

TRIGONOMETRIC TABLE (SIN COS TAN)

SPECIAL ANGLES

0° to 90° (1st quadrant)

	sin	cos	tan
0°	0	1	0
30°	1/2	1/2√3	1/2√3
45°	1/2√2	1/2√2	1
60°	1/2√3	1/2	√3
90°	1	0	∞

90° to 180° (2nd quadrant)

	sin	cos	tan
90°	1	0	∞
120°	1/2√3	-1/2	-√3
135°	1/2√2	-1/2√2	-1
150°	1/2	-1/2√3	-1/2√3
180°	0	-1	0

180° to 270° (3rd quadrant)

	sin	cos	tan
180°	0	-1	0
210°	-1/2	-1/2√3	1/3√3
225°	-1/2√2	-1/2√2	1
240°	-1/2√3	-1/2	√3
270°	-1	0	∞

270° to 360° (4th quadrant)

	sin	cos	tan
270°	-1	0	∞
300°	-1/2√3	1/2	-√3
315°	-1/2√2	1/2√2	-1
330°	-1/2	1/2√3	-1/3√3
360°	0	1	0