

END BEHAVIOR (§2.2)

The behavior of the function as $x \rightarrow \pm\infty$.

We use the notation

"As $x \rightarrow \infty$, $f(x) \rightarrow ?$ " and "As $x \rightarrow -\infty$, $f(x) \rightarrow ?$ "

The function will either go to 0, another real number, ∞ , or $-\infty$.