



Irreducible Characters of the Special Linear Group

By Trevor Pasanen

VDM Verlag. Paperback. Book Condition: New. Paperback. 88 pages. Dimensions: 8.7in. x 5.9in. x 0.2in. This book covers the construction of irreducible characters of the 2 by 2 and 3 by 3 special linear group over the integers modulo a power of an odd prime. In the 2 by 2 case a construction of every irreducible character of this classical group is given, without calculating the character values. The first chapter starts off with a brief introduction into this group and introduces all the necessary character theory. To produce each irreducible character a normal subgroup of our group is found and cleverly mapped into the complex numbers. Clifford Theory is then used to find the irreducible character of interest. After counting all the characters of each degree and comparing them to the number of conjugacy classes it is shown that all the irreducible characters have been found. The last chapter shows that this method can extend to the 3 by 3 case. Throughout the book many details are given to provide clear and concise reasoning. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.



READ ONLINE

[6.57 MB]

Reviews

This publication is great. I have study and that i am sure that i will planning to read once more again in the foreseeable future. You will like how the article writer write this publication.

-- **Dr. Uriel Kovacek**

This created ebook is great. it was writtern very properly and useful. Its been printed in an exceedingly easy way in fact it is just right after i finished reading this pdf where basically modified me, alter the way i think.

-- **Aglae Becker**

Related PDFs



DK Readers Animal Hospital Level 2 Beginning to Read Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.9in. x 5.8in. x 0.1in. This Level 2 book is appropriate for children who are beginning to read alone. When Jack and Luke take an injured duck to the vet, it is just...



DK Readers Plants Bite Back Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 9.0in. x 5.8in. x 0.2in. With Eyewitness Readers, children will learn to read --then read to learn! There are plants that prickle, sting, or even munch insects for lunch! So, never bite a...



DK Readers Beastly Tales Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.8in. x 5.8in. x 0.2in. This Level 3 book is perfect for children who can read alone. Do these monsters really exist Read these amazing true stories -- then decide for yourself! The...



Harts Desire Book 2.5 La Fleur de Love

Cajunflair Publishing. Paperback. Book Condition: New. Paperback. 112 pages. Dimensions: 8.0in. x 5.0in. x 0.3in. Its late 1974, and high school student, Melinda Dawson is in serious trouble. Within two hours of revealing her suspected pregnancy to her parents, shes whisked off against...



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



DK Readers Disasters at Sea Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in. From fog, ice, and rocks to cannon fire and torpedo attacks--read the story of five doomed sea voyages and the fate of those who took part in them....