we need to factor the fraction to avoid of indeterminate form.

$$\frac{\chi(x+3)}{(x+3)(x+3)} = \frac{\chi}{x+3} \text{ but } x \neq 3 \text{ to be defined}$$

the greatest value is -2,9599

n denominator will always be positive but small X+3-(-0.01...)

vertical agymptok exist when X therefore a vertical asymptoe existr @ x = -3