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A Note for Students

Math is fun and exciting! However, many calculus texts are not. I hope this one will be.

CHAPTER 1

Functional Function Fun

1