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| **Problem Chosen** ABCD | **2023 ShuWei Cup Summary Sheet** | **Team Control Number** 202300000001 |

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**Content**

[Content 2](#_Toc18138)

**[1. Introduction](#_Toc9307)** [3](#_Toc9307)

[1.1 Background 3](#_Toc19661)

[1.2 Work 3](#_Toc9355)

**[2. Problem analysis](#_Toc11846)** [3](#_Toc11846)

[2.1 Data analysis 3](#_Toc4513)

[2.2 Analysis of question one 3](#_Toc2967)

[2.3 Analysis of question two 3](#_Toc144)

[2.4 3](#_Toc19524)

[2.5 3](#_Toc12220)

**[3. Symbol and Assumptions](#_Toc7754)** [3](#_Toc7754)

[3. 1 Symbol Description 3](#_Toc431)

[3.2 Fundamental assumptions 4](#_Toc7300)

**[4. Model 4](#_Toc18026)**

**[5.Test the Models 4](#_Toc15673)**

**[6. Sensitivity Analysis 4](#_Toc4154)**

**[7.Strengths and Weakness 4](#_Toc29211)**

**[8.Conclusion 4](#_Toc30780)**

**[References 4](#_Toc27966)**

**[Appendix 4](#_Toc6131)**

**1. Introduction**

1.1 Background

1.2 Work

# 2. Problem analysis

2.1 Data analysis

2.2 Analysis of question one

2.3 Analysis of question two

2.4

2.5

# Symbol and Assumptions

## 3. 1 Symbol Description

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## 3.2 Fundamental assumptions

# 4. Model

# 5.Test the Models

# 6. Sensitivity Analysis

**7.Strengths and Weakness**

**8.Conclusion**

# References

[1]

[2]

[3]

[4]

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# Appendix