

θ		Function		
deg	<i>rad</i>	$\sin \theta$	$\cos \theta$	$\tan \theta$
0	0	$0 = \frac{\sqrt{0}}{2}$	1	0
30	$\frac{\pi}{6}$	$\frac{1}{2} = \frac{\sqrt{1}}{2}$	$\frac{\sqrt{3}}{2}$	$\frac{1}{\sqrt{3}}$
45	$\frac{\pi}{4}$	$\frac{1}{\sqrt{2}} = \frac{\sqrt{2}}{2}$	$\frac{\sqrt{2}}{2}$	1
60	$\frac{\pi}{3}$	$\frac{\sqrt{3}}{2}$	$\frac{1}{2}$	$\sqrt{3}$
90	$\frac{\pi}{2}$	$1 = \frac{\sqrt{4}}{2}$	0	<i>undef.</i>