

Trigonometric Functions Reference

Sine & Cosine Periodicity: 2π (360)

$\times 10^{-1}$

$$y = \sin(x)$$

$$y = \cos(x)$$

Degrees (°)	Radians (rad)	$\sin(\hat{\theta})$	$\cos(\hat{\theta})$
0	0	0	1
30	$\pi/6$	1/2	$\sqrt{3}/2$
45	$\pi/4$	$\sqrt{2}/2$	$\sqrt{2}/2$
60	$\pi/3$	$\sqrt{3}/2$	1/2
90	$\pi/2$	1	0
180	π	0	-1
270	$3\pi/2$	-1	0
360	2π	0	1