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Calculus (Differential and Integral Calculus with Examples)

He has written technology materials for leading calculus and linear algebra textbooks including the Instructor's Mathematica Manual for Linear Algebra and Its Applications by David C. Lay and the Mathematica Technology Resource Manual for Thomas' Calculus. He is a member of the MAA and a former chair of the Department of Mathematics and ...

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Calculus And Its Applications Books

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Calculus - Wikipedia

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2.5.1 Determine the mass of a one-dimensional object from its linear density function. 2.5.2 Determine the mass of a two-dimensional circular object from its radial density function. 2.5.3 Calculate the work done by a variable force acting along a line. 2.5.4 Calculate the work done in pumping a liquid from one height to another.

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