

$\cos(\sin^{-1} x) = \sqrt{1 - x^2}$	$\sin(\cos^{-1} x) = \sqrt{1 - x^2}$
$\cos(\tan^{-1} x) = \frac{1}{\sqrt{1 + x^2}}$	$\sin(\tan^{-1} x) = \frac{x}{\sqrt{1 + x^2}}$
$\tan(\cos^{-1} x) = \frac{\sqrt{1 - x^2}}{x}$	$\tan(\sin^{-1} x) = \frac{x}{\sqrt{1 - x^2}}$