Answer on Question #68870 – Math – Calculus

Question

Discuss the differentiation of function like KX and log X.

Solution

When the function KX is differentiated, we obtain the value of K. The differentiation of the function $\log_a x$ yields the value of $1/(X \cdot \log a)$ and the differentiation of the function log X= ln X yields the value of 1/X.