

Определение тангенса и котангенса произвольного угла

ΔOAP_{90°

$\Delta P_\alpha OH$

$$\frac{AP_{90^\circ}}{OP_{90^\circ}} = \frac{P_\alpha H'}{OP_\alpha}$$

$$\frac{AP_{90^\circ}}{OP_{90^\circ}} = \frac{P_\alpha H}{OP_\alpha}$$

$$AP_{90^\circ} = \frac{P_\alpha H}{\cos \alpha} = \frac{P_\alpha H'}{\sin \alpha}$$

