

$$c) \frac{2 - (x-6)^{-1}}{5 \cdot (x-6)^{-1}} \leq -0,2 \quad \text{OD} 3 \quad x \neq 6$$

$$\frac{\left(2 - \frac{1}{x-6}\right) \cdot (x-6)}{5} \leq -0,2 \Rightarrow$$

$$2(x-6) - 1 \leq -1 \Rightarrow 2x - 12 - 1 + 1 \leq 0$$

$$2x - 12 \leq 0 \quad 2(x-6) \leq 0 \quad x \leq 6$$

$$\text{c yeeon OD} 3 \quad x \in (-\infty; 6)$$