

Sumber : <https://islamiques.net/>

Tabel Trigonometri Sudut-Sudut Istimewa Kuadran 1 (0° - 90°)

Sudut Nilai sin Nilai cos Nilai tan

0°	0	1	0
30°	$\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	$\frac{1}{\sqrt{3}}$
45°	$\frac{1}{\sqrt{2}}$	$\frac{1}{\sqrt{2}}$	1
60°	$\frac{\sqrt{3}}{2}$	$\frac{1}{2}$	$\sqrt{3}$
90°	1	0	∞

Tabel Trigonometri Sudut-Sudut Istimewa Kuadran 2 (90° - 180°)

Sudut Nilai sin Nilai cos Nilai tan

90°	1	0	∞
120°	$\frac{\sqrt{3}}{2}$	-0.5	$-\sqrt{3}$
135°	$\frac{1}{\sqrt{2}}$	$-\frac{1}{\sqrt{2}}$	-1
150°	$\frac{1}{2}$	$-\frac{\sqrt{3}}{2}$	$-\frac{1}{\sqrt{3}}$
180°	0	-1	0

Tabel Trigonometri Sudut-Sudut Istimewa Kuadran 3 (180° - 270°)

Sudut Nilai sin Nilai cos Nilai tan

180°	0	-1	0
210°	-0.5	$-\frac{\sqrt{3}}{2}$	$-\frac{1}{\sqrt{3}}$
225°	$-\frac{1}{\sqrt{2}}$	$-\frac{1}{\sqrt{2}}$	1
240°	$-\frac{\sqrt{3}}{2}$	-0.5	$\sqrt{3}$
270°	-1	0	∞

Tabel Trigonometri Sudut-Sudut Istimewa Kuadran 4 (270° - 360°)

Sudut Nilai sin Nilai cos Nilai tan

270°	-1	0	∞
300°	$-\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	$-\sqrt{3}$
315°	$-\frac{1}{\sqrt{2}}$	$\frac{1}{\sqrt{2}}$	-1
330°	-0.5	$\frac{1}{2}$	$-\frac{1}{\sqrt{3}}$
360°	0	1	0