So we are given an expression:

$$\frac{x \cdot \log_x 7}{x^{\sin x} \cdot 5}$$

Let's differintiate it!

$$\frac{\left(\left(1 \cdot \log_x 7 + \frac{\left(7^{(-1)} \cdot 0 \cdot \ln x - \ln 7 \cdot 1 \cdot x^{(-1)}\right)}{\frac{\ln x}{\ln x}} \cdot x\right) \cdot x^{\sin x} \cdot 5 - \left(x^{\sin x} \cdot \left(\cos x \cdot 1 \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 + 0 \cdot x^{\sin x}\right) \cdot x \cdot \log_x 7\right)}{\frac{x^{\sin x} \cdot 5}{x^{\sin x} \cdot 5}}$$

Uhhh, let's simplify it a bit...

Some evaluations leave us with

$$\frac{\left(\left(1 \cdot \log_x 7 + \frac{\left(0 \cdot \ln x - 1.94591 \cdot x^{(-1)}\right)}{\frac{\ln x}{\ln x}} \cdot x\right) \cdot x^{\sin x} \cdot 5 - \left(x^{\sin x} \cdot \left(\cos x \cdot 1 \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 + 0 \cdot x^{\sin x}\right) \cdot x \cdot \log_x 7\right)}{\frac{x^{\sin x} \cdot 5}{x^{\sin x} \cdot 5}}$$

No big brains are needed to get

$$\frac{\left(\left(\log_x 7 + \frac{\left(0 - 1.94591 \cdot x^{(-1)}\right)}{\frac{\ln x}{\ln x}} \cdot x\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_x 7\right)}{\frac{x^{\sin x} \cdot 5}{x^{\sin x} \cdot 5}}$$

Some evaluations leave us with

$$\frac{\left(\left(\log_x 7 + \frac{(-1) \cdot 1.94591 \cdot x^{(-1)}}{\frac{\ln x}{\ln x}} \cdot x\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_x 7\right)}{\frac{x^{\sin x} \cdot 5}{x^{\sin x} \cdot 5}}$$

Some evaluations leave us with

$$\frac{\left(\left(\log_x 7 + \frac{(-1) \cdot 1.94591 \cdot x^{(-1)}}{\ln x \cdot \ln x} \cdot x\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_x 7\right)}{\frac{x^{\sin x} \cdot 5}{x^{\sin x} \cdot 5}}$$

Some evaluations leave us with

$$\frac{\left(\left(\log_x 7 + \frac{(-1) \cdot 1.94591 \cdot x^{(-1)}}{\ln x \cdot \ln x} \cdot x\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_x 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Here we fold in half the expression:

$$\frac{\left(\left(\log_x 7 + \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^2} \cdot x\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_x 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(\left(\log_{x} 7 + x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}}\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(\left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) \cdot x^{\sin x} \cdot 5 - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(\left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) \cdot 5 \cdot x^{\sin x} - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) \cdot x^{\sin x} - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) - x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot 5 \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) - x^{\sin x} \cdot 5 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) - 5 \cdot x^{\sin x} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot x \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) - 5 \cdot x^{\sin x} \cdot x \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Here we fold in half the expression:

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right) \cdot \log_{x} 7\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^{2}} + \log_{x} 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \log_{x} 7 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right)\right)}{x^{\sin x} \cdot 5 \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^2} + \log_x 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \log_x 7 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right)\right)}{5 \cdot x^{\sin x} \cdot x^{\sin x} \cdot 5}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^2} + \log_x 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \log_x 7 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right)\right)}{5 \cdot x^{\sin x} \cdot 5 \cdot x^{\sin x}}$$

Let's reshuffle operands a bit

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^2} + \log_x 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \log_x 7 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right)\right)}{25 \cdot x^{\sin x} \cdot x^{\sin x}}$$

Here we fold in half the expression:

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^2} + \log_x 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \log_x 7 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right)\right)}{25 \cdot x^{(\sin x + \sin x)}}$$

So finaly:

$$\frac{\left(5 \cdot x^{\sin x} \cdot \left(x \cdot \frac{(-1.94591) \cdot x^{(-1)}}{\ln x^2} + \log_x 7\right) - 5 \cdot x^{(\sin x + 1)} \cdot \log_x 7 \cdot \left(\cos x \cdot \ln x + x^{(-1)} \cdot \sin x\right)\right)}{25 \cdot x^{(\sin x + \sin x)}}$$