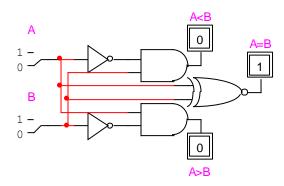
DLD LAB #8

Mohammad Yehya Hayati, 21K-3309

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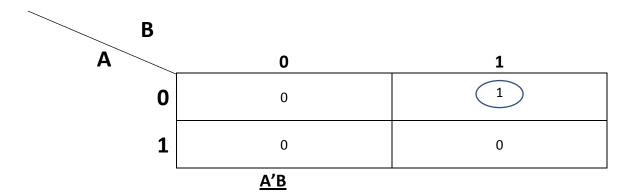
Exercise #1

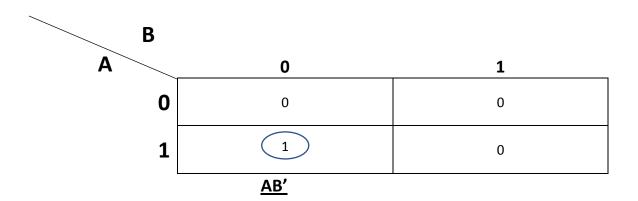


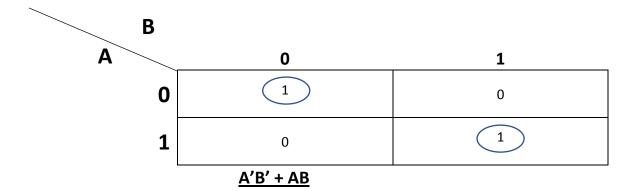
One-Bit Comparator

А	В	A>B	A=B	A <b< th=""></b<>
0	0	0	1	0
0	1	0	0	1
1	0	1	0	0
1	1	0	1	0

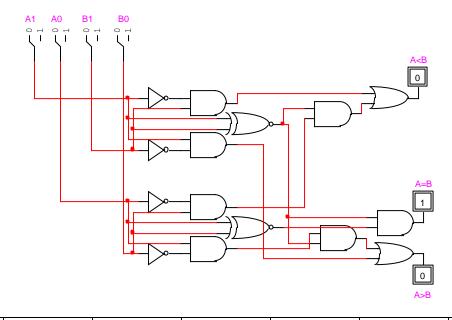
Exercise #2







Exercise #3



A1	A0	B1	В0	A <b< th=""><th>A=B</th><th>A>B</th></b<>	A=B	A>B
0	0	0	0	0	1	0
0	0	0	1	1	0	0
0	0	1	0	1	0	0
0	0	1	1	1	0	0
0	1	0	0	0	0	1
0	1	0	1	0	1	0
0	1	1	0	1	0	0
0	1	1	1	1	0	0
1	0	0	0	0	0	1
1	0	0	1	0	0	1
1	0	1	0	0	1	0
1	0	1	1	1	0	0
1	1	0	0	0	0	1
1	1	0	1	0	0	1
1	1	1	0	0	0	1
1	1	1	1	0	1	0

