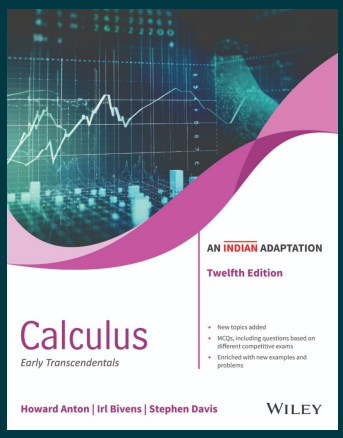
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Calculus: Early Transcendentals, 12ed (An Indian Adaptation)

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.

Table of Contents

1 Limits and Continuity

1.1 Limits (An Intuitive Approach)

1.2 Computing Limits

1.3 Limits at Infinity; End Behavior of a Function

1.4 Limits (Discussed More Rigorously)

1.5 Continuity

1.6 Trigonometric Functions

1.7 Inverse Trigonometric Functions

1.8 Exponential and Logarithmic Functions

2 The Derivative

2.1 Tangent Lines and Rates of Change
2.2 The Derivative Function
2.3 Introduction to Techniques of Differentiation
2.4 The Product and Quotient Rules
2.5 Derivatives of Trigonometric Functions
2.6 The Chain Rule
3 Differentiation
3.1 Implicit Differentiation 1
3.2 Derivatives of Logarithmic Functions
3.3 Derivatives of Exponential and Inverse Trigonometric Functions
3.4 Related Rates
3.5 Local Linear Approximation; Differentials
3.6 L'Hôpital's Rule; Indeterminate Forms
4 The Derivative in Graphing and Applications
4.1 Analysis of Functions I: Increase, Decrease, and Concavity
4.2 Analysis of Functions II: Relative Extrema; Graphing Polynomials
4.3 Analysis of Functions III: Rational Functions, Cusps, and Vertical Tangents
4.4 Absolute Maxima and Minima
4.5 Applied Maximum and Minimum Problems
4.6 Rectilinear Motion
4.7 Newton's Method
4.8 Rolle's Theorem; Mean-Value Theorem
5 Integration
5.1 An Overview of the Area Problem
5.2 The Indefinite Integral
5.3 Integration by Substitution
5.4 The Definition of Area as a Limit; Sigma Notation
5.5 The Definite Integral
5.6 The Fundamental Theorem of Calculus
5.7 Rectilinear Motion Revisited Using Integration
5.8 Average Value of a Function and Its Applications
5.9 Evaluating Definite Integrals by Substitution
5.10 Logarithmic and Other Functions Defined by Integrals
6 Applications of the Definitive Integral
6.1 Area Between Two Curves
6.2 Volumes by Slicing; Disks and Washers
6.3 Volumes by Cylindrical Shells
6.4 Length of a Plane Curve

6.5 Area of a Surface of Revolution
6.6 Work
6.7 Moments, Centers of Gravity, and Centroids
6.8 Fluid Pressure and Force
6.9 Hyperbolic Functions and Hanging Cables
7 Principles of Integral Evaluation
7.1 An Overview of Integration Methods
7.2 Integration by Parts
7.3 Integrating Trigonometric Functions
7.4 Trigonometric Substitutions
7.5 Integrating Rational Functions by Partial Fractions
7.6 Using Computer Algebra Systems and Tables of Integrals
7.7 Numerical Integration; Simpson’s Rule
7.8 Improper Integrals
8 Mathematical Modeling with Differential Equations
8.1 Modeling with Differential Equations
8.2 Separation of Variables
8.3 Slope Fields; Euler’s Method
8.4 First-Order Differential Equations and Applications
8.5 Predator-Prey Model
9 Parametric and Polar Curves Conic Sections
9.1 Parametric Equations; Tangent Lines and Arc Length for Parametric Curves
9.2 Polar Coordinates
9.3 Tangent Lines, Arc Length, and Area for Polar Curves
9.4 Conic Sections
9.5 Rotation of Axes; Second-Degree Equations
9.6 Conic Sections in Polar Coordinates
10 Infinite Series
10.1 Sequences
10.2 Monotone Sequences
10.3 Infinite Series
10.4 Convergence Tests
10.5 The Comparison, Ratio, and Root Tests
10.6 Alternating Series; Absolute and Conditional Convergence
10.7 Maclaurin and Taylor Polynomials
10.8 Maclaurin and Taylor Series; Power Series
10.9 Convergence of Taylor Series
10.10 Differentiating and Integrating Power Series; Modeling with Taylor Series

11 Three-Dimensional Space Vectors
11.1 Rectangular Coordinates in 3-Space; Spheres; Cylindrical Surfaces
11.2 Vectors
11.3 Dot Product; Projections
11.4 Cross Product
11.5 Parametric Equations of Lines
11.6 Planes in 3-space
11.7 Quadric Surfaces
11.8 Cylindrical and Spherical Coordinates
12 Vector-Valued Fucntions
12.1 Introduction to Vector-Valued Functions
12.2 Calculus of Vector-Valued Functions
12.3 Change of Parameter; Arc Length
12.4 Unit Tangent, Normal, and Binormal Vectors
12.5 Curvature
12.6 Motion Along a Curve
12.7 Kepler’s Laws of Planetary Motion
13 Partial Derivatives
13.1 Functions of Two or More Variables
13.2 Limits and Continuity
13.3 Partial Derivatives
13.4 Differentiability, Differentials, and Local Linearity
13.5 The Chain Rule
13.6 Directional Derivatives and Gradients
13.7 Tangent Planes and Normal Vectors
13.8 Maxima and Minima of Functions of Two Variables
13.9 Lagrange Multipliers
14 Multiple Integrals
14.1 Double Integrals
14.2 Double Integrals over Nonrectangular Regions
14.3 Double Integrals in Polar Coordinates
14.4 Surface Area; Parametric Surfaces
14.5 Triple Integrals
14.6 Triple Integrals in Cylindrical and Spherical Coordinates
14.7 Change of Variables in Multiple Integrals; Jacobians
14.8 Centers of Gravity Using Multiple Integrals
15 Vector Calculus
15.1 Vector Fields

15.2 Line Integrals

15.3 Independence of Path; Conservative Vector Fields

15.4 Green’s Theorem

15.5 Surface Integrals

15.6 Applications of Surface Integrals; Flux

15.7 The Divergence Theorem

15.8 Stokes’ Theorem

Appendices

A Trigonometry Review (Summary)

B Functions (Summary)

C New Functions from Old (Summary)

D Families of Functions (Summary)

E Inverse Functions (Summary)

Web Appendices (Online Only)

A Trigonometry Review

B Functions

C New Functions from Old

D Families of Functions

E Inverse Functions

F Real Numbers, Intervals, and Inequalities

G Absolute Value

H Coordinate Planes, Lines, and Linear Functions

I Distance, Circles, and Quadratic Equations

J Solving Polynomial Equations

K Graphing Functions Using Calculators and Computer Algebra Systems

L Selected Proofs

M Early Parametric Equations Option

N Mathematical Models

O The Discriminant

P Second-Order Linear Homogeneous Differential Equations

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