

# Logarithms Menu

This menu offers a complete set of logarithmic functions. To show it, in the main menu touch the “**Math**” button and select the “**LOG**” tap option.



[ $\beta$ ]	Stores the “base” value to use in the $\text{Log}_\beta$ and $\text{ALog}_\beta$ .
[ $\text{Log}_\beta$ ]	Calculates the base “ $\beta$ ” logarithm of the displayed number.
[ $\text{ALog}_\beta$ ]	Calculates the anti-Logarithm base “ $\beta$ ” of the displayed number.
[ LN ]	Calculates the Natural logarithm.
[ EXP ]	Calculates the Natural Anti-logarithm or exponential.
[ $\text{LOG}_{10}$ ]	Calculates the Common logarithm (base 10).
[ $\text{ALOG}_{10}$ ]	Calculates the Common Antilogarithm ( $10^x$ ).
[ $\text{LN}(x+1)$ ]	Calculates the Natural logarithm of the displayed number plus 1.
[ EXP-1 ]	Calculates the Natural Anti-logarithm of the displayed number and subtracts 1.