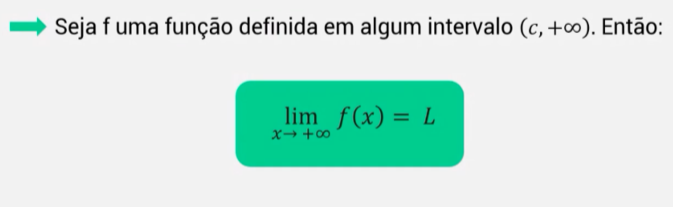
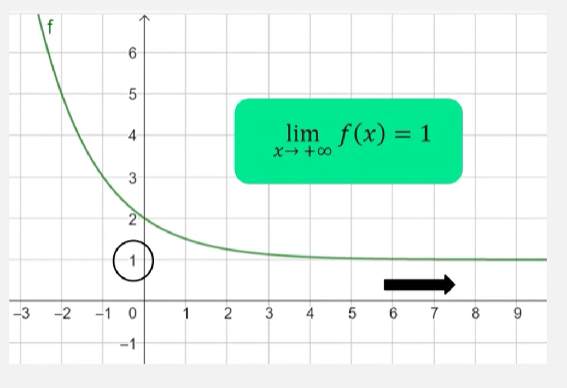
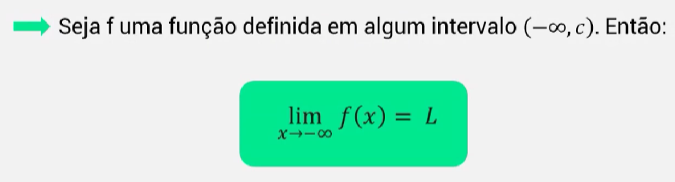
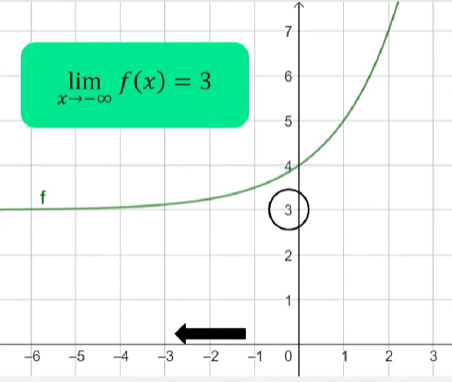
**Limites indeterminados**

(Roberta Teixeira)

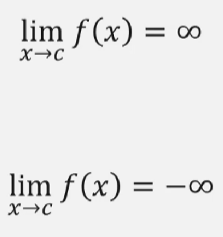
**Limites no infinito:** x tendendo ao infinito

