$f(x) = x^n$

$f(x) = \sqrt{x}$

$f(x) = \sqrt[n]{x}$

$f(x) = Lnx$

$f(x) = Log_a x$

$f(x) = e^x$

$f(x) = a^x$

$f(x) = senx$

$f(x) = \cos x$

$f(x) = tagx$

$f(x) = \sec x$

$f(x) = \cos ecx$

$f(x) = \cot agx$

$f(x) = arcsenx$

$f(x) = \arccos x$

$f(x) = arctagx$

$f(x) = c$

$(f \pm g)'(x) =$

$(f \cdot g)'(x) =$

$\left(\frac{f}{g}\right)'(x) =$

$f'(x) = \frac{senx}{\cos^2 x} = tagx \sec x$

$f'(x) = \frac{1}{\cos^2 x} = \sec^2 x$

$f'(x) = -senx$

$f'(x) = \cos x$

$f'(x) = a^x Lna$

$f'(x) = e^x$

$f'(x) = \frac{-\cos x}{sen^2 x} = -\cot agx \cos ecx$

$f'(x) = \frac{1}{\sqrt{1-x^2}}$

$f'(x) = \frac{1}{xLna}$

$f'(x) = \frac{-1}{\sqrt{1-x^2}}$

$f'(x) = 0$

$f'(x) = \frac{1}{x}$

$f'(x) \pm g'(x)$

$f'(x) = \frac{1}{n}\sqrt[n]{x^{1-n}} = \frac{1}{n\sqrt[n]{x^{n-1}}}$

$f'(x) \cdot g(x) + f(x) \cdot g'(x)$

$f'(x) = \frac{1}{2\sqrt{x}}$

$\frac{f'(x) \cdot g(x) - f(x) \cdot g'(x)}{(g(x))^2}$

$f'(x) = nx^{n-1}$

$f'(x) = \frac{-1}{sen^2 x} = -\cos ec^2 x$

$f'(x) = \frac{1}{1+x^2}$