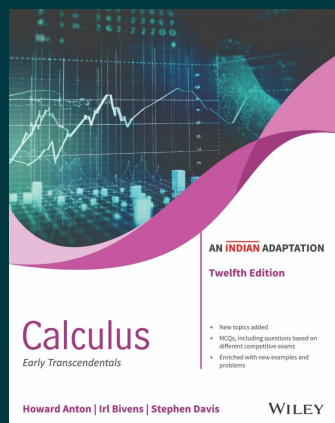




Calculus: Early Transcendentals, 12ed (An Indian Adaptation)

By Howard Anton, Irl C. Bivens, Stephen Davis

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Description

This Indian adaptation of the book maintains those aspects of the previous editions that have led to the series being so successful. In addition to strengthening the coverage of Trigonometric and Derivative Functions, this edition includes Predator-Prey Model for mathematical modelling of differential equations. The topic of Infinite Series has also been elaborated by adding Subsequence, Bounded Sequences, and Logarithmic Test. This edition also includes multiple choice questions based on the questions from competitive examinations.

About the Author

Howard Anton, Irl C. Bivens, Stephen Davis

HOWARD ANTON In the early 1960s worked for Burroughs Corporation and Avco Corporation at Cape Canaveral, Florida, where he was involved with the manned space program. In 1968 he joined the Mathematics Department at Drexel University, where he taught full time until 1983. Since that time, he has been an Emeritus Professor at Drexel and has devoted most of his time to textbook writing and activities for mathematical associations.

IRL BIVENS has published numerous articles on undergraduate mathematics and is a recipient of the George Polya Award, the Merten M. Hasse Prize for Expository Writing in Mathematics, and, together with Benjamin G. Klein, the Carl B. Allendoerfer Award.

STEPHEN DAVIS Dr. Davis joined the faculty at Davidson College in 1981, teaching courses that included calculus, linear algebra, abstract algebra, and computer science, until retiring as Emeritus Professor in 2019. Professor Davis held several offices in the Southeastern section of the MAA, including chair and secretary-treasurer, and represented the section on the MAA Board of Governors.

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