



The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series)

John N. Bray, Derek F. Holt, Colva M. Roney-Dougal

Download now

Read Online 

[Click here](#) if your download doesn't start automatically

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series)

John N. Bray, Derek F. Holt, Colva M. Roney-Dougal

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) John N. Bray, Derek F. Holt, Colva M. Roney-Dougal

This book classifies the maximal subgroups of the almost simple finite classical groups in dimension up to 12; it also describes the maximal subgroups of the almost simple finite exceptional groups with socle one of $Sz(q)$, $G_2(q)$, $2G_2(q)$ or $3D_4(q)$. Theoretical and computational tools are used throughout, with downloadable Magma code provided. The exposition contains a wealth of information on the structure and action of the geometric subgroups of classical groups, but the reader will also encounter methods for analysing the structure and maximality of almost simple subgroups of almost simple groups. Additionally, this book contains detailed information on using Magma to calculate with representations over number fields and finite fields. Featured within are previously unseen results and over 80 tables describing the maximal subgroups, making this volume an essential reference for researchers. It also functions as a graduate-level textbook on finite simple groups, computational group theory and representation theory.

 [Download The Maximal Subgroups of the Low-Dimensional Finite Cla ...pdf](#)

 [Read Online The Maximal Subgroups of the Low-Dimensional Finite C ...pdf](#)

Download and Read Free Online The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) John N. Bray, Derek F. Holt, Colva M. Roney-Dougal

Download and Read Free Online The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) John N. Bray, Derek F. Holt, Colva M. Roney-Dougal

From reader reviews:

Arthur Haase:

Do you one among people who can't read gratifying if the sentence chained from the straightway, hold on guys that aren't like that. This The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) book is readable simply by you who hate the straight word style. You will find the information here are arrange for enjoyable reading experience without leaving possibly decrease the knowledge that want to supply to you. The writer connected with The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) content conveys the idea easily to understand by most people. The printed and e-book are not different in the written content but it just different in the form of it. So , do you even now thinking The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) is not loveable to be your top collection reading book?

Dawn Williams:

This The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) tend to be reliable for you who want to become a successful person, why. The key reason why of this The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) can be one of several great books you must have is definitely giving you more than just simple examining food but feed you with information that possibly will shock your previous knowledge. This book is handy, you can bring it everywhere you go and whenever your conditions in e-book and printed types. Beside that this The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) giving you an enormous of experience such as rich vocabulary, giving you trial run of critical thinking that could it useful in your day exercise. So , let's have it and revel in reading.

Jaime Howell:

Reading a guide can be one of a lot of action that everyone in the world really likes. Do you like reading book therefore. There are a lot of reasons why people love it. First reading a publication will give you a lot of new facts. When you read a e-book you will get new information due to the fact book is one of several ways to share the information or even their idea. Second, looking at a book will make anyone more imaginative. When you examining a book especially fictional works book the author will bring someone to imagine the story how the people do it anything. Third, it is possible to share your knowledge to other individuals. When you read this The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series), you may tells your family, friends and soon about yours reserve. Your knowledge can inspire the mediocre, make them reading a book.

Rhonda Kirby:

Beside this particular The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) in your phone, it might give you a way to get closer to the new knowledge or data. The information and the knowledge you can get here is fresh from your oven so don't always be worry if you feel like an outdated people live in narrow community. It is good thing to have The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) because this book offers to you readable information. Do you oftentimes have book but you rarely get what it's exactly about. Oh come on, that will not end up to happen if you have this within your hand. The Enjoyable option here cannot be questionable, just like treasuring beautiful island. Techniques you still want to miss the item? Find this book and read it from right now!

Download and Read Online The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) John N. Bray, Derek F. Holt, Colva M. Roney-Dougal #4ERCYO7HQDF

Read The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal for online ebook

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal Free PDF download, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal books to read online.

Online The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal ebook PDF download

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal Doc

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal Mobipocket

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal EPub

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal Ebook online

The Maximal Subgroups of the Low-Dimensional Finite Classical Groups (London Mathematical Society Lecture Note Series) by John N. Bray, Derek F. Holt, Colva M. Roney-Dougal Ebook PDF