

$$\frac{+x^3-5x^2+x+9}{+x^2-4x+3}$$

Localize near  $\infty$

$$\frac{+x^3-5x^2+x+9}{+x^2-4x+3} \Big|_{x \text{ near } \infty}$$

Localize near  $\infty$

$$+x^2-4x+3 \Big|_{x \text{ near } \infty}$$