

Answer on Question #48316 – Math - Calculus

Sketch the graph of a function that is both continuous and nondifferentiable at $x=0$, and noncontinuous and nondifferentiable at $x = 2$

Solution

$$f(x) = \begin{cases} |x|, & -\infty < x \leq 2 \\ 1, & x > 2 \end{cases}.$$

