	0°	30°	45°	60°	90°
sin	0	$\frac{1}{2}$	$\frac{1}{\sqrt{2}}$	$\frac{\sqrt{3}}{2}$	1
cos	1	$\sqrt{3}/2$	$\frac{1}{\sqrt{2}}$	$\frac{1}{2}$	0
tan	0	$1/\sqrt{3}$	1	$\sqrt{3}$	N.D.
cosec					
Sec					
cot					

→ $\text{cosec} = \frac{1}{\sin}$

→ $\sec = \frac{1}{\cos}$

→ $\cot = \frac{1}{\tan}$

→ $\sqrt{\frac{0}{4}}$ $\sqrt{\frac{1}{4}}$ $\sqrt{\frac{2}{4}}$ $\sqrt{\frac{3}{4}}$ $\sqrt{\frac{4}{4}}$

→ $\frac{0}{2}$ $\frac{1}{2}$ $\frac{1}{\sqrt{2}}$ $\frac{\sqrt{3}}{2}$ 1

→ 0 $\frac{1}{2}$ $\frac{1}{\sqrt{2}}$ $\frac{\sqrt{3}}{2}$ 1

→	$\frac{0}{1}$	$\frac{1}{2}/\frac{\sqrt{3}}{2}$	$\frac{1}{\sqrt{2}}/\frac{1}{\sqrt{2}}$	$\frac{\sqrt{3}}{2}/\frac{1}{2}$	$\frac{1}{0}$
→	0	$\frac{1}{2}\times\frac{2}{\sqrt{3}}$	$\frac{1}{\sqrt{2}}\times\frac{\sqrt{2}}{1}$	$\frac{\sqrt{3}}{2}\times\frac{2}{1}$	N.D
→	0	$\frac{1}{\sqrt{3}}$	1	$\sqrt{3}$	N.D