













$$\int \frac{1}{\sqrt{1-x^2}} dx = \begin{cases} (arc \sin(y)) = \frac{1}{\sqrt{1-x^2}} \\ \frac{1}{\sqrt{1-x^2}} & arc \sin(x) = \frac{1}{\sqrt{1-x^2}} \end{cases}$$

$$(arc \sin(y)) = \frac{1}{\sqrt{1-x^2}}$$

$$(arc \sin(x)) = \frac{1}{\sqrt{1-x^2}}$$