

EJERCICIOS DERIVADAS (1)

◦ $f(x) = 4$

◦ $f(x) = 3x^2$

◦ $f(x) = 3x^5 - x^3$

◦ $f(x) = x$

◦ $f(x) = x^4 + 4$

◦ $f(x) = a^5$

◦ $f(x) = ax^2 + bx + c$

◦ $f(x) = (x + 1)(x^2 - x + 3)$

◦ $f(x) = x(x - 1)^2$

- $f(x) = x^{-2}$
- $f(x) = \frac{1}{x+1}$
- $f(x) = \frac{x^2 - 3}{x^3 + x}$
- $f(x) = \frac{x+1}{x}$
- $f(x) = \sqrt{3x - 2}$

- $f(x) = (x^2 + x)^3$
- $f(x) = (3x + x^2)^{100}$

- $f(x) = \frac{x}{\sqrt{3x}}$