

ENTRENAMIENTO MATEMÁTICO- SESIÓN 6- CÁLCULO BÁSICO DE DERIVADAS

Función	Derivada
$f(x) = x^3 + 3x + 5$	$f'(x) =$
$f(x) = x^3 + \frac{3x}{5} + \frac{5}{x}$	$f'(x) =$
$f(x) = x^3 + \sin(x) + e^x$	$f'(x) =$
$f(x) = x \ln(x)$	$f'(x) =$
$f(x) = (x^3 + 3x + 5)^2$	$f'(x) =$
$f(x) = (x-1)^3(x^2 + 1)$	
$f(x) = (x-1)^3\sqrt{x}$	
$f(x) = \frac{x^3 + 1}{\sqrt{x}}$	
$f(x) = \frac{\sin(x) + x}{\sqrt{x}}$	
$f(x) = \frac{\ln(x)}{(x+1)^2}$	
$f(x) = x^3 + \sin(x)$	
$f(x) = x^3 \sin(x)$	
$f(x) = \sin(x^3)$	
$f(x) = (\sin(x))^3$	
$f(x) = e^x \sin(x)$	