## IN THIS STEP WE DETERMINE THE DOMRIN AND RANGE

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- THE DOMRIN OF A FUNCTION F(X) IS THE SET OF ALL INPUT VALUES (X-VALUES) FOR THE FUNCTION.
- THE RANGE OF A FUNCTION F(X) IS THE SET OF ALL OUTPUT VALUES ( $extit{y}$ -VALUES) FOR THE FUNCTION.

HERE IS A 6000 REVIEW

$$\frac{\chi^2}{\chi-1} \quad \chi \neq 1; \chi \in \mathbb{R}$$

$$\lim_{x \to \infty} \frac{1}{x^2} \quad \text{Tange: } 4 < y < 0$$