

Degrees	Radians	sinθ	cosθ	tanθ	cscθ	secθ	cotθ
0	0π	0	1	0	∞	1	∞
30	π/6	1/2	√3/2	√3/3	2	2√3/3	√3
45	π/4	√2/2	√2/2	1	√2	√2	1
60	π/3	√3/2	1/2	√3	2√3/3	2	√3/3
90	π/2	1	0	∞	1	∞	0
120	2π/3	√3/2	-1/2	-√3	2√3/3	-2	-√3/3
135	3π/4	√2/2	-√2/2	-1	√2	√2	-1
150	5π/6	1/2	-√3/2	-√3/3	2	-2√3/3	-√3
180	π	0	-1	0	∞	-1	∞
210	7π/6	-1/2	-√3/2	√3/3	-2	-2√3/3	√3
225	5π/4	-√2/2	-√2/2	1	-√2	-√2	1
240	4π/3	-√3/2	-1/2	√3	-2√3/3	-2	√3/3
270	3π/2	-1	0	∞	-1	∞	0
300	5π/3	-√3/2	1/2	-√3	-2√3/3	2	-√3/3
315	7π/4	-√2/2	√2/2	-1	-√2	-√2	-1
330	11π/6	-1/2	√3/2	-√3/3	-2	2√3/3	-√3
360	2π	0	1	0	∞	1	∞

