

Unit Circle Reference

Trigonometric Values & Coordinates

0 90 180 270

DEGREES	RADIANS	(COS \hat{I}_\circ , SIN \hat{I}_\circ)	TAN \hat{I}_\circ
0	0	(1, 0)	0
30	$\hat{\pi}/6$	($\hat{a}^{\hat{s}3/2}$, 1/2)	$\hat{a}^{\hat{s}3/3}$
45	$\hat{\pi}/4$	($\hat{a}^{\hat{s}2/2}$, $\hat{a}^{\hat{s}2/2}$)	1
60	$\hat{\pi}/3$	(1/2, $\hat{a}^{\hat{s}3/2}$)	$\hat{a}^{\hat{s}3}$
90	$\hat{\pi}/2$	(0, 1)	undefined
180	$\hat{\pi}$	(-1, 0)	0
270	$3\hat{\pi}/2$	(0, -1)	undefined

Equation: $x\hat{A}^2 + y\hat{A}^2 = 1$ | Quadrant I: (+,+) | Quadrant II: (-,+) | Quadrant III: (-,-) | Quadrant IV: (+,-)