Quelques informations en trigonométrie

Angle (θ)	$\theta = 0$	$\theta = \frac{\pi}{6}$	$\theta = \frac{\pi}{4}$	$\theta = \frac{\pi}{3}$	$\theta = \frac{\pi}{2}$	$\theta = \pi$	$\theta = 3\frac{\pi}{2}$
Cos θ	1	$\frac{\sqrt{3}}{2}$	$\frac{\sqrt{2}}{2}$	$\frac{1}{2}$	0	-1	0
Sin θ	0	$\frac{1}{2}$	$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{3}}{2}$	1	0	-1

$$Cos^2\,\theta + \sin^2\theta = 1$$

Sin $(-\theta) = -\sin\theta$	cos $(-\theta) = -\cos\theta$
Sin $(\theta + 2n\pi) = \sin\theta$	cos $(\theta + 2n\pi) = \cos\theta$
Sin $(\theta + \pi) = -\sin\theta$	cos $(\theta + \pi) = -\cos\theta$
Sin $(\theta - \pi) = \sin\theta$	cos $(\theta - \pi) = -\cos\theta$
$sin\left(\dfrac{\pi}{2} - \theta\right) = Cos\theta$	$Cos\left(\dfrac{\pi}{2} - \theta\right) = sin\theta$
$sin\left(\dfrac{\pi}{2} + \theta\right) = Cos\theta$	$Cos\left(\dfrac{\pi}{2} + \theta\right) = -sin\theta$