The MCM Thesis of Team 12345678

Summary

This is a summary.

Keywords: keyword1, keyword2, keyword3

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1 Introduction

This is a introduction.

- This is a item.
- This is a item.

I love math.

I love math.

I love math.

1.1 Other Assumptions

There are other assumptions.

- This is a assumption.

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2 Analysis of the Problem

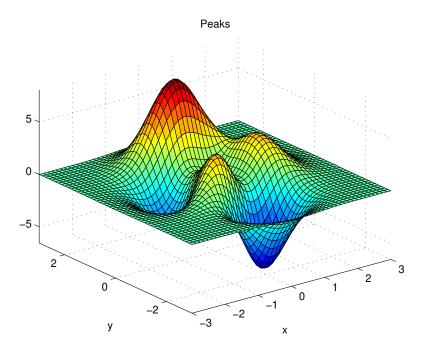


Figure 1: example

This is Figure (3).

This is a cite[1].

$$E = mc^2 (1)$$

$$E = mc^2$$

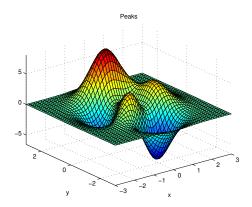


Figure 2: example

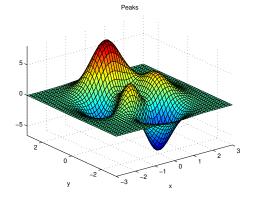


Figure 3: example

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Table 1: Caption

Title a	Title b	Title c	Title d
Aaa Aaa	Bbb Bbb	Ccc Ccc	Ddd Ddd
Aaa	Bbb	Ccc	Ddd

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3 Calculating and Simplifying the Model

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4 The Model Results

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5 Validating the Model

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6 Summary

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7 Evaluate of the Mode

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8 Strengths and weaknesses

8.1 Strengths

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References

[1] A. Vaswani *et al.*, "Attention is all you need," *Advances in neural information processing systems*, vol. 30, 2017.

Appendices

MEMORANDUM

To: MCM office

From: MCM Team 12345678

Subject: MCM

Date: January 20, 2025

This is a memorandum.

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Appendix A First appendix

Here are simulation programmes we used in our model as follow. **MATLAB source code:**

```
#include <iostream>
int main (int argc, char *argv[]) {
    std::cout << "hello" << std::endl;
    return 0;
}</pre>
```

Appendix B Second appendix

Python source code:

```
print("Hello World!")
```