WYKAŻ ŻE

Recznie, na papierze

$$A + \overline{AB} = \overline{A} + \overline{B}$$

$$A(A + B) = A$$

$$a \cdot (a + b) = a$$

$$a + b + a = a + b$$

$$(a + b) \cdot (a + \bar{b}) = a$$

$$(a + b) \cdot a = a$$

$$(a \cdot b) + (a \cdot \bar{b}) = a$$

$$(a + b) + (a + \bar{b}) = 1$$

$$\overline{a + b} + a = \bar{b} + a$$

$$(a + b) \cdot (b + a) = b + a \cdot a = b$$