

ECE 353 - Winter 2024

Introduction to Probability and Random Signals

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1. Class Overview

1.1 Syllabus

1.1.1 Due Dates

- Assignments:

| | | |
|-----------------------|-----------------------|-----------------------|
| Homework 1 - xx/xx/xx | Homework 2 - xx/xx/xx | Homework 3 - xx/xx/xx |
| Homework 4 - xx/xx/xx | Homework 5 - xx/xx/xx | Homework 6 - xx/xx/xx |
| Homework 7 - xx/xx/xx | Homework 8 - xx/xx/xx | Homework 9 - xx/xx/xx |

- Labs:

| | | |
|------------------|------------------|------------------|
| Lab 1 - xx/xx/xx | Lab 2 - xx/xx/xx | Lab 3 - xx/xx/xx |
| Lab 4 - xx/xx/xx | Lab 5 - xx/xx/xx | Lab 6 - xx/xx/xx |
| Lab 7 - xx/xx/xx | Lab 8 - xx/xx/xx | Lab 9 - xx/xx/xx |

- Midterms:

Midterm 1 - xx/xx/xx Midterm 2 - xx/xx/xx

- Final: Room xxxx in building BLANK on xx/xx/xx at xx:xx

1.1.2 Office Hours

Dr. Tim Fred: tim.fred@email.com, Kelly 1001, Monday | 2:00pm - 4:00pm

TA 1: Email, Office, Days and Times

TA 2: Email, Office, Days and Times

1.1.3 Grade Breakdown

Homework: Percentage %

Labs: Percentage %

Midterm: Percentage %

Final: Percentage %

| Grade | Bounds |
|-------|-----------|
| A+ | Percent % |
| A | Percent % |
| A- | Percent % |
| B+ | Percent % |
| B | Percent % |
| B- | Percent % |

| Grade | Bounds |
|-------|-----------|
| C+ | Percent % |
| C | Percent % |
| C- | Percent % |
| D+ | Percent % |
| D | Percent % |
| D- | Percent % |

1.1.4 Weekly Topics

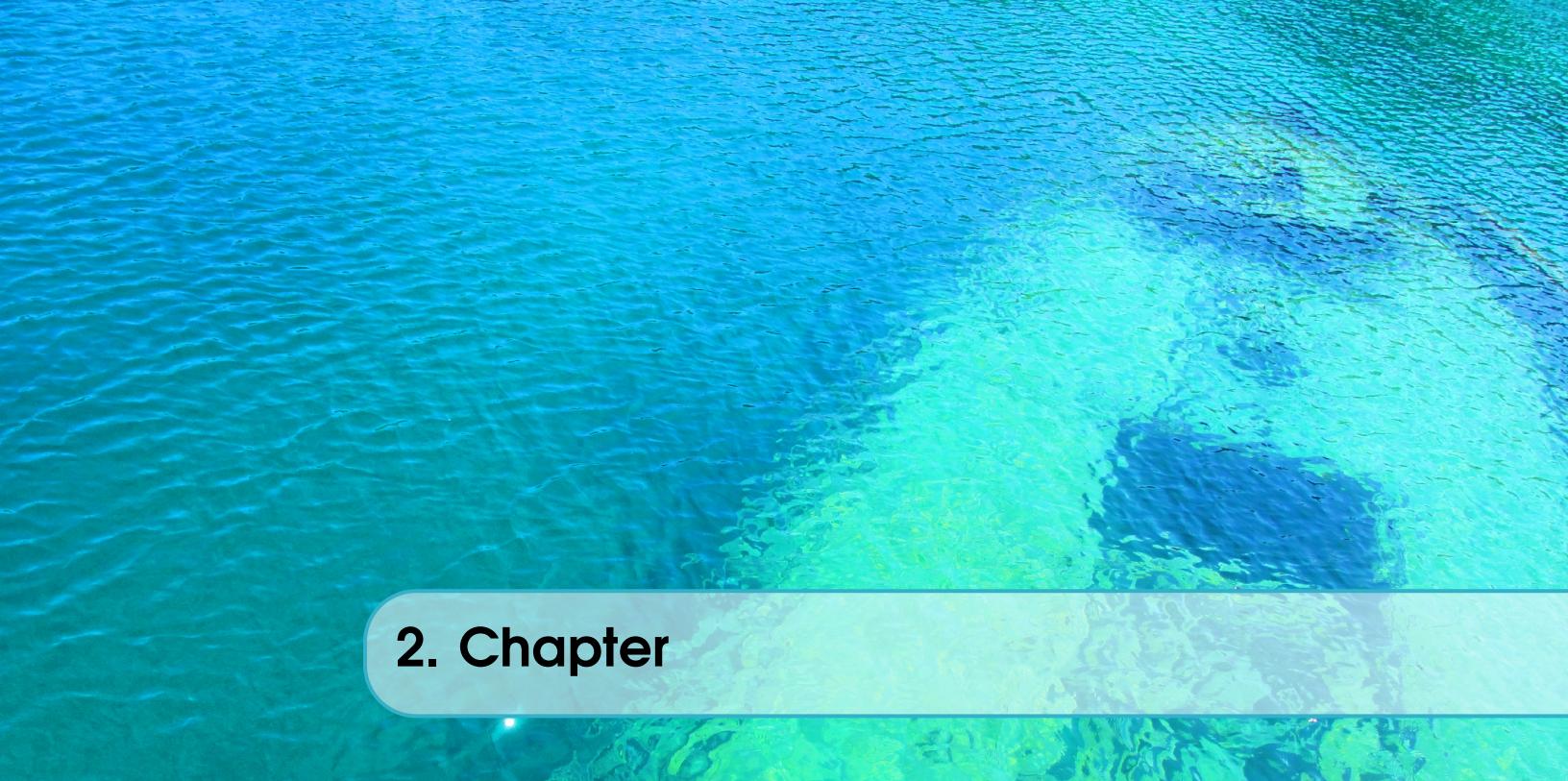
| Week | Topic | Assignments |
|------|-------------------|-------------|
| 1 | Topic for week 1 | |
| 2 | Topic for week 2 | |
| 3 | Topic for week 3 | |
| 4 | Topic for week 4 | |
| 5 | Topic for week 5 | |
| 6 | Topic for week 6 | |
| 7 | Topic for week 7 | |
| 8 | Topic for week 8 | |
| 9 | Topic for week 9 | |
| 10 | Topic for week 10 | |

