Title （问题名称）

学号： 姓名

1. Problem Description

2. Data Structure Design

*Data structure declaration + explanation*

3.Algorithm Design and Implementation

*Algorithm description (steps, pseudo code, chart)*

*Key code+ explanation*

4. Results

*Inputs 🡪 outputs 【use figures】+ explanations*

*Multiple inputs to test your program, and demonstrate the* ***functionality & specificity & novelty*** *of your program.*

5. Discussion

*Discuss the strength and weakness of your solution, also about improvement and extensions if possible*

6 Setup information

How to run the program?

//describe the way run your program (which file to be run?)

Please provide essential information for the user to operate your software

Appendix: (code)