

STUDIARE LE FUNZIONI

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

$$f(x) = xe^{-\frac{1}{x}}$$

$$f(x) = \frac{2 \ln(x) - 3}{3 \ln(x) - 2}$$

$$f(x) = \ln \frac{x}{x - 4}$$

$$f(x) = \frac{5x^2 - 2x}{e^x}$$

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

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

$$f(x) = x - \sqrt{x^2 - 4}$$

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

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

$$f(x) = e^x + e^{-x}$$

$$f(x) = \frac{x}{e^x}$$

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

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

$$f(x) = |x - 2| - |x + 1|$$

$$f(x) = 2|x| + |-x^2 - x + 6|$$

$$f(x) = e^{\sqrt{\frac{x+2}{x}}}$$

$$f(x) = \ln(1 + e^x)$$

$$f(x) = |x^3 + 2x^2 - 3|$$