1.1.5 Additional Policies

Put the weird/annoying/dumb policies here!

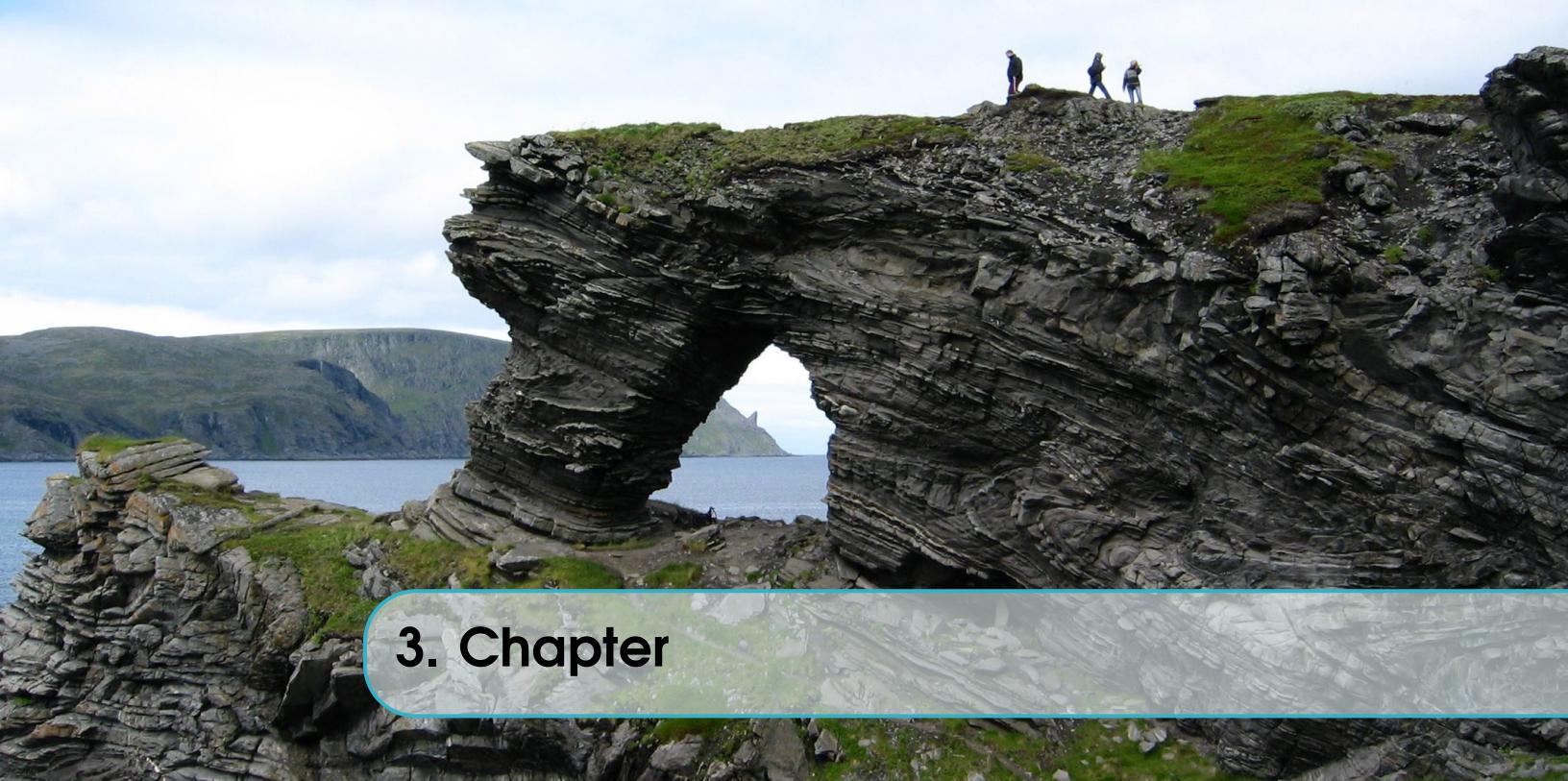
1.2 Material Introduction

This class is about blah blah blah...



2. Chapter

This is plain text as a filler!



3. Chapter

This is plain text as a filler!



4. Formatting

4.1 Template Options

4.1.1 Plain Text

Here is an example of what plain text would look like. Most of the notes should look like this to make it faster to type. Refactor the code to make the notes pop after writing down the information in class.

4.1.2 Blocks

Code 4.1.1 — This is an example code block.

Write your code verbatim in here!

```
jmp    0hff    0b1011100  
ldi    rax     0h43  
sta    0h12
```

Definition 4.1.1 — This is an example definition block. Write any definition in here!

Example 4.1 — Here is an example problem.

Question: How many bits are in a byte?

Solution: There are 8 bits in a byte.

Theorem 4.1.2 — This is a theorem.

This is a theorem

4.2 Images

Here is an example of importing images. Write the drawing down on your tablet then add it to the notes here.

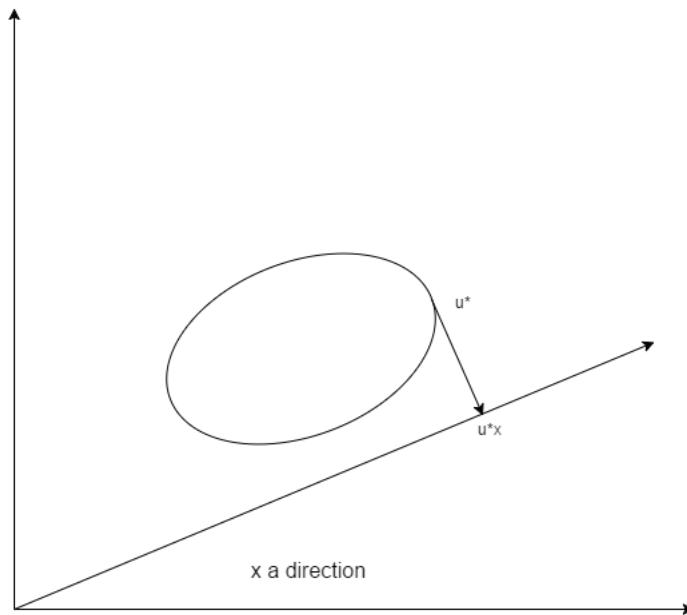


Figure 4.2.1 — Figure caption.

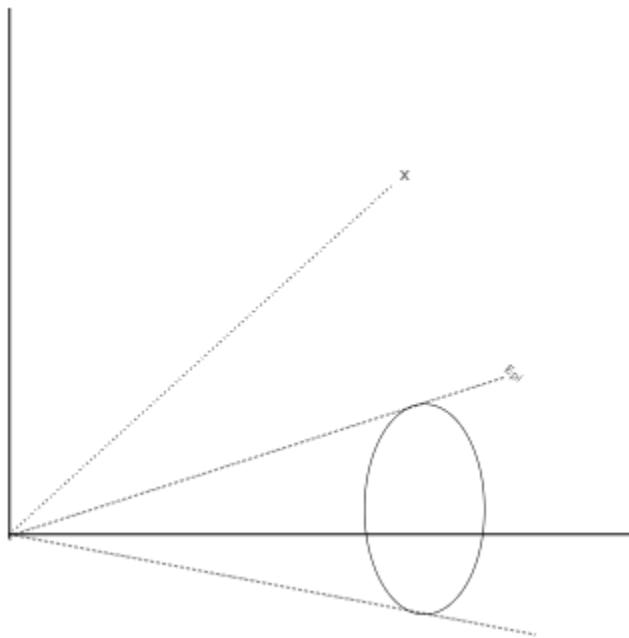


Figure 4.2.2 — Figure caption.