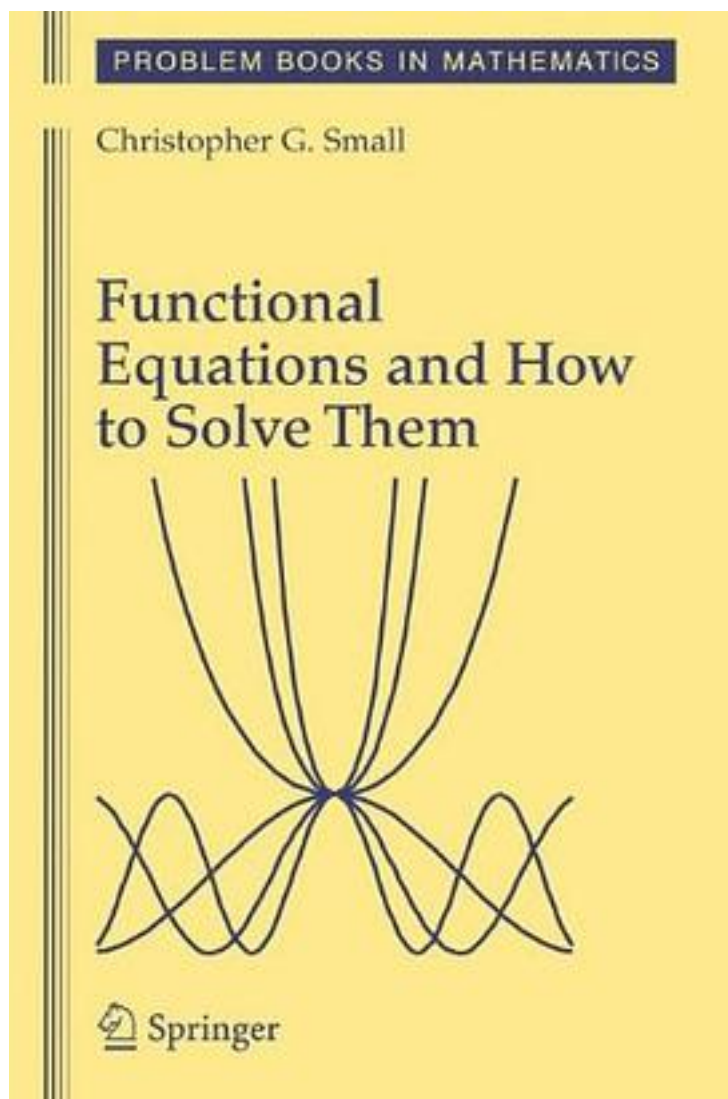# Functional Equations and How to Solve Them

[Functional Equations and How to Solve Them_下载链接1_](#)

著者:Christopher G. Small

出版者:Springer New York

出版时间:2010-6-2

装帧:Paperback

isbn:9780387345390

Many books have been written on the theory of functional equations, but very few help readers solve functional equations in mathematics competitions and mathematical problem solving. This book fills that gap. Each chapter includes a list of problems associated with the covered material. These vary in difficulty, with the easiest being accessible to any high school student who has read the chapter carefully. The most difficult will challenge students studying for the International Mathematical Olympiad or the Putnam Competition. An appendix provides a springboard for further investigation of the concepts of limits, infinite series and continuity.

作者介绍:

目录:

[Functional Equations and How to Solve Them_下载链接1_](#)

标签

科普

数学

Springer

评论

Putnam

[Functional Equations and How to Solve Them_下载链接1_](#)

书评

[Functional Equations and How to Solve Them_下载链接1_](#)