Template for the report

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Abstract

This report is devoted to .... Our numerical examples show ....

1 Introduction

Describe here what is done in this report.

2 Theory, methods and algorithms

Describe here used theory, methods and algorithms.

3 Numerical examples

Present here your numerical investigations with references to the used algorithms and methods. Insert also figures here.

4 Conclusion

References

[1] J. Demmel, *Applied Numerical Linear Algebra*, SIAM, 1997.

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