

**Truth Table of Bi-Conditional**  
**Operation**  
**For 3 variables (A,B,C)**

A	B	C	$(A \leftrightarrow B) \leftrightarrow C$
0	0	0	0
0	0	1	1
0	1	0	0
0	1	1	0
1	0	0	1
1	0	1	1
1	1	0	0
1	1	1	1