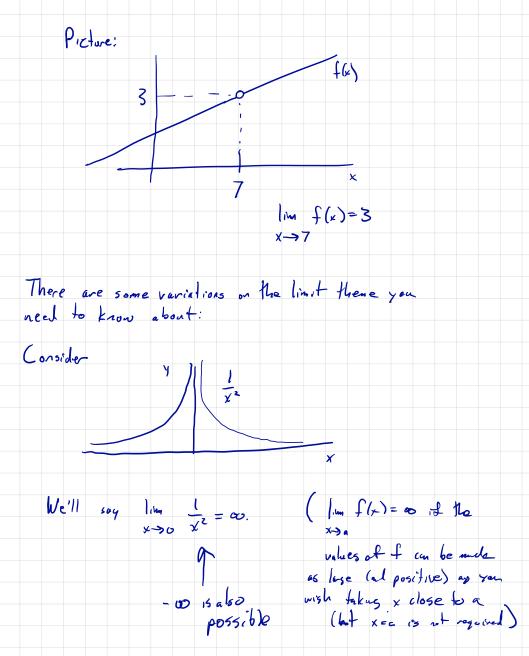
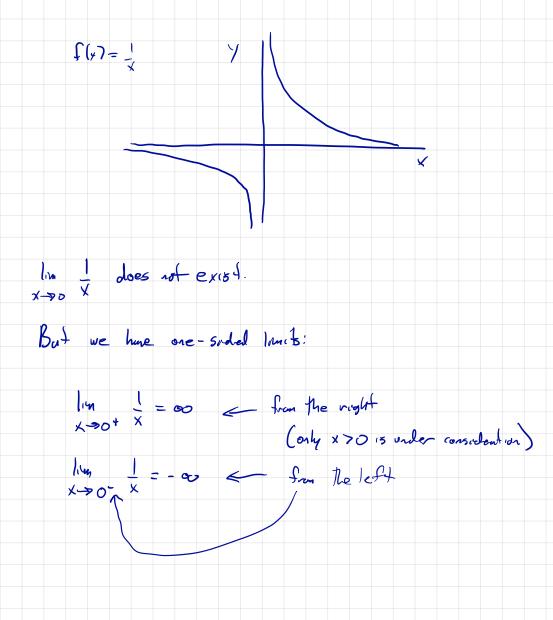
Lust class;





We can also have one-scaled limits in other contexts:

Heavisode Suction $H(x) = \begin{cases} 1 & x \neq 0 \\ 0 & x < 0 \end{cases}$ $\begin{aligned} &|_{iu_{1}} \quad +|(x)=(\\ &x \rightarrow 0^{+} \end{aligned}$ 11m +1(x)=0 ت د ج Important fuet: if $\lim_{x \to a^+} f(x) = 2$ and $\lim_{x \to a^+} f(x) = M$ 1) If L = M $\lim_{x \to a} f(x) = L (= M)$ 2) $J \neq L \neq M$, $\lim_{x \to u} f(x) d. n. e.$