Lie Groups, Lie Algebras and Physics

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Notes taken in Professor Chaulun Wu's class, Michaelmas Term 2024

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1 Section

1.1 title

- Be Glad you are here

$$\frac{\sqrt{a}}{b}$$

$$\boxed{\frac{1}{2} = \frac{3}{4} * \frac{2}{3}} \tag{1.1}$$

r

$$\bar{\psi} \equiv \psi^\dagger \gamma^0$$

$$\frac{\partial^2 \rho}{\partial t^2} \simeq \frac{\rho[x_{i+1} - 2\rho[x_i] + \rho[x_{i-1}]]}{(\Delta x)^2} \tag{1.2}$$

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