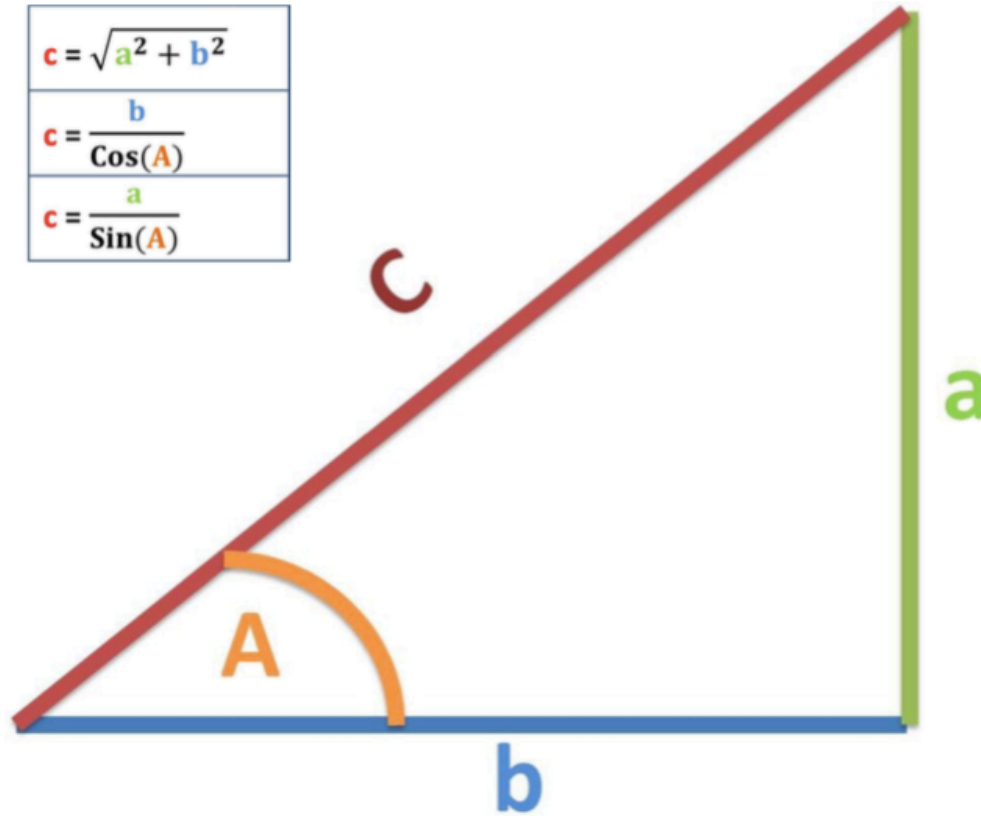


$c = \sqrt{a^2 + b^2}$
$c = \frac{b}{\cos(A)}$
$c = \frac{a}{\sin(A)}$



$a = \sqrt{c^2 - b^2}$
$a = c \cdot \sin(A)$
$a = b \cdot \tan(A)$

$A = \sin^{-1}\left(\frac{a}{c}\right)$
$A = \cos^{-1}\left(\frac{b}{c}\right)$
$A = \tan^{-1}\left(\frac{a}{b}\right)$

$b = \sqrt{c^2 - a^2}$
$b = \frac{a}{\tan(A)}$
$b = c \cdot \cos(A)$