

$$f(x) = 0,5x^2 + 3x + 2$$

$$f(x) = -0,5x^2 + 3x + 8$$

$$f(x) = 0,5x^3 - 3x^2 + 1$$

$$f(x) = -0,5x^3 + 2x - 3$$

$$f(x) = 3x^3 + 2x^2 - x + 1$$

$$f(x) = 2x^3 - 4x^2 + 3x + 5$$

$$f(x) = \frac{10}{x} - 3x + 1$$

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

$$f(x) = 2x^{10} - 3x^4 + 3$$

$$f(x) = 3\sqrt{x} + 4x - 1$$

$$f'(x) = -x + 3$$

$$f'(x) = x + 3$$

$$f'(x) = -1,5x^2 + 2$$

$$f'(x) = 1,5x^2 - 6x$$

$$f'(x) = 6x^2 - 8x + 3$$

$$f'(x) = 9x^2 + 4x - 1$$

$$f'(x) = \frac{2}{x^2} + 6x$$

$$f'(x) = -\frac{10}{x^2} - 3$$

$$f'(x) = \frac{3}{2\sqrt{x}} + 4$$

$$f'(x) = 20x^9 - 12x^3$$

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

$$f(x) = \frac{3x + 5}{2x + 4}$$

$$f(x) = \frac{-3x + 1}{x + 5}$$

$$f(x) = \frac{5x - 2}{-2x + 3}$$

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

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

$$f(x) = (2x + 7)^3$$

$$f(x) = \frac{3x^2 - 4}{2x^2 + 1}$$

$$f(x) = (3x + 5)^2$$

$$f(x) = (-4x + 1)^2$$

$$f'(x) = \frac{2}{(2x + 4)^2}$$

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

$$f'(x) = \frac{11}{(-2x + 3)^2}$$

$$f'(x) = \frac{-16}{(x + 5)^2}$$

$$f'(x) = \frac{-2x^2 - 6x + 2}{(x^2 + 1)^2}$$

$$f'(x) = \frac{2x^2 - 2x - 6}{(2x - 1)^2}$$

$$f'(x) = \frac{22x}{(2x^2 + 1)^2}$$

$$f'(x) = 6(2x + 7)^2$$

$$f'(x) = -8(-4x + 1)$$

$$f'(x) = 6(3x + 5)$$