

$$\mathbb{I} \xrightarrow[\text{monoton}]{\gamma} \mathbb{R}$$

$\mathbb{I} \gamma$  Intervall  $\Rightarrow \gamma$  stet

$$\gamma \text{ unstet} \Rightarrow \forall \varepsilon > 0 \exists \delta > 0 \forall \overline{x - o} \leq \delta: \overline{{}^x \gamma - {}^o \gamma} > 2\varepsilon$$

$$\bigwedge_{x \in \mathbb{I}} \overline{{}^x \gamma - {}^o \gamma} > \varepsilon$$

$$x < x_n < o \Rightarrow {}^x \gamma < {}^{x_n} \gamma < {}^o \gamma - 2\varepsilon$$

$$x < o < x_n < o \Rightarrow {}^x \gamma < {}^o \gamma < {}^{x_n} \gamma - 2\varepsilon$$

Ex Wurzeln

odd poly NSt