# Toy example

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# 1 Toy Example

$$\Omega_X = \Gamma \Lambda \Gamma^{-1}$$

## 1.1 Question

We can use references in this rmarkdown report. For example, we want to refer to ESL.(Friedman, Hastie, and Tibshirani 2001)

## 1.2 Solution

*Proof.* your proof.

$\square$

# References

Friedman, Jerome, Trevor Hastie, and Robert Tibshirani. 2001. *The Elements of Statistical Learning.* Vol. 1. 10. Springer series in statistics New York, NY, USA: