

# Part III Project Notebook

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## 1 Introduction

## 2 Literature log

## 3 Code progress log

### 3.1 2025-10-10 22:20

I have set up my code environment and am happy that the package management is working well.

## 4 Thoughts log

### 4.1 2025-10-10 22:01

To what extent can the noise/artifacts that were filtered out by @coulson2022 be build into the output to see what the “real world” observable would be?

## 5 Code notes

### 5.1 2025-10-12