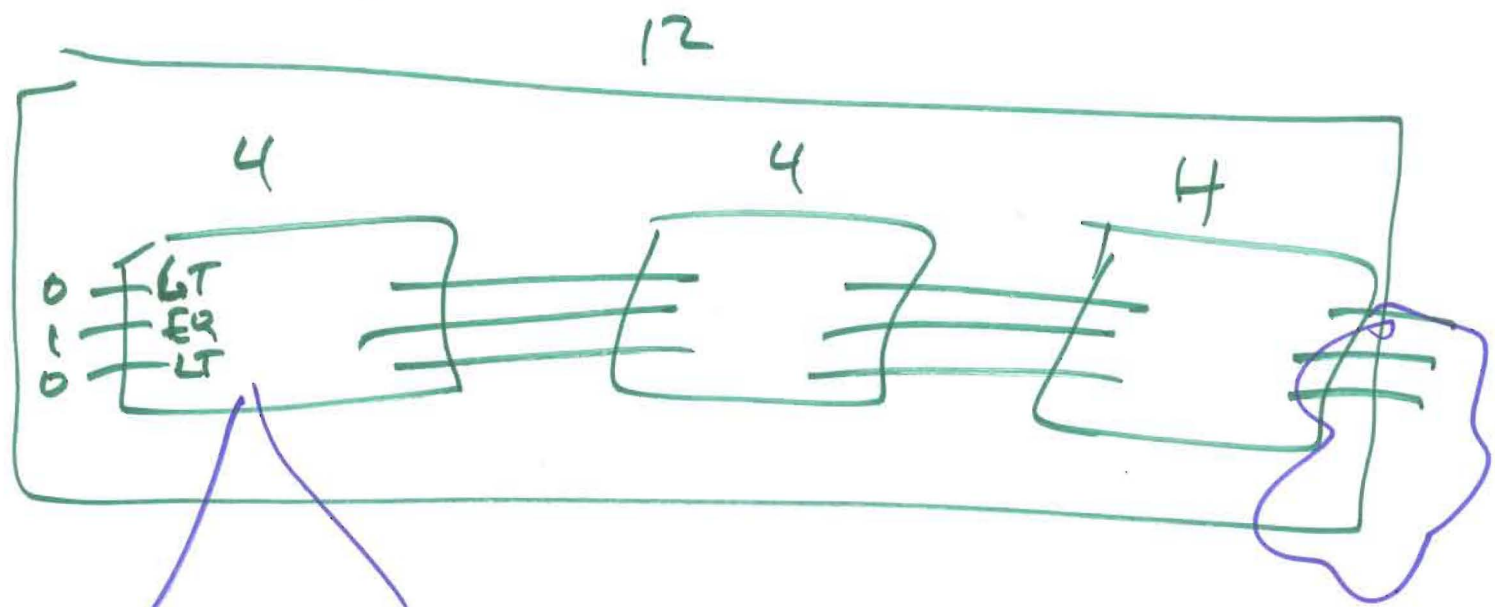
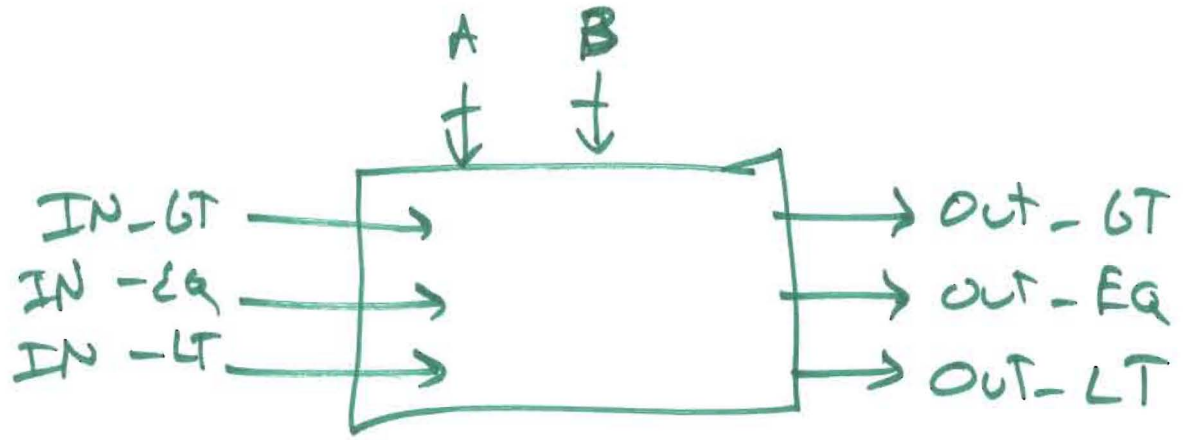
A	B	A > B
0	0	0
0	1	0
1	0	1
1	1	0

$A\bar{B}$





Magnitude Comp



16 bit