

Counterexample for Uniqueness of Direct Sum Decomposition

February 11, 2026

Problem 23: Prove or give a counterexample: Recommended Reading

- **Abstract Algebra** by Paul B. Garrett (Match: 0.66)
- **Dualities and Representations of Lie Superalgebras** by Cheng Wang (Match: 0.66)
- **Linear algebra problem book** by Paul R. Halmos (Match: 0.65)