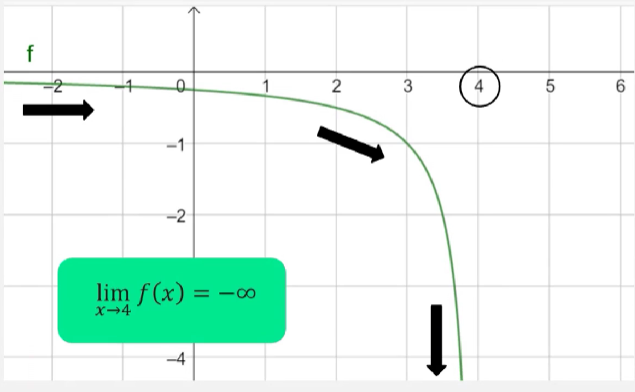




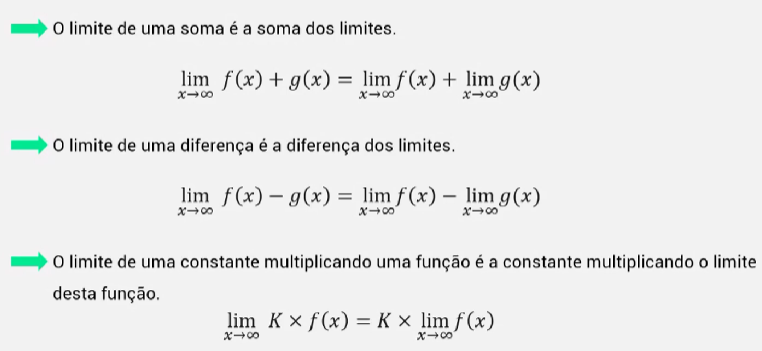


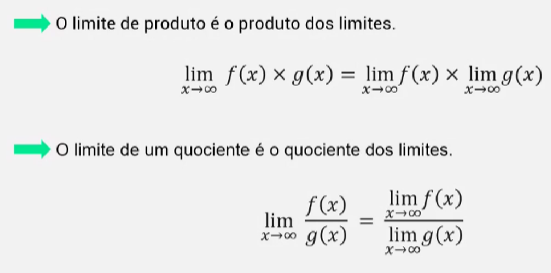
**Limites infinitos:** resultado infinito... x tende a algum valor e resultado da função tende ao infinito...

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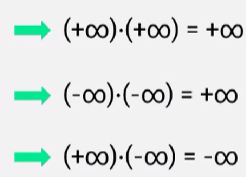


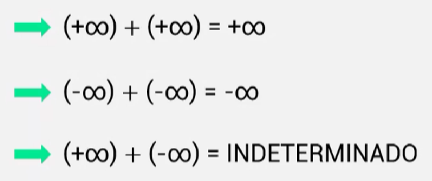
**Propriedade dos limites no infinito**

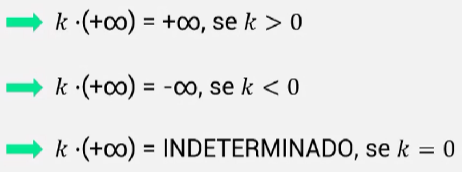




**Propriedades dos limites infinitos**



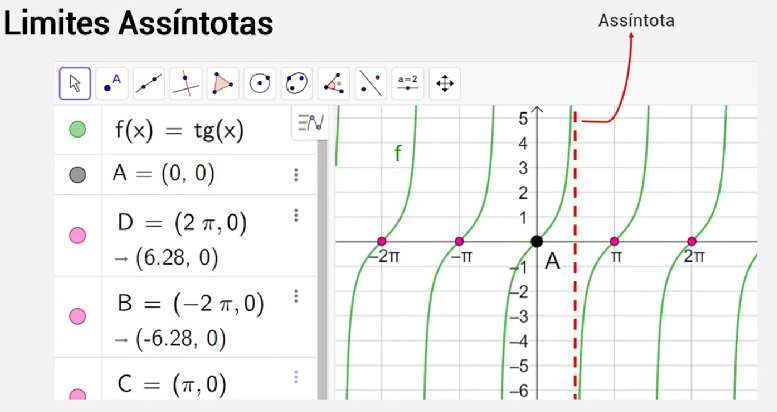




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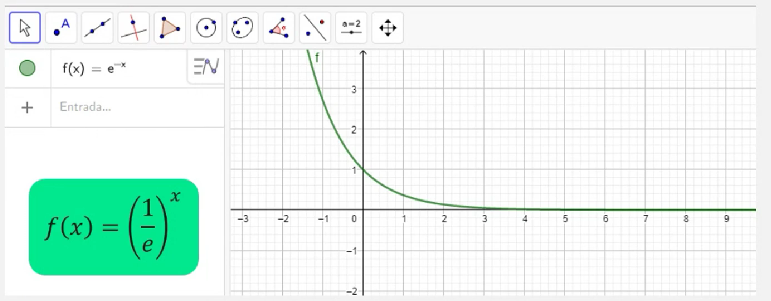
**Limites indeterminados – Aplicação**

