Report for STAPpp in FEM

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2017 年 12 月 23 日

1 Problem Description

算一座桥，自由度从几千到几百万不等。

2 Framework of STAPpp

2.1 Preprocessing

2.2 Formation and assembly

2.3 Solver

2.4 Postprocessing

3 Basic elements

Note. In this section, the elements used in the bridge test are introduced.

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6 Acknowledgement

Thank the other teams for their enhancing our confidence. (¯ ┬ ¯ *)

A Input file format

B PostOutput file format

C Strategies for optimization

D Assignment

References

[1] 张雄等. 计算动力学（第二版）. 北京：清华大学出版社，XXXX.