

ON THE AUTOMORPHISMS AND ISOMORPHISMS OF LINEAR GROUPS

华罗庚, 万哲先

Institute of Mathematics, Academia Sinica

收稿日期 1952-8-28 修回日期 网络版发布日期 接受日期

摘要 正> The problem of determining the automorphisms of the linear groups and the possible isomorphisms between them was first studied by O. Schreier and v.d. Waerden [1]. They determined the automorphisms of the projective special linear group $PSL_n(K)$ over a commutative field K and all the possible isomorphisms between them. Then one of the authors determined the automorphisms of the symplectic group by

关键词

分类号

ON THE AUTOMORPHISMS AND ISOMORPHISMS OF LINEAR GROUPS

LOO-KENG, HUA, HEH-HSIAN, WAN

Institute of Mathematics, Academia Sinica

Abstract 正> The problem of determining the automorphisms of the linear groups and the possible isomorphisms between them was first studied by O. Schreier and v.d. Waerden [1]. They determined the automorphisms of the projective special linear group $PSL_n(K)$ over a commutative field K and all the possible isomorphisms between them. Then one of the authors determined the automorphisms of the symplectic group by

Key words

DOI:

通讯作者

扩展功能

本文信息

- ▶ [Supporting info](#)
- ▶ [PDF\(201KB\)](#)
- ▶ [\[HTML全文\]\(0KB\)](#)
- ▶ [参考文献](#)

服务与反馈

- ▶ [把本文推荐给朋友](#)
- ▶ [加入我的书架](#)
- ▶ [加入引用管理器](#)
- ▶ [复制索引](#)
- ▶ [Email Alert](#)
- ▶ [文章反馈](#)
- ▶ [浏览反馈信息](#)

相关信息

- ▶ [本刊中 无 相关文章](#)
- ▶ 本文作者相关文章
 - [华罗庚](#)
 - [万哲先](#)