

$$F(A, B, C) = (A + B' + C')(A + B')(B' + C)$$

$$F'(A, B, C) = A'BC + A'B + BC'$$

	BC			
	00	01	11	10
A				
0	1	1	0	0
1	1	1	1	0

sum of product  $B'$

$$\Rightarrow F(A, B, C) = B' + AC$$

$$F'(A, B, C) = (B')' \cdot (AC)'$$

$$F(A, B, C) = [(B')' \cdot (AC)']' \quad \text{NAND-NAND}$$

