Identidades Trigonométricas Fundamentales

1.	$\csc(x) = \dfrac{1}{\sin(x)}$	2.	$\sec(x) = \dfrac{1}{\cos(x)}$
3.	$\tan(x) = \dfrac{\sin(x)}{\cos(x)}$	4.	$\cot(x) = \dfrac{\cos(x)}{\tan(x)}$
5.	$1 + \tan^2(x) = \sec^2(x)$	6.	$1 + \cot^2(x) = \csc^2(x)$
7.	$\sin(-x) = -\sin(x)$	8.	$\cos(-x) = \cos(x)$
9.	$\tan(-x) = -\tan(x)$	10.	$\sin\left(\dfrac{\pi}{2} - x\right) = \cos(x)$
11.	$\cos\left(\dfrac{\pi}{2} - x\right) = \sin(x)$	12.	$\tan\left(\dfrac{\pi}{2} - x\right) = \cot(x)$

Fórmulas de Suma y Resta de Ángulos

1.	$\sin(x+y) = \sin(x)\,\cos(y) + \cos(x)\,\sin(y)$	2.	$\sin(x-y) = \sin(x)\,\cos(y) - \cos(x)\,\sin(y)$
3.	$\cos(x+y) = \cos(x)\,\cos(y) - \sin(x)\,\sin(y)$	4.	$\cos(x-y) = \cos(x)\,\cos(y) + \sin(x)\,\sin(y)$
5.	$\tan(x+y) = \dfrac{\tan(x) + \tan(y)}{1 - \tan(x)\,\tan(y)}$	6.	$\tan(x-y) = \dfrac{\tan(x) - \tan(y)}{1 + \tan(x)\,\tan(y)}$

Identidades de Productos

1.	$\sin^2(x) = \dfrac{1}{2}\left(1 - \cos(2x)\right)$	2.	$\cos^2(x) = \dfrac{1}{2}\left(1 + \cos(2x)\right)$
3.	$\sin(x)\cos(x) = \dfrac{1}{2}\sin(2x)$	4.	$\sin(x)\sin(y) = \dfrac{1}{2}\left(\cos(x-y) - \cos(x+y)\right)$
5.	$\sin(x)\cos(y) = \dfrac{1}{2}\left(\sin(x-y) + \sin(x+y)\right)$	6.	$\cos(x)\cos(y) = \dfrac{1}{2}\left(\cos(x-y) + \cos(x+y)\right)$

Fórmulas del Doble de un Ángulo

1.	$\sin(2x) = 2\sin(x)\cos(x)$	2.	$\cos(2x) = \cos^2(x) - \sin^2(x)$
3.	$\cos(2x) = 2\cos^2(x) - 1$	4.	$\tan(2x) = \dfrac{2\tan(x)}{1 - \tan^2(x)}$