

Please Differentiate

$$26 \quad y = \frac{e^{2x}}{x^3}$$

$$27 \quad y = \log\left(\frac{1}{x}\right)$$

$$28 \quad y = x^2 * \ln(x)$$

$$29 \quad y = \arcsin(2x)$$

$$30 \quad y = \ln(1 + e^x)$$