SINUS   **TANGENS**

$\sin \alpha = \dfrac{N}{H}$ $\text{tg } \alpha = \dfrac{N}{P}$

KOSINUS   **KOTANGENS**

$\cos \alpha = \dfrac{P}{H}$ $\text{ctg } \alpha = \dfrac{P}{N}$

$\text{tg } \alpha = \dfrac{\sin \alpha}{\cos \alpha}$ $\sin^2 \alpha + \cos^2 \alpha = 1$

$1 + \text{tg}^2 \alpha = \dfrac{1}{\cos^2 \alpha}$

$\text{ctg } \alpha = \dfrac{\cos \alpha}{\sin \alpha}$

$1 + \text{ctg}^2 \alpha = \dfrac{1}{\sin^2 \alpha}$

$\text{tg } \alpha \text{ (krat) ctg } \alpha = 1$

Va-Vb=Va+(-Vb) b_1 (krat) $a_1 = v^2$

$a^2 = c$ (krat) a_1 $b^2 = c$ (krat)b_1