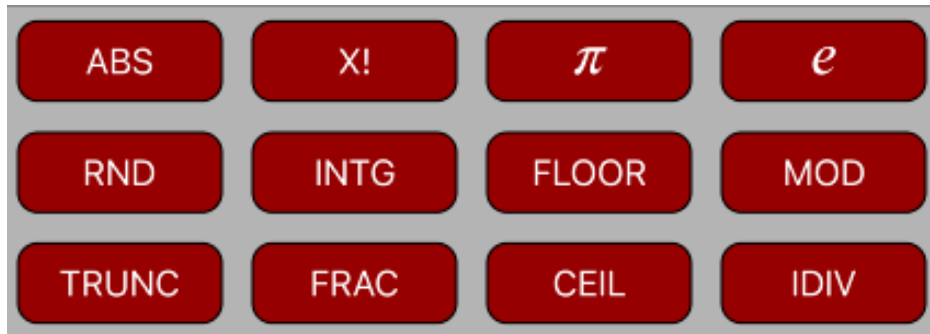


Math Number Alteration Menu



This menu provides a direct way to apply the common number alterations and calculation functions to the displayed number.

[ABS]	Absolute value part of the displayed number.
[X!]	Factorial of a real number ($\Gamma(x+1)$).
[π]	Enters the number “ π ” (3.1415...) into the calculator.
[e]	Enters the number “ e ” (2.7183...) into the calculator.
[RND]	Rounds to current number of decimals setting.
[INTG]	Integer part of the number.
[FLOOR]	Smaller integer nearest to the number.
[MOD]	Remainder of the division of Y / X .
[TRUNC]	Truncates to current number of decimals setting.
[FRAC]	Fractional part of the number.
[CEIL]	Upper nearest Integer of the number.
[IDIV]	Integer of the division of Y / X .

The following examples assumes “Number Format” set to “ALL” and the “Number of Decimals” set to 4 in the calculator’s “General Settings”.

Calculation	Keystrokes	Result
Factorial of pi	[π] [X!]	7.18808272897603
Absoute value of -3	3 [+ / -] [ABS]	3
Integer part pi	[π] [INTG]	3
Fractional part of pi	[π] [FRAC]	0.14159265358979
Floor of pi	[π] [FLOOR]	3
Floor of minus pi	[π] [+ / -] [FLOOR]	-4
Ceiling of “e”	[e] [CEIL]	3
Ceiling of minus “e”	[e] [+ / -] [CEIL]	-2
Round pi	[π] [RND]	3.14159265358979 3.1416
Truncate pi	[π] [TRUNC]	3.14159265358979 3.1415
Remainder of 48 / 21	48 [INPUT] or [ENTER] 21 [MOD]	6
Remainder of 48 / 21	48 [INPUT] or [ENTER] 21 [IDIV]	2