Example: Oblique Non-Linear Asymptote

$$-\frac{-3x^4+3x^3+25x^2-26x+9}{(1-x)\,x}$$

					$\boxed{-3x^2}$			$+(\boxed{25})$

$-(1-x)\,x$ $\quad (-3)x^4 \quad +(3)x^3 \quad +(25)x^2 \quad +(-26)x \quad +(9)$

$\left(\boxed{-3x^4}\right) \quad +\left(\boxed{3x^3}\right)$

$+(25)x^2 \quad +(-26)x \quad +(9)$

$+\left(\boxed{25x^2}\right) \quad +\left(\boxed{-25x}\right)$

$+\left(\boxed{-x}\right) \quad +\left(\boxed{9}\right)$