

$$\frac{1}{(x_1)} = \frac{x^2 \cdot \sin(x)}{yx^2 + x + 1} \quad (x + y) = \frac{1}{y} =$$

$$cs(\alpha)' = -sin(\alpha)$$

$$ten(\alpha)' = \left(\frac{\sin(\alpha)}{\cos(\alpha)}\right)' - \frac{\sin(\alpha)'\cos(\alpha) - \sin(\alpha)\cos(\alpha)}{\cos(\alpha)} = \frac{\cos(\alpha) + \sin(\alpha)}{\cos(\alpha)} = \frac{1}{\cos^2(\alpha)}$$

$$= \frac{1}{\cos^2(\alpha)}$$

$$(e^{x})' = e^{x}$$

$$f(\alpha) = \frac{x^{2} \cdot \sin(x)}{yx^{2} + x+1}$$

$$(x^{2}\sin(x)) = 2x \cdot \sin(x) + x^{2} \cdot \cos(x)$$

 $(f.9)' = f'.9 + f.9'$

$$(xn' + n + 1) = +n + 1$$

$$(f + 9)' = f' + 9'$$

$$(cf)' = cf'$$

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$$f(x) = \frac{(rx\sin(x) + x'\cos(x))(rx' + x + 1) - xr\sin(x)(+x + 1)}{(rx' + x + 1)'}$$

$$(f(g)' = f(g - f \cdot g')$$

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 $(f/g)' = f'g - f \cdot g'$ g'' g''

$$\frac{1}{4} = \frac{c \cdot s(c + 1)}{2} \cdot \frac{1}{4} \cdot \frac{1$$

$$\Delta \vec{y} = \frac{\Delta \vec{x}}{\vec{y}} \sim \frac{\Delta \vec{y}}{\Delta \vec{x}} = \frac{1}{\vec{y}}$$

$$Z = \frac{1}{4} \sum_{i} A_{i}^{2} = \frac{1}{4} \sum_{i$$

$$\chi \sim 3 \sim 2$$

$$Z = g(1)$$

$$\gamma = f(x)$$

$$Z = g(f(x))$$

$$\frac{\partial Z}{\partial x} = \frac{\Delta Z}{\Delta y} \circ \frac{\Delta Y}{\Delta x}$$

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