Math 103 Day 23: Logarithmic Functions and their Derivatives

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1 Logarithmic Functions and their Derivatives

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Logarithmic Functions and their Derivatives

Properties of Logarithmic Functions

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Logarithmic Functions and their Derivatives

Change of Base Formula

For any positive number $a \ (a \neq 0)$, we have

$$log_a(x) = rac{ln(x)}{ln(a)}$$

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