

SC 639: Tutorial 1

August 2, 2024

The questions discussed in the tutorial were taken from the following sources:

- Paul Halmos, Finite Dimensional Vector Spaces, First Edition (abbreviated here as PH)
- Sheldon Axer, Linear Algebra Done Right, Third edition (abbreviated here as SA)

1. PH, page 3, question 7.
2. PH, page 6, question 3.
3. PH, page 7, question 4.
4. PH, page 12, question 1.
5. SA, page 37, question 1.

The rest of the questions discussed in the class are examples in Chapter 1 (pages 1-10) of PH.