

$$\frac{POLY_{Num.RAT}(x)}{POLY_{Den.RAT}(x)} \xrightarrow{\text{Localize near } \infty} \frac{POLY_{Num.RAT}(x)|_{x \text{ near } \infty}}{POLY_{Den.RAT}(x)|_{x \text{ near } \infty}}$$