Validity of PEM and PNC

ф	V	7	ф	- Continues -		٨		
1	$\langle 1 \rangle$	0	1	$\langle 1 \rangle$	1	0	0	1
0	1	1	0	1	0	0	1	0

Validity of PEM and PNC

	V			7	(ф	٨	7	φ)
	$\langle 1 \rangle$					0		
0	1	1	0	1	0	0	1	0

If we assume that formulas can take value 0 or 1 (i.e. **principle of bivalence**), then PEM and PNC are both **valid**.

What Happens to PEM and PNC if we Drop Bivalence?