

$\sin x = 0.848 ; 0^\circ \leq x \leq 360^\circ$	$58.0^\circ, 122.0^\circ$
$\sin x = 0.35 ; 0^\circ \leq x \leq 360^\circ$	$20.5^\circ, 159.5^\circ$
$\cos x = 0.6 ; 0^\circ \leq x \leq 360^\circ$	$53.1^\circ, 306.9^\circ$
$\tan x = 1 ; 0^\circ \leq x \leq 360^\circ$	$45^\circ, 225^\circ$
$\sin x = \frac{\sqrt{3}}{2} ; 0^\circ \leq x \leq 360^\circ$	$60^\circ, 120^\circ$
$\tan x = \frac{1}{\sqrt{3}} ; 0^\circ \leq x \leq 360^\circ$	$30^\circ, 210^\circ$
$\tan x = -2 ; 0^\circ \leq x \leq 360^\circ$	$116.6^\circ, 296.6^\circ$
$\sin x = \frac{1}{\sqrt{2}} ; 0^\circ \leq x \leq 360^\circ$	$45^\circ, 135^\circ$
$\sin(x - 20^\circ) = 1 ; 0^\circ \leq x \leq 360^\circ$	110°
$\cos(x + 30^\circ) = \frac{1}{2} ; -180^\circ \leq x \leq 180^\circ$	$-90^\circ, 30^\circ$

$\sin(x - 60^\circ) = -\frac{1}{2}; 0^\circ \leq x \leq 360^\circ$	$30^\circ, 270^\circ$
$\tan 2x = 1; 90^\circ < x < 270^\circ$	$112.5^\circ, 202.5^\circ$
$\sin 2x = \frac{\sqrt{3}}{2}; 0^\circ \leq x \leq 180^\circ$	$30^\circ, 60^\circ$
$2\sin^2 x - \sin x = 0; 0^\circ \leq x \leq 360^\circ$	$0^\circ, 30^\circ, 150^\circ, 180^\circ, 360^\circ$
$\tan^2 x = \tan x; 0^\circ \leq x \leq 360^\circ$	$0^\circ, 45^\circ, 180^\circ, 225^\circ, 360^\circ$
$4\sin^2 x - 5\sin x + 1 = 0; 0^\circ \leq x \leq 360^\circ$	$90^\circ, 14.5^\circ, 165.5^\circ$
$2\sin x = \cos x; 0^\circ \leq x < 180^\circ$	26.6°
$4 - \sin x = 4\cos^2 x; 0^\circ \leq x \leq 360^\circ$	$0^\circ, 14.5^\circ, 165.5^\circ, 180^\circ, 360^\circ$