

CALCULUS
Logarithmic differentiation
NEW

0400-1. Using logarithmic differentiation,

NEW

differentiate $z = \frac{(5e^{-x})(-5x^2 + 7)^3(x^4 + 2x)^{75}}{(x + 5)^6(x^{100} + 1)^4}$.

0400-2. Differentiate $q = t^{5t}$.

NEW

0400-3. Differentiate $Z(r) = (2 + \cos r)^{e^r}$.

NEW

