Elements of Probability Notebook

February 28, 2022

Introduction

The purpose of this exercise is to help (force) you to learn how to write a well-structured Jupyter Notebook with markdown and LaTeX.

The Source

You will summarize the document "Appendix A: Probability" from the textbook *Introduction to Machine Learning* by Ethem Alpaydin. This will be distributed via Canvas.

This assignment has the following goals:

1. Provide an opportunity for you to learn how to write complex documents in the Jupyter notebook environment. This is important because all of your assignments will be written in this format for the remainder of the semester.

2. It will help you review the material on probability theory in a succinct manner.