



EJERCICIOS DERIVADAS (2)

◦ $f(x) = e^{x^2}$

◦ $f(x) = x \cdot e^x$

◦ $f(x) = e^{x^2-2x}$

◦ $f(x) = x^4 \cdot e^{3x}$

◦ $f(x) = \ln(x^2 + 1)$

◦ $f(x) = x^5 \ln x$

◦ $f(x) = \frac{\ln x}{x}$

◦ $f(x) = \ln(x - 5)$

◦ $f(x) = \ln \sqrt{1 + x^2}$



- $f(x) = \text{sen}(2x)$
- $f(x) = \cos(2x + 1)$
- $f(x) = \sqrt{\text{sen}(3x)}$
- $f(x) = x \cdot \cos x$
- $f(x) = \ln(\text{sen}(x))$