

ECEN321 - Lab 4

Hypothesis Testing

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1 Introduction

In this report a hypothesis test will be performed and analysed. The null hypothesis is that realisations of a poisson generated random variable is actually from a poisson distribution. This will be tested using a χ^2 test. Consequently the alternate hypothesis is that the poisson random variable is not from a poisson distribution.

2 Method

To test this hypothesis a

3 Results

4 Conclusion

Appendices