

0,25
2

$$\frac{|x^2-4| \cdot (x^2-3|x|-4)}{x^4-8x^2-9} \leq 0$$

$$x > 0 \quad \frac{|x-2| \cdot |x+2| \cdot (x^2-3x-4)}{(x^2-9)(x^2+1)} \leq 0$$

$$\frac{|x-2| \cdot |x+2| \cdot (x-4)(x+1)}{(x-3)(x+3)(x^2+1)} \leq 0$$



$$x < 0 \quad \frac{|x-2| \cdot |x+2| \cdot (x^2+3x-4)}{(x-3)(x+3)(x^2+1)} \leq 0$$

$$\frac{|x-2| \cdot |x+2| \cdot (x+4)(x-1)}{(x-3)(x+3)(x^2+1)} \leq 0$$



$-4 \leq x < -3, x = -2$
=: \sqrt{x} $\sqrt{|x|}$ $\sqrt{-x}$

$x = \pm 2, -4 \leq x < -3$
 $3 < x \leq 4$