



Function	Domain	Range
$y = \sin(x)$	$-\infty < x < \infty$	$-1 \leq y \leq 1$
$y = \cos(x)$	$-\infty < x < \infty$	$-1 \leq y \leq 1$
$y = \tan(x)$	$-\infty < x < \infty, x \neq n\pi + \pi/2, n \text{ is an integer}$	$-\infty < y < \infty$
$y = \csc(x)$	$-\infty < x < \infty, x \neq n\pi, n \text{ is an integer}$	$y \leq -1 \text{ or } y \geq 1$
$y = \sec(x)$	$-\infty < x < \infty, x \neq n\pi + \pi/2, n \text{ is an integer}$	$y \leq -1 \text{ or } y \geq 1$
$y = \cot(x)$	$-\infty < x < \infty, x \neq n\pi, n \text{ is an integer}$	$-\infty < y < \infty$