

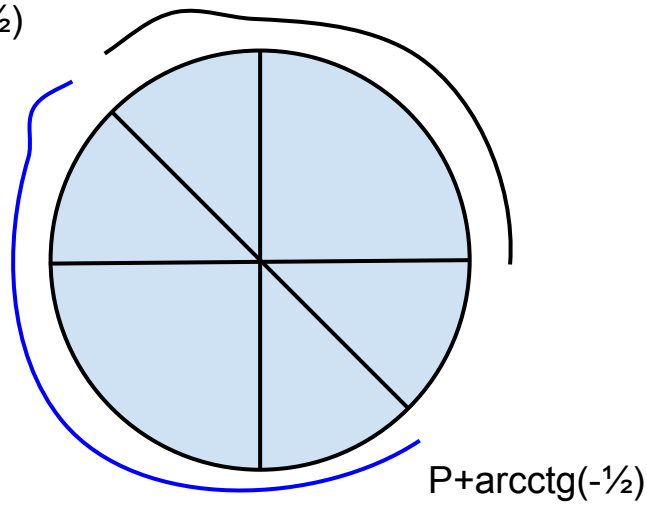
$\operatorname{tg}x = \sqrt{3}$
 $x = \pi/3 + 2Pk$
 $x = 4\pi/3 + 2Pk$
 $x = \pi/3 + Pk$

$\operatorname{ctg}x = -1/2$
 $x = \operatorname{arcctg}(-1/2) + Pk$

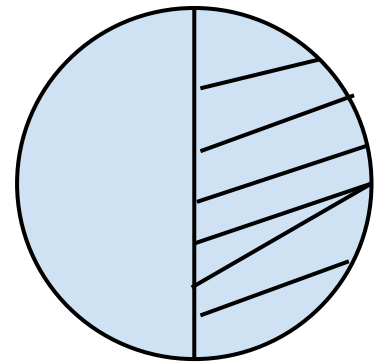
$\operatorname{tg}x = 0$
 $x = Pk$

$\operatorname{ctg}x = 0$
 $x = \pi/2 + Pk$

$\operatorname{arcctg}(-1/2)$



$\arcsin(x)$



$\arccos(x)$

