

$\operatorname{tg}x = \sqrt{3}$

$$x = P/3 + 2Pk, k \in \mathbb{Z}$$

$$x = 4P/3 + 2Pk, k \in \mathbb{Z}$$

$$x = P/3 + Pk, k \in \mathbb{Z}$$

$\operatorname{ctg}x = -\frac{1}{2}$

$$x = \operatorname{arcctg}(-\frac{1}{2}) + 2pk$$

$$x = P + \operatorname{arcctg}(-\frac{1}{2}) + 2pk$$

$$x = \operatorname{arcctg}(-\frac{1}{2}) + pk$$

$\operatorname{tg}x = \frac{1}{3}$

$$x = \operatorname{arctg}(1/3) + 2Pk$$

$$x = P + \operatorname{arctg}(1/3) + 2Pk$$

$$x = \operatorname{arctg}(1/3) + Pk$$

$\operatorname{tg}x = 0$

$$x = P + 2Pk$$

$$x = 0 + 2Pk$$

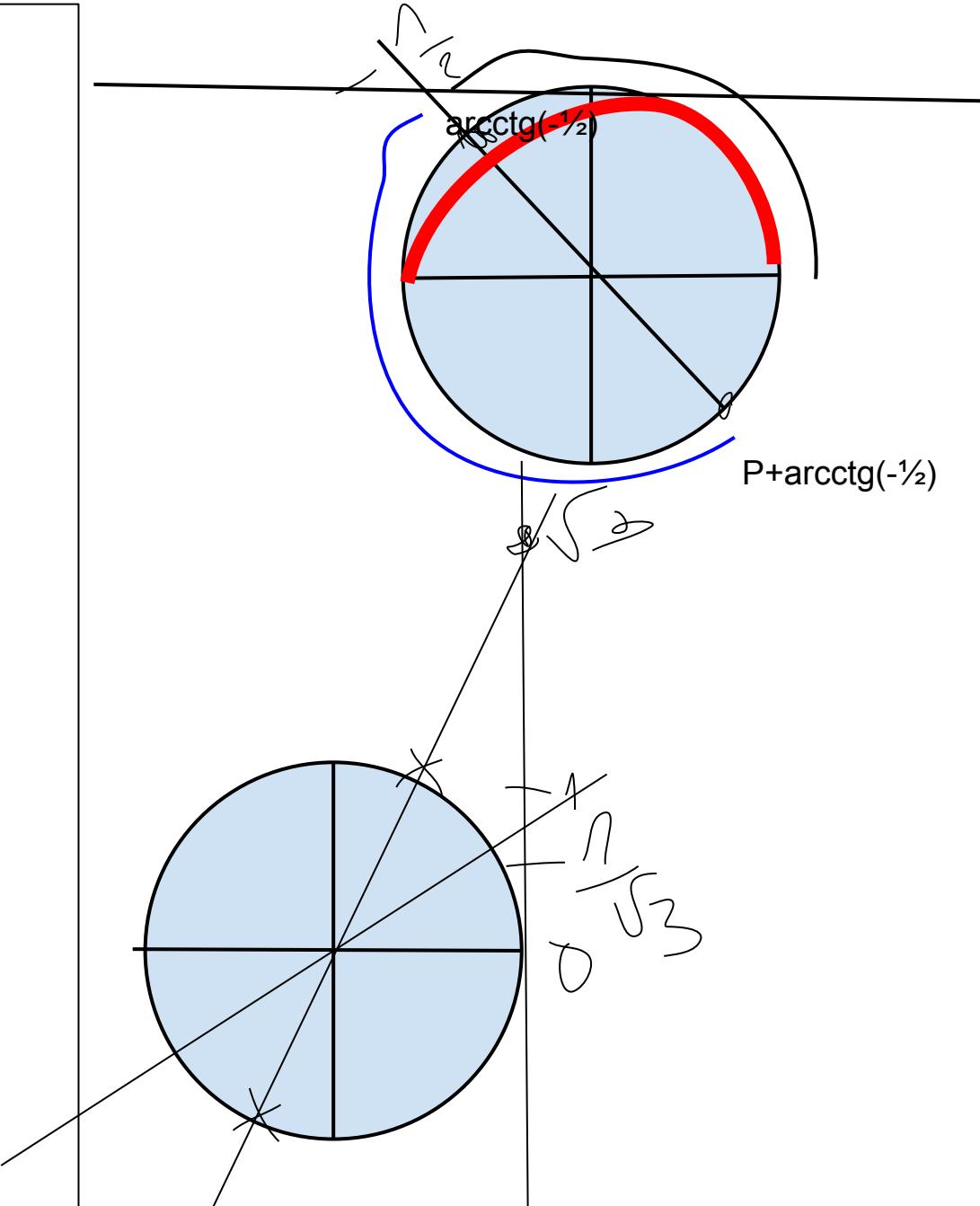
$$x = Pk$$

$\operatorname{ctg}x = 0$

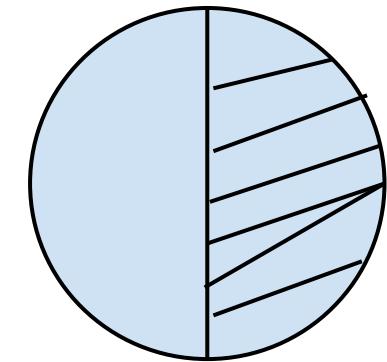
$$x = P/2 + 2Pk$$

$$x = 3P/2 + 2Pk$$

$$x = P/2 + Pk$$



$\operatorname{arcsin}(x)$



$\operatorname{arccos}(x)$

