Preface

About this manual

This manual is written to accompany the third edition of *Mathematical Interest Theory* and is a revision by Shinko Kojima Harper of the solution manual which was written by Leslie Jane Federer Vaaler. It includes detailed solutions to the odd-numbered problems. There are solutions to 264 problems, and sometimes more than one way to reach the answer is presented. Even so, it is worth mentioning that exercises may have alternative solution paths that are not mentioned in this manual. In keeping with the presentation of the text, calculator discussion for the Texas Instruments BAII Plus or BAII Plus Professional calculators is typeset in a different font from the rest of the text (the sans serif font).

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Thanks to our many students who discussed their work with us in office hours and in class. Your questions and comments made us aware of common pitfalls and areas of confusion, and you provided us with additional directions to consider for future exercises. This manual would not be what it is without your input.

Finally, from Leslie Vaaler to her family and village: I offer my gratitude. You, along with nature and my pastels, add color and fun.

From Shinko Harper to her family and friends: I cannot thank you enough for staying with me through thick and thin, especially the thin.

Contacting the authors

If you note errors of any sort, kindly send an e-mail message reporting them to `shinko@math.utexas.edu`. The authors would also appreciate receiving any other comments you wish to make.

Leslie Jane Federer Vaaler
Shinko Kojima Harper