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Advanced Mathematical Methods for Scientists and Engineers: Asymptotic Methods and Perturbation Theory: Bender, Carl M., Orszag, Steven A.: 8601420222601: Amazon.com: Books.

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*Advanced Mathematical Methods for Scientists and Engineers ...*

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*Advanced Mathematical Methods for Scientists and Engineers ...*

Title: Advanced Mathematical Methods for Scientists and Engineers: Asymptotic Methods and Perturbation Theory. Author: Carl M. Bender & Steven A. Orszag. Edition: 1. Pages: 593. Publisher: Copyright © 1999 by Springer-Verlag New York, Inc. ISBN: 978-1-4419-3187-0. Printed in the United States of America. Amazon.com: Page.

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*Advanced Mathematical Methods for Scientists and Engineers ...*

Book: ``Advanced Mathematical Methods for Scientists and Engineers,`` Coauthored with S.A. Orszag, Originally published by McGraw-Hill, 1978 Currently being published by Springer Garrison Keillor's comments on this book

*Carl M. Bender's Home Page*

Intended for graduates and advanced undergraduates, it assumes only a limited familiarity with differential equations and complex variables. The presentation begins with a review of differential and difference equations, then develops local asymptotic methods for such equations, and explains perturbation and summation theory before concluding with an exposition of global asymptotic methods.

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