

# CALCULATOR OPERATION GUIDE

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# INSTALLATION

# USAGE

This calculator offers a variety of functions such as addition, subtraction, division, multiplication, but also more complex functions as modulo, factorial, roots and exponents.

## Clear display

Pressing the 'Clear display' key deletes all stored data

## Simple functions explanation of use

### Addition

Total sum of values combined	$[ n + a ]$	$n = \text{augend}$ $a = \text{addend}$
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### Subtraction

Represents removal of objects from a collection	$[ n - a ]$	$n = \text{minuend}$ $a = \text{subtrahend}$
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### Multiplication

Equivalent to adding of $n$ as many times as $a$	$[ n * a ]$	$n = \text{multiplier}$ $a = \text{multiplicand}$
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### Division

Calculating the number of times $a$ is contained within $n$	$[ n / a ]$	$n = \text{dividend}$ $a = \text{divisor}$
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## Complex function explanation of use

### Exponential

Base raised to exponent	$[ n ^ a ]$	$n = \text{base}$ $a = \text{exponent}$
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### Root

Specifying degree of root	$[ n \sqrt{ a } ]$	$n = \text{degree}$ $a = \text{radicand}$
If not specified	$[ \sqrt{ a } ]$	$n = 2$

## Modulo

Remainder after division

$[ n \% a ]$   $n = \text{dividend}$   
 $a = \text{divisor}$

## Factorial

Product of all positive integers  
less than or equal to  $n$

$[ n! ]$

# ERRORS

# UNISTALATION