

Dérivées simples :

$$f(x)=1$$

$$f(x)=-2$$

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

$$f(x)=2x$$

$$f(x)=-2x$$

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

$$f(x)=\sqrt{\frac{1}{3}}x$$

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

$$f(x)=2x+2$$

$$f(x)=x^2$$

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

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

$$f(x)=\frac{1}{2}x^2+\frac{2}{3}x+5$$

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

$$f(x)=6x^5+\frac{1}{2}x^4+\frac{5}{3}x^3+4x^2+\frac{1}{3}x+3$$

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

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

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

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

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

$$f(x)=\sqrt{x}$$

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

Dérivées composées :

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

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

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

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

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

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

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

$$f(x)=(2x+3)\times(x+3)$$

$$f(x)=(2x+3)\times(x+3)$$

$$f(x)=(7x^2+\frac{1}{2}x)\times(x^2+4x+\frac{3}{2})$$

$$f(x)=\sqrt{5x}$$

$$f(x)=\sqrt{2x^2+5x+9}$$

$$f(x)=2\sqrt{2x^2+5x+9}$$

$$f(x)=\frac{1}{3}\sqrt{2x^2+5x+9}$$