

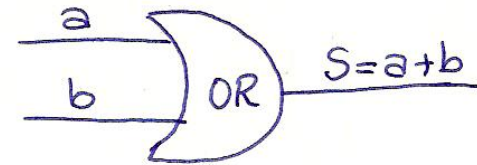
# Boole-ren algebra: eragiketak

↳ Batuketa logikoa  $\Rightarrow$   $S = a + b$

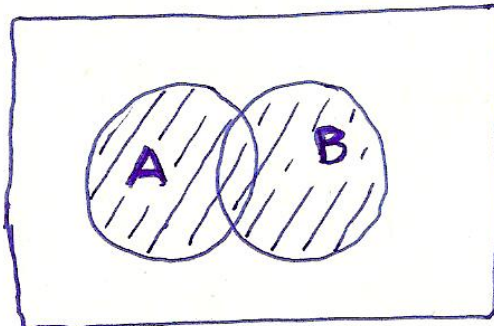
EGITAUOLA

a	b	$S = a + b$
0	0	0
0	1	1
1	0	1
1	1	1

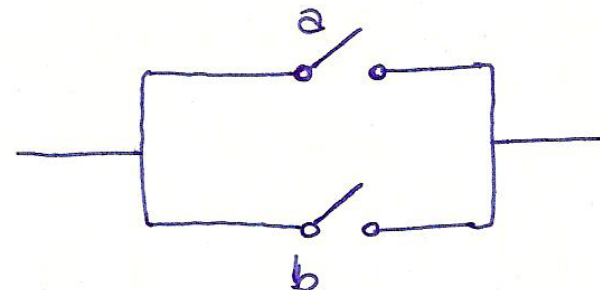
ATE LOGIKOA



VENN DIAGRAMA



ETENGAILUAK



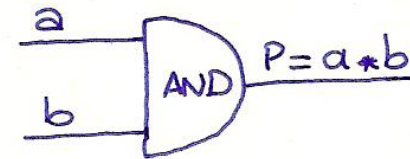
# Boole-ren algebra: eragiketak

↳ Biderkaketa logikoa  $\Rightarrow$   $P = a * b$

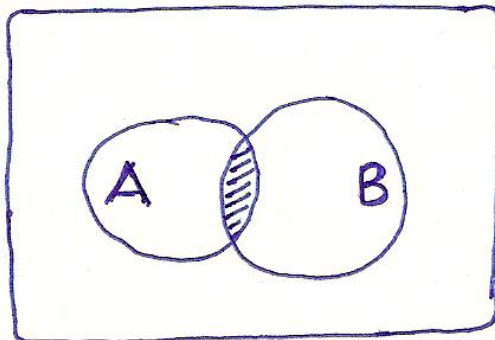
EGITAUUA

a	b	$P = a * b$
0	0	0
0	1	0
1	0	0
1	1	1

ATE LOGIKOA



VENN DIAGRAMA



ETENGAILUAK



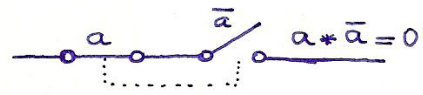
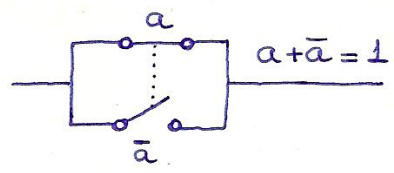
# Boole-ren algebra: eragiketak

↳ Osagarria edo ukazioa

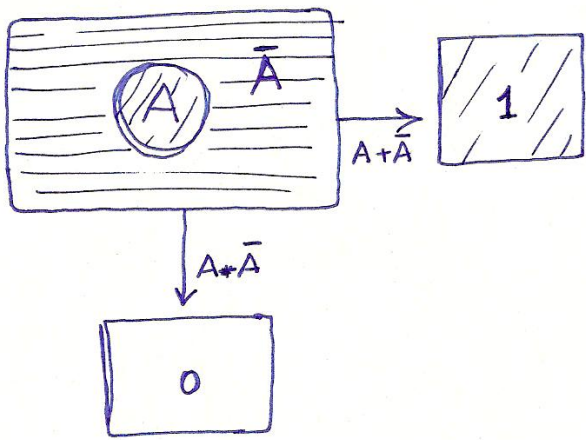
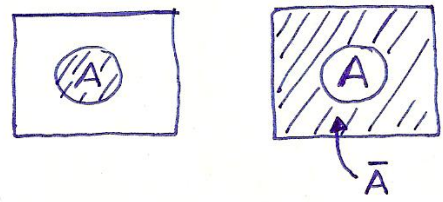
EGITZULA

a	$\bar{a}$	$a + \bar{a}$	$a * \bar{a}$
0	1	1	0
1	0	1	0

ETENGAILUAK



VENN DIAGRAMA



ATE LOGIKOAK

