

$$\begin{array}{c}
\frac{POLY_{Num}(x)}{POLY_{Den}(x)} \xrightarrow{\text{Localize near } x_0} \frac{POLY_{Num}(x)|_{x=x_0+h}}{POLY_{Den}(x)|_{x=x_0+h}} \xrightarrow{\text{i. Approximate}} \frac{Princ.TERM_{Num}(h) + [\dots]}{Princ.TERM_{Den}(h) + [\dots]}
\end{array}$$