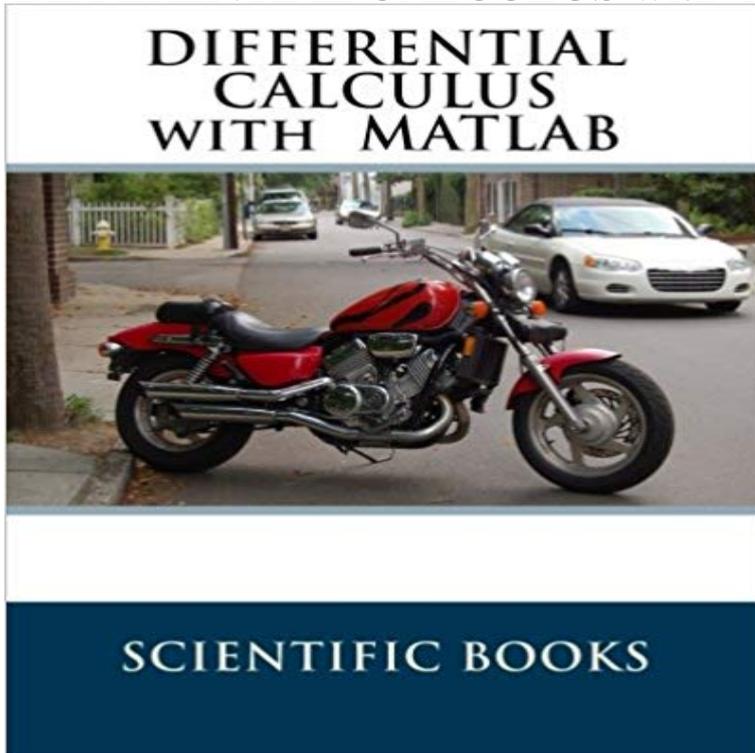


DIFFERENTIAL CALCULUS with MATLAB



MATLAB is a platform for scientific computing that helps you to work in virtually all areas of the experimental sciences and engineering. In particular, this software presents quite extensive capabilities and implements a large number of commands enabling you to efficiently handle problems involving Differential Calculus. Using MATLAB you will be able to work with Limits, Numerical and power series, Taylor and MacLaurin series, continuity, derivability, differentiability in several variables, optimization and differential equations. MATLAB also implements numerical methods for the approximate solution of differential equations.

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