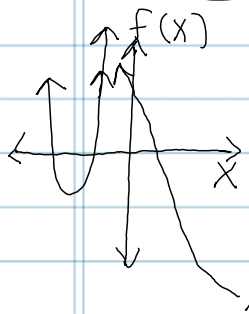


End Behavior

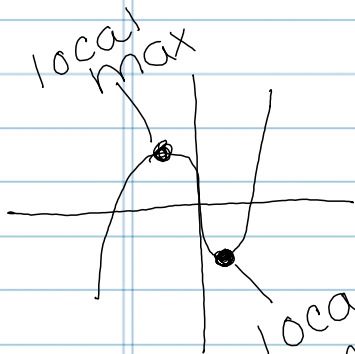


$$(2x^2 + x + 1)$$

if $a_N > 0$, and N is even

$$f(x) \rightarrow +\infty \text{ as } x \rightarrow +\infty$$

$$f(x) \rightarrow +\infty \text{ as } x \rightarrow -\infty$$



if $a_N > 0$, and N is odd

$$f(x) \rightarrow -\infty \text{ as } x \rightarrow -\infty$$

$$f(x) \rightarrow +\infty \text{ as } x \rightarrow +\infty$$

$$(x^3 + 4x^2 + x + 2)$$