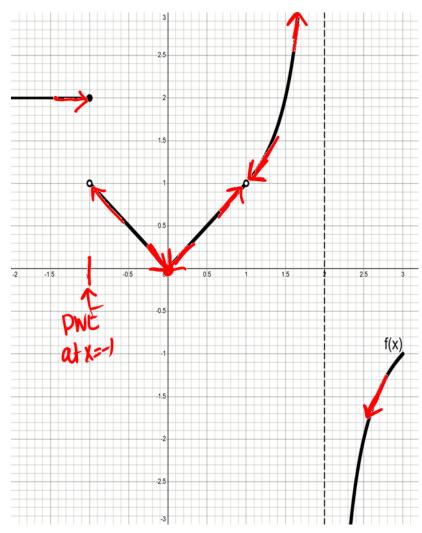


NOTE: If $\lim_{x\to a} f(x) = 60$ or $-\infty$, technically $\lim_{x\to a} f(x)$ DNE.

But we are being more specific as to why it DNE



Computing Limits Graphically $\lim_{x \to -1} f(x) = 2$ $\lim_{x \to -1} f(x) = 1$ $\lim_{x \to -1} f(x) = 0$ $\lim_{x \to 0} f(x) = 0$ $\lim_{x \to 1} f(x) = 1$

$$\lim_{x \to 0} f(x) = 0$$