

# Scientific++ Manual

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**This manual is not in its final version and is being updated frequently.  
If your question about functionality of Scientific++ is not answered here, please  
feel free to email us at [calc@doghe.com](mailto:calc@doghe.com)**

$$2.1 + 3 = 5.1$$

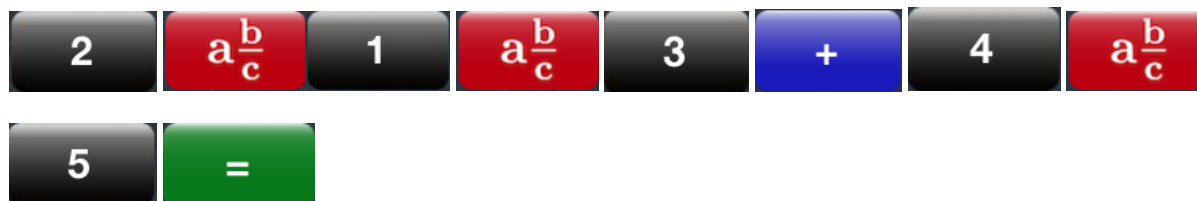


To see what 42 becomes if adding 7% to it ( $42 + 7\% \times 42$ ) simply type:



Usage: Tip Calculation

$$2\frac{1}{3} + \frac{4}{5} = 3\frac{2}{15}$$



To see the result in improper fraction format

$$3\frac{2}{15} = \frac{47}{15} \text{ press}$$



To see the result in decimal format  $\frac{47}{15} = 3.133333$  press



And again to see the proper fraction format  $3.133333 = 3 \frac{2}{15}$

press




$12^\circ 14' 25'' - 5^\circ 10'' = 7.2375$



$7.2375 = 7^\circ 14' 15''$

press



Or you can use  to convert a decimal to degrees-minutes-seconds format

$2.53 = 2^\circ 31' 48''$



To convert back to 2.53 press



$$230,000 * 4,300 = 989,000,000$$



Rectangular to Polar Conversion:

$$(3, 4) = 5 < 53.13^\circ$$



Polar to Rectangular Conversion:

$$5 < 30^\circ = (4.33, 2.5)$$

