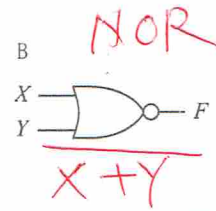
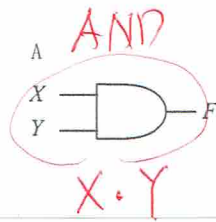


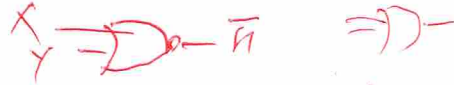
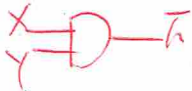
- A
- 1 $F = X \cdot Y$
 - 2 $F = X \cdot \bar{Y}$
 - 3 $F = X + Y$
 - 4 $F = X + \bar{Y}$

- B
- 1 $F = \overline{X + Y}$
 - 2 $F = \overline{X} + \bar{Y}$
 - 3 $F = \overline{X \cdot Y}$
 - 4 $F = \overline{X} \cdot \bar{Y}$



$X \cdot Y$ AND 両方1たれば1 どれい0

$X + Y$ OR どちらか1たれば1 00→0



X	Y	
0	0	0
0	1	0
1	0	0
1	1	1

X	Y	or	NOR
0	0	0	1
0	1	1	0
1	0	1	0
1	1	1	0

$\overline{X + Y}$