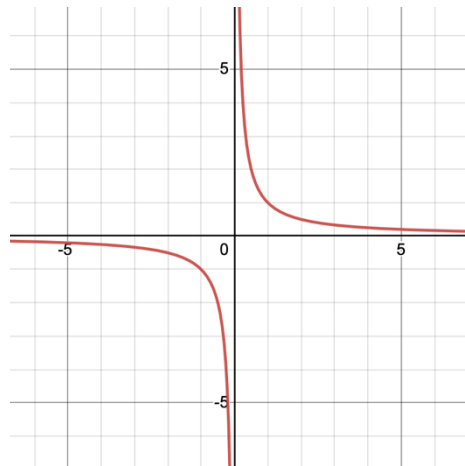# Limits "Boot Camp" for Calculus

- **What is a limit?**
- **One-sided limits**
- **Properties of limits**
- **Calculating limits**
- **Squeeze Theorem**
- **Infinite Limits**
- **Limits at Infinity**
- **Continuity**
- **Important limits**

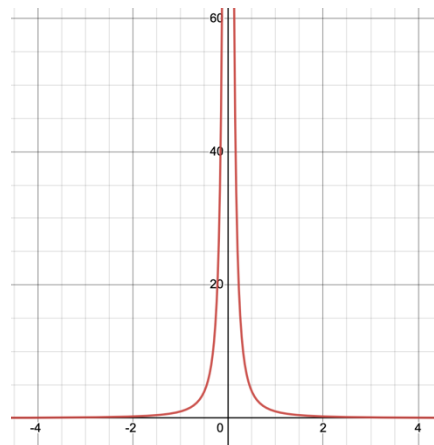$$\lim_{x \to 0^+} \frac{1}{x} =$$

$$\lim_{x \to 0^-} \frac{1}{x} =$$

$$\lim_{x \to 0} \frac{1}{x} =$$

$$\lim_{x \to 0^+} \frac{1}{x^2} =$$

$$\lim_{x \to 0^-} \frac{1}{x^2} =$$

$$\lim_{x \to 0} \frac{1}{x^2} =$$

$$\lim_{x \to 2^+} \frac{-3}{x-2} =$$

$$\lim_{x \to 2^-} \frac{-3}{x-2} =$$

$$\lim_{x \to 2} \frac{-3}{x-2} =$$