

____ 25 INTRODUCTION, ORGANIZATION and CONCLUSION

____ 6 Introduction

____ 10 Organization and structure of report (must be logical, not merely chronological)

____ 3 Conclusion

____ 6 Spelling and grammar

General comments on your writing style:

____ 10 GENERAL CODING STYLE

____ 5 Testing: tests should be summarized (don't provide a transcript)

____ 5 Comments: appropriate comments in code, with logical blocks grouped

____ 40 SLIM PROCEDURES

____ 12 Slow iterative power

____ 12 Fast iterative power

____ 16 Recursive power

____ 13 everything but minimization of saves/restores

____ 3 saving and restoring only what is really needed

____ 10 ANALYTICAL PREDICTIONS

____ 3 Slow iterative power

____ 4 Fast iterative power

____ 3 Recursive power

____ 15 EMPIRICAL VERIFICATION

____ 10 Presentation of empirical results

____ 5 Comparison with predictions: How well did they match?

____ EXTRA CREDIT

____ 10 Additional programming (more efficient recursive version)

____ 10 Additional analysis (allowing general exponents)

____ **TOTAL**