

Angle	Sin θ	cos θ	tan θ
0°	0	1	0
30°	1/2	$\sqrt{3}/2$	1/ $\sqrt{3}$
45°	1/ $\sqrt{2}$	1/ $\sqrt{2}$	1
60°	$\sqrt{3}/2$	1/2	$\sqrt{3}$
90°	1	0	∞
120°	$\sqrt{3}/2$	-1/2	$-\sqrt{3}$
135°	1/ $\sqrt{2}$	-1/ $\sqrt{2}$	-1
150°	1/2	$-\sqrt{3}/2$	-1/ $\sqrt{3}$
180°	0	-1	0
210°	-1/2	$-\sqrt{3}/2$	1/ $\sqrt{3}$
225°	-1/ $\sqrt{2}$	-1/ $\sqrt{2}$	1
240°	$-\sqrt{3}/2$	-1/2	$\sqrt{3}$
270°	-1	0	∞
300°	$-\sqrt{3}/2$	1/2	$-\sqrt{3}$
315°	-1/ $\sqrt{2}$	1/ $\sqrt{2}$	-1
330°	-1/2	$\sqrt{3}/2$	-1/ $\sqrt{3}$
360°	0	1	0