Básicas y Suma/Resta	Ángulo Doble y Medio	Suma a Producto; Producto a Suma
$\sin\theta = \dfrac{1}{\csc\theta}$	$\sin(2\theta) = 2\sin\theta\cos\theta$	$\sin\theta + \sin\beta = 2\sin\left(\dfrac{\theta+\beta}{2}\right)\cos\left(\dfrac{\theta-\beta}{2}\right)$
$\cos\theta = \dfrac{1}{\sec\theta}$	$\cos(2\theta) = \cos^2\theta - \sin^2\theta$	$\sin\theta - \sin\beta = 2\sin\left(\dfrac{\theta-\beta}{2}\right)\cos\left(\dfrac{\theta+\beta}{2}\right)$
$\csc\theta = \dfrac{1}{\sin\theta}$	$\cos(2\theta) = 1 - 2\sin^2\theta$	$\cos\theta + \cos\beta = 2\cos\left(\dfrac{\theta+\beta}{2}\right)\cos\left(\dfrac{\theta-\beta}{2}\right)$
$\sec\theta = \dfrac{1}{\cos\theta}$	$\cos(2\theta) = 2\cos^2\theta - 1$	$\cos\theta - \cos\beta = -2\sin\left(\dfrac{\theta+\beta}{2}\right)\sin\left(\dfrac{\theta-\beta}{2}\right)$
$\cot\theta = \dfrac{\cos\theta}{\sin\theta} = \dfrac{1}{\tan\theta}$	$\tan(2\theta) = \dfrac{2\tan\theta}{1-\tan^2\theta}$	$\sin\theta\sin\beta = \dfrac{1}{2}\left[\cos(\theta-\beta) - \cos(\theta+\beta)\right]$
$\tan\theta = \dfrac{\sin\theta}{\cos\theta} = \dfrac{1}{\cot\theta}$	$\sin\dfrac{\theta}{2} = \pm\sqrt{\dfrac{1-\cos\theta}{2}}$	$\cos\theta\cos\beta = \dfrac{1}{2}\left[\cos(\theta-\beta) + \cos(\theta+\beta)\right]$
$\sin^2\theta + \cos^2\theta = 1$	$\cos\dfrac{\theta}{2} = \pm\sqrt{\dfrac{1+\cos\theta}{2}}$	$\sin\theta\cos\beta = \dfrac{1}{2}\left[\sin(\theta+\beta) + \sin(\theta-\beta)\right]$
$1 + \tan^2\theta = \sec^2\theta$	$\tan\dfrac{\theta}{2} = \pm\sqrt{\dfrac{1-\cos\theta}{1+\cos\theta}}$	**Suplemento, complemento**
$1 + \cot^2\theta = \csc^2\theta$	$\tan\dfrac{\theta}{2} = \dfrac{1-\cos\theta}{\sin\theta} = \dfrac{\sin\theta}{1+\cos\theta}$	$\sin(\pi \pm \theta) = \mp\sin\theta$
$\sin(\theta \pm \beta) = \sin\theta\cos\beta \pm \sin\beta\cos\theta$	**Par, impar**	$\cos(\pi \pm \theta) = -\cos\theta$
$\cos(\theta \pm \beta) = \cos\theta\cos\beta \mp \sin\theta\sin\beta$	$\sin(-\theta) = -\sin\theta$	$\sin(\pi/2 - \theta) = \cos\theta$
$\tan(\theta \pm \beta) = \dfrac{\tan\theta \pm \tan\beta}{1 \mp \tan\theta\tan\beta}$	$\cos(-\theta) = \cos\theta$	$\cos(\pi/2 - \theta) = \sin\theta$