

Technical Language of Mathematics

By:

Amir Bagheri

Assistant Professor, University of Tabriz

Fateme Gholami

Ph. D. in Pure Mathematics



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Preface

Mathematics is the language
with which God wrote the
universe.

Galileo Galilei

This book is intended as a supplementary textbook for Mathematics students and as well as a reference book for Masters exam candidates. There are not any good technical language books that cover a big part of mathematical phrases and meet the needs of mathematics students. We decided to write a more comprehensive book in this field to answer the problems of undergraduate and graduate students.

To make the text more fluent, we used explicitly some parts of the books mentioned in the Bibliography.

The book contains 8 specific chapters. We've tried to include most of the main fields of mathematics to make the reader familiar with vocabulary, terminology and study mathematical concepts in another way. Also, we tried to cover all of main phrases in each mathematical topic that the related section is about.

Special thanks are due to our colleague Seyed Reza Musavi for his careful reading of the text and Miss Tayebe Gholami for book cover designing.

Amir Bagheri

Fateme Gholami

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