- $(A+\bar{B})\,\bar{A}\,\bar{B}\,\bar{C} = \underbrace{A\bar{A}}_{=0}\bar{B}\bar{C} + \bar{B}\bar{A}\bar{B}\bar{C} = \bar{A}\bar{B}\bar{C} \equiv \overline{A+B+C}$

- $(x+\bar{x}\bar{y})\,(xz + x\bar{z}(y+\bar{y})) = (\underbrace{x+\bar{x}}_{1})(x+\bar{y})\,(xz+x\bar{z}) =$

$= (x+\bar{y})\,(x(\underbrace{z+\bar{z}}_{1})) = (x+\bar{y})x = x$ (absorção)

- $(x+\bar{x}\bar{y})\,(x(\underbrace{z+\bar{z}}_{1})) = (x+\bar{x}\bar{y})x = \underbrace{x\cdot x}_{x} + \bar{x}\bar{y}x = x$ ($\bar{x}\bar{y}x = 0$)