

Degree ( $\theta$ )	Radian ( $\theta$ )	Sin $\theta$ (y)	Cos $\theta$ (x)	Tan $\theta$ (y/x)
$0^\circ$	0	$\frac{0}{2}$	1	0
$30^\circ$	$\frac{\pi}{6}$	$\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	$\frac{1}{\sqrt{3}}$
$45^\circ$	$\frac{\pi}{4}$	$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{2}}{2}$	1
$60^\circ$	$\frac{\pi}{3}$	$\frac{\sqrt{3}}{2}$	$\frac{1}{2}$	$\sqrt{3}$
$90^\circ$	$\frac{\pi}{2}$	1	0	und.

# Quadrant Reference

