



$$\cos 0 = 1$$

$$\sin 0 = 0$$

$$\cos \frac{\pi}{2} = 0$$

$$\sin \frac{\pi}{2} = 1$$

$$\cos \pi = -1$$

$$\sin \pi = 0$$

$$\cos \frac{3\pi}{2} = 0$$

$$\sin \frac{3\pi}{2} = -1$$

	$\frac{\pi}{6}$	$\frac{\pi}{4}$	$\frac{\pi}{3}$
$\sin x$	$\frac{\sqrt{1}}{2}$	$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{3}}{2}$
$\cos x$	$\frac{\sqrt{3}}{2}$	$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{1}}{2}$
$\tan = \frac{\sin x}{\cos x}$	$\frac{1}{\sqrt{3}}$	1	$\sqrt{3}$
$\cot x = \frac{\cos x}{\sin x}$	$\sqrt{3}$	1	$\frac{1}{\sqrt{3}}$
$\sec x = \frac{1}{\cos x}$	$\frac{2}{\sqrt{3}}$	$\frac{2}{\sqrt{2}}$	2
$\csc x = \frac{1}{\sin x}$	2	$\frac{2}{\sqrt{2}}$	$\frac{2}{\sqrt{3}}$