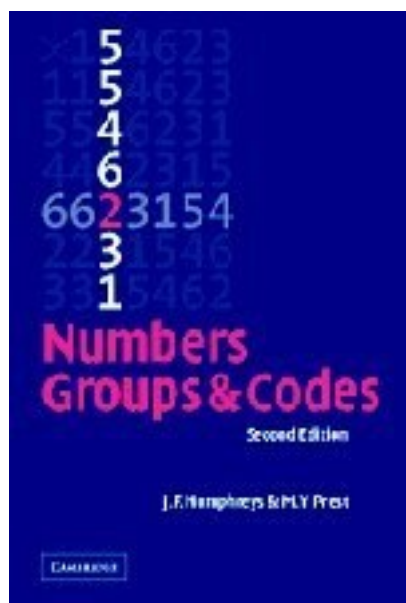


# Numbers, Groups and Codes



[Numbers, Groups and Codes\\_ 下载链接1](#)

著者:Humphreys, J. F./ Prest, Mike Y.

出版者:Cambridge Univ Pr

出版时间:2004-5

装帧:Pap

isbn:9780521540506

This textbook is an introduction to algebra via examples. The book moves from properties of integers, through other examples, to the beginnings of group theory. Applications to public key codes and to error correcting codes are emphasised. These applications, together with sections on logic and finite state machines, make the text suitable for students of computer science as well as mathematics students. Attention is paid to historical development of the mathematical ideas. This second edition contains new material on mathematical reasoning skills and a new chapter on polynomials has been added. The book was developed from first-level courses taught in the UK and USA. These courses proved successful in developing not only a theoretical understanding but also algorithmic skills. This book can be used at a wide range of levels: it is suitable for first- or second-level university students, and could be used as enrichment material for upper-level school students.

作者介绍:

目录:

[Numbers, Groups and Codes\\_ 下载链接1](#)

标签

评论

叙述啰嗦 作者不能保持统一的写作风格 前面comment细致但不直观 后面又太简略

-----  
[Numbers, Groups and Codes\\_ 下载链接1](#)

书评

-----  
[Numbers, Groups and Codes\\_ 下载链接1](#)