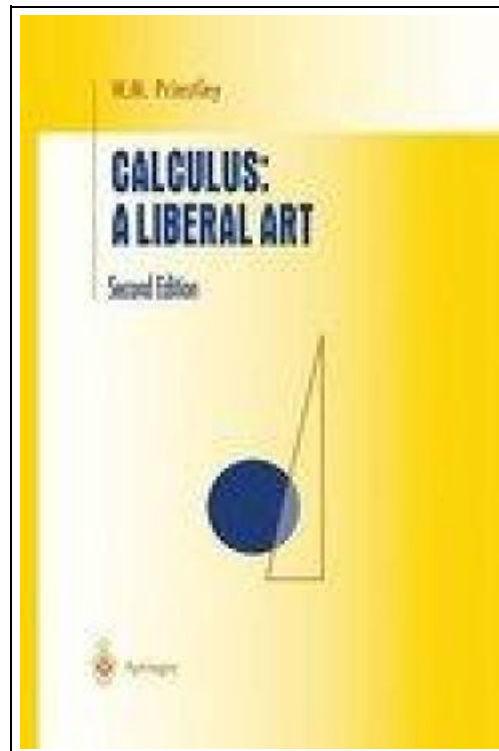


Calculus: A Liberal Art



Filesize: 5.71 MB

Reviews

It is really an awesome ebook which i have ever go through. It is actually writter in straightforward terms and not confusing. I am very easily could get a satisfaction of reading a written ebook.
(Clotilde Wiegand)

CALCULUS: A LIBERAL ART



To download **Calculus: A Liberal Art** eBook, please click the hyperlink beneath and save the document or have access to additional information that are related to CALCULUS: A LIBERAL ART ebook.

Springer Mai 1998, 1998. Buch. Book Condition: Neu. 235x155x27 mm. This item is printed on demand - Print on Demand Titel. - This is a serious - but not solemn - textbook that attempts to make a clear, conceptual understanding of calculus accessible to all liberal arts students. It presents mathematics as growing out of the classical liberal arts to form a natural bridge between the humanities and the sciences, integrating the history and pedagogy of mathematics in a way that may be of interest to prospective teachers as well. Instead of a pre-calculus review, this book offers an historical development of much of the geometry and algebra needed, emphasizing the fundamental need for students to develop a clear style of writing. Calculus is here largely restricted to the study of algebraic functions, but all the usual aspects of the interplay between functions and derivatives are covered: optimization, instantaneous rates, Newton's method, freely falling bodies, antiderivatives, integrals, areas, volumes, etc. The fundamental theorem is prominently featured and carefully treated. A brief final chapter about the intellectual climate surrounding the development of calculus offers students further insight into the place of mathematics as an element in the history of thought. 426 pp. Englisch.



[Read Calculus: A Liberal Art Online](#)



[Download PDF Calculus: A Liberal Art](#)

See Also



[PDF] hc) not to hurt the child's eyes the green read: big fairy 2 [New Genuine(Chinese Edition)

Access the hyperlink listed below to get "hc) not to hurt the child's eyes the green read: big fairy 2 [New Genuine(Chinese Edition)" document.

[Save eBook »](#)



[PDF] Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Access the hyperlink listed below to get "Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success" document.

[Save eBook »](#)



[PDF] Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Access the hyperlink listed below to get "Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age" document.

[Save eBook »](#)



[PDF] A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Access the hyperlink listed below to get "A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)" document.

[Save eBook »](#)



[PDF] It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

Access the hyperlink listed below to get "It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em" document.

[Save eBook »](#)



[PDF] Hitler's Exiles: Personal Stories of the Flight from Nazi Germany to America

Access the hyperlink listed below to get "Hitler's Exiles: Personal Stories of the Flight from Nazi Germany to America" document.

[Save eBook »](#)