

Preface

This is the second part of a 2-year course of abstract algebra for students beginning a professional study of higher mathematics.¹ This textbook is based on courses given at the Independent University of Moscow and at the Faculty of Mathematics at the National Research University Higher School of Economics. In particular, it contains a large number of exercises that were discussed in class, some of which are provided with commentary and hints, as well as problems for independent solution that were assigned as homework. Working out the exercises is of crucial importance in understanding the subject matter of this book.

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¹Throughout this book, the first volume will be referred to as *Algebra I*.



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Algebra II

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