

# iff

... IF AND ONLY IF ...

## NOTATIONS:

$$a \Leftrightarrow b$$

$$a \leftrightarrow b$$

$$a \equiv b$$

(iff  $a$   $b$ )-racket

$a$	$b$	$a \Leftrightarrow b$
0	0	1
0	1	0
1	0	0
1	1	1

## OPERATION:

THE OPPOSITE OF XOR,  
IFF IS TRUE WHEN  
 $A + B$  ARE THE SAME  
VALUE

