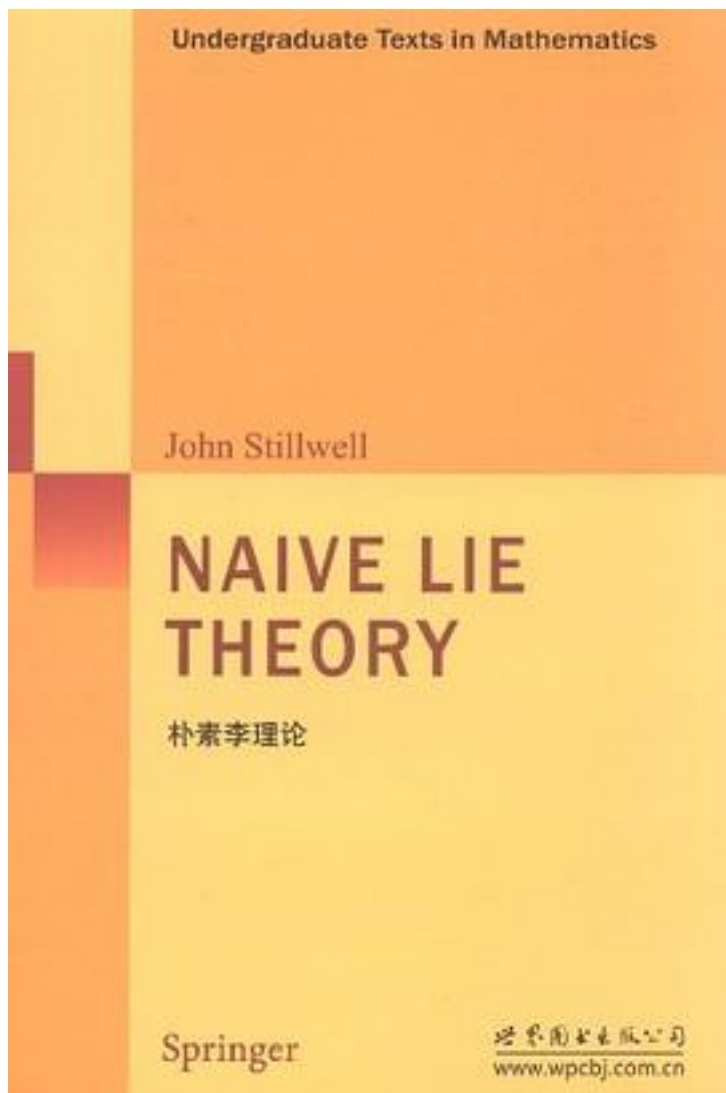


# 朴素李理论



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The existence of these little—known elementary proofs convinced me that a naive approach to Lie theory is possible and desirable. The aim of this book is to carry it out developing the central concepts and results of Lie theory by the simplest possible methods, mainly from single—variable calculus and linear algebra. Familiarity with elementary group theory is also desirable, but I provide a crash course on the basics of group theory in Sections 2. 1 and 2. 2.

作者介绍:

目录: 1 Geometry of complex numbers and quaternions 1.1 Rotations of the plane 1.2 Matrix representation of complex numbers 1.3 Quaternions 1.4 Consequences of multiplicative absolute value 1.5 Quaternion representation of space rotations 1.6 Discussion 2 Groups 2.1 Crash course on groups 2.2 Crash course on homomorphisms 2.3 The groups  $SU(2)$  and  $SO(3)$  2.4 Isometrics of  $\mathbb{R}^n$  and reflections 2.5 Rotations of  $\mathbb{R}^4$  and pairs of quaternions 2.6 Direct products of groups 2.7 The map from  $SU(2) \times SU(2)$  to  $SO(4)$  2.8 Discussion 3 Generalized rotation groups 3.1 Rotations as orthogonal transformations 3.2 The orthogonal and special orthogonal groups 3.3 The unitary groups 3.4 The symplectic groups 3.5 Maximal tori and centers 3.6 Maximal tori in  $SO(n)$ ,  $U(n)$ ,  $SU(n)$ ,  $Sp(n)$  3.7 Centers of  $SO(n)$ ,  $U(n)$ ,  $SU(n)$ ,  $Sp(n)$  3.8 Connectedness and discreteness 3.9 Discussion 4 The exponential map 4.1 The exponential map onto  $SO(2)$  4.2 The exponential map onto  $SU(2)$  4.3 The tangent space of  $SU(2)$  4.4 The Lie algebra  $\mathfrak{su}(2)$  of  $SU(2)$  4.5 The exponential of a square matrix 4.6 The affine group of the line 4.7 Discussion 5 The tangent space 5.1 Tangent vectors of  $O(n)$ ,  $U(n)$ ,  $Sp(n)$  5.2 The tangent space of  $SO(n)$  5.3 The tangent space of  $U(n)$ ,  $SU(n)$ ,  $Sp(n)$  5.4 Algebraic properties of the tangent space 5.5 Dimension of Lie algebras 5.6 Complexification 5.7 Quaternion Lie algebras 5.8 Discussion 6 Structure of Lie algebras 6.1 Normal subgroups and ideals 6.2 Ideals and homomorphisms 6.3 Classical non-simple Lie algebras 6.4 Simplicity of  $(\mathfrak{n}, \mathbb{C})$  and  $\mathfrak{su}(n)$  6.5 Simplicity of  $\mathfrak{o}(n)$  for  $n > 4$  6.6 Simplicity of  $\mathfrak{p}(n)$  6.7 Discussion 7 The matrix logarithm 7.1 Logarithm and exponential 7.2 The exp function on the tangent space 7.3 Limit properties of log and exp 7.4 The log function into the tangent space 7.5  $SO(n)$ ,  $SU(n)$ , and  $Sp(n)$  revisited 7.6 The Campbell-Baker-Hausdorff theorem 7.7 Eichler's proof of Campbell-Baker-Hausdorff 7.8 Discussion 8 Topology 8.1 Open and closed sets in Euclidean space 8.2 Closed matrix groups 8.3 Continuous functions 8.4 Compact sets 8.5 Continuous functions and compactness 8.6 Paths and path-connectedness 8.7 Simple connectedness 8.8 Discussion 9 Simply connected Lie groups 9.1 Three groups with tangent space  $\mathbb{R}$  9.2 Three groups with the cross-product Lie algebra 9.3 Lie homomorphisms 9.4 Uniform continuity of paths and deformations 9.5 Deforming a path in a sequence of small steps 9.6 Lifting a Lie algebra homomorphism 9.7 Discussion Bibliography Index

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## 评论

读他的书是一种享受：他的写作有一种历史感

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清晰易懂，很好的入门书。里面的证明写得很详细，如果有拓扑前置的话会觉得比较容易。

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## 书评

讀英文名，覺得naive本詞增添了不少翻開書頁的勇氣；斜往下一看中文名，樸素李理論，樸素二字自帶茶香般的生澀和韻味又令我心生畏懼。  
起初決定讀這本書，是在上完undergraduate Abstract Algebra課程后，有種暢快又意猶未盡的感覺；偶然看到Martin Isaacs 寫的Abstract Algeb...

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