## Review Form

**Authors’s Name:顾煜贤Author’s Student No.: 2017011421**

**Reviewer’s Name:李晨昊Reviewer’s Student No.: 2017011466Date：5-13**

|  |  |
| --- | --- |
| **Makefile**  **(10%)** | **10** |
| **Review Comments** | 符合makefile规范 |
| **Compilation**  **(编译正确) (10%)** | 10 |
| **Review Comment** | allFIles编译正确，onlyLib编译失败  当然了这是C++本身的问题，基本没有跨平台能力 |
| **Correctness of Results**  **(结果正确) (40%)** | 40 |
| **Review Comment** | 结果正确 |
| **Naming Convention**  **(变量命名合理) (5%)** | 5 |
| **Review Comment** | 命名合理 |
| **Code Formatting**  **(代码格式合理) (5%)** | 5 |
| **Review Comment** | 格式合理 |
| **Code Comments**  **(代码注释合格) (5%)** | 5 |
| **Review Comment** | 注释合理 |
| **Other Coding Style and efficiency (代码运行效率) (10%)** | 9 |
| **Review Comment** | dfs加减枝的时间复杂度似乎没有保证  最好再加上一个记忆化，保证复杂度为多项式 |
| **OOP Design Style**  **(15%)** | 15 |
| **Review Comment** | 符合OOP 规范 |
| **Total Score (up to 100)** | 99 |
| **Overall Review Comments** |  |

**NOTE:**

1. For coding styles including naming, formatting, code comments, etc., please refer to the Google C++ Style Guide. You may stick to your own coding style if you already have one, provided that your coding style is easy to read and understand by others.

(<http://google-styleguide.googlecode.com/svn/trunk/cppguide.xml>)

2. OOP design: easy for code reuse (代码复用); easy for extension and adaptability to future change for new user requirements (易于扩展，适应未来用户需求的改变). We will learn these OOP design features throughout this semester.

3. The reviewer (评阅人) is responsible for filling in the review form with both credits (分数) and detailed comments/suggestions (评价/建议) for further improvements (改进), and then returns the review form to the author of the code.

4. Finally, each student needs to submit the improved (改进后的) source code according to the comments, as well as a .doc or .pdf file including the returned review forms and statements on the revised code in reply to the reviewers’ comments.

5. Please comply with “**Rules for Submission** (see Lecture 1: Exercises)” when submitting your homework.