



**NANYANG
TECHNOLOGICAL
UNIVERSITY**

SINGAPORE

CY2001 Research Attachment 1

Picture-Hanging Puzzles

SARAH EMILY ONG XIN WEI

U2440124G

Mathematical Sciences

School of Physical and Mathematical Sciences

Academic Year 2025/2026

Second Semester

Abstract

There is nothing wrong with second place. Your best effort is all that anyone's asking for. And if you give your best and you come in second, you come in third, you come in last, it's not about winning or losing. It's about giving it everything you've got. Now, Sam has built a monument to devilry and chaos. I deserve second place, I came in second. The only crime that's been committed here is that Oscar and Ally deserve first. We should be applauding them for getting more points. But in this sick rodeo, this bizarre *fucked up* clown festival that Sam's put together, we're here celebrating what I can only describe as the sickness at the core of America. And I'm gonna get him, I'm gonna get Sam.

Acknowledgements

Thank you to my mother for birthing me and for cutting fruit for me to snack on.

Table of Contents

List of Figures

List of Tables

List of Appendix Figures

Nomenclature

1 Introduction

1.1 Motivation for Research

This research was motivated by the 4AUs it carries (not worth it)

1.2 Objectives

1.3 Scope of Work

1.4 Organisation of Report

2 Literature Review

2.1 Heading

2.1.1 Sub Heading

2.2 Research Gaps

3 Research Methodology

3.1 Independent Parameters

3.2 Dependent Parameters

3.3 Scope of Investigation

4 Model Setup

4.1 Heading

5 Results

5.1 Overview of Results

6 Conclusions and Recommendations

6.1 Conclusions

6.2 Recommendations for Future Work

List of References

Appendix A - Heading

Appendix B - Heading
