Problem Chosen	2025 MCM/ICM Summary Sheet	Team Control Number
ABCDEF		12345678

The MCM Thesis of Team 12345678

Summary

This is a summary.

Keywords: keyword1, keyword2, keyword3

Contents

1 Introduction

This is a introduction.

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

I love math.

I love math.

<u>I love math.</u>

1.1 Other Assumptions

There are other assumptions.

- This is a assumption.
- This is a assumption.
- This is a assumption.
- This is a assumption.

2 Analysis of the Problem

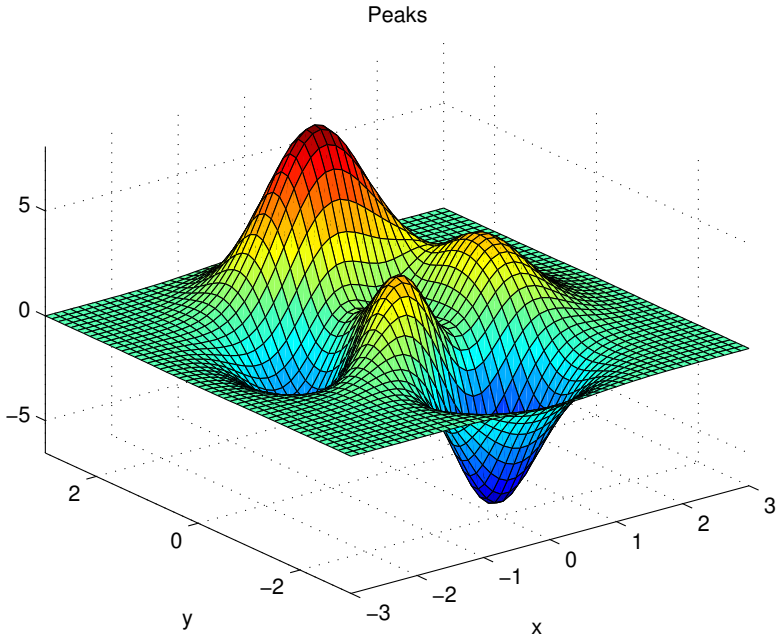

Figure 1: example

This is Figure (3).

This is a cite[1].

$$E = mc^2 \tag{1}$$

$$E = mc^2$$

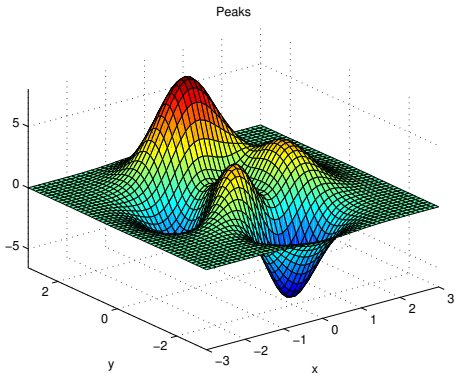

Figure 2: example

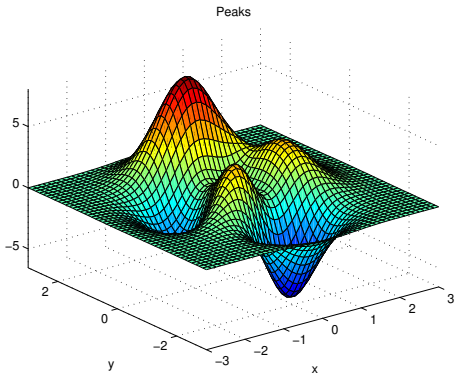

Figure 3: example

Table 1: Caption

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

3 Calculating and Simplifying the Model

4 The Model Results

5 Validating the Model

6 Summary

7 Evaluate of the Mode

8 Strengths and weaknesses

8.1 Strengths

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.

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;
}
```

Appendix B Second appendix

Python source code:

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