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KEY=ANALYSIS - MALLORY BECKER

TENSOR ANALYSIS ON MANIFOLDS

Courier Corporation DIVProceeds from general to special, including chapters on vector analysis on manifolds and integration theory. /div

TENSOR ANALYSIS ON MANIFOLDS [BY] RICHARD L. BISHOP [AND] SAMUEL I. GOLDBERG

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VECTOR CALCULUS

Macmillan 'Vector Calculus' helps students foster computational skills and intuitive understanding with a careful balance of theory, applications, and optional materials. This new edition offers revised coverage in several areas as well as a large number of new exercises and expansion of historical notes.

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(CALCULUS OF TENSORS)

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VECTOR AND TENSOR ANALYSIS

New York, McGraw-Hill

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MULTIVARIABLE AND VECTOR CALCULUS

Walter de Gruyter GmbH & Co KG This carefully-designed book covers multivariable and vector calculus, and is appropriate either as a text of a one-semester course, or for self-study. It includes many worked-through exercises, with answers to many of the basic computational ones and hints to many of those that are more involved, as well as lots of diagrams which illustrate the various theoretical concepts.

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also includes over 200 problems specially designed to stimulate the spirit of experimentation which has traditionally ruled number theory.