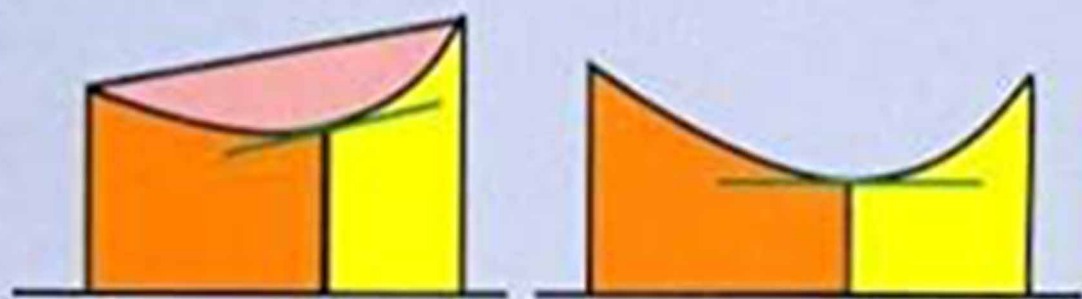


Introduction to **Real
Analysis**

Revised 6th edition



S. K. Mapa

Introduction to
REAL ANALYSIS
(FOR DEGREE HONOURS COURSE)

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SARAT BOOK DISTRIBUTORS
18-B, Shyamacharan De Street
Kolkata-700 073

First Edition	1996
Second Edition	2000
Third Edition	2002
Fourth Edition	2004
Fifth Edition	2006
Reprint	2008
Reprint (corrected)	2009

Distribution:
Sarat Book Distributors
18-B Shyamacharan De Street
Calcutta 700 073

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ISBN 81-87100-02-8

Published by Shakti Media, 511 Boudhan Road, Calcutta 700 072 and
printed by S.K. Majumdar & Co., Private Limited, 10, Chitta Charan, 700 015,
Calcutta 700 015.

PREFACE

This is a thoroughly revised edition. A new chapter on 'Improper integrals' has been added. Additional materials have been incorporated in some chapters in order to stimulate the reader's interest. Some more examples have been fully worked out throughout the chapters in order to help the reader develop skill in working out exercises.

The mistakes and misprints that crept in the previous edition have been eliminated.

The author likes to appreciate suggestions given by his esteemed colleagues and by his inquisitive students for the improvement of the book.

The author conveys his sincere thanks to SARAT BOOK DISTRIBUTORS and the printer for the care and co-operation rendered by them in course of publication of the book.

CALCUTTA

July, 2006

S. K. Ma