**Limites assíntotas**

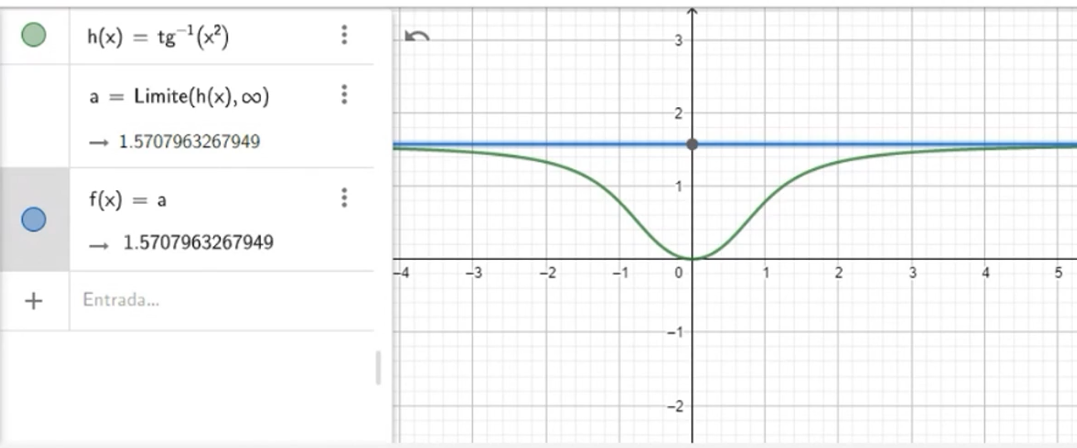
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**Tangente...**

**Assíntota é uma curva da qual a função tangente vai aproximando, mas nunca encosta...**

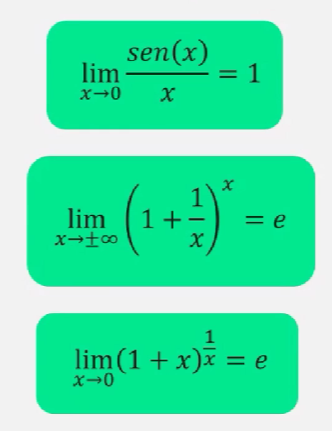
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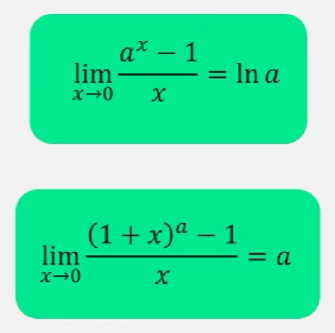
**Aplicação de limites assíntotas**

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função hiperbólica composta ...

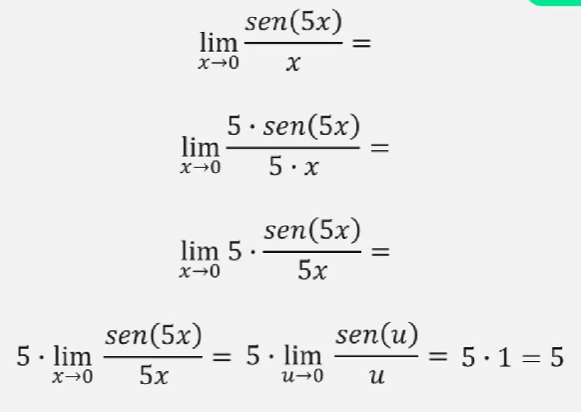
**Limites Fundamentais**

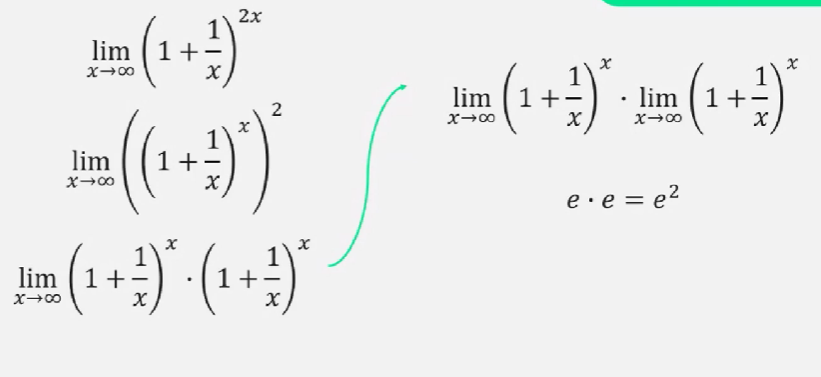
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Ln = logaritmo natural ou veteriana... base e

**Aplicação de limit4es fundamentais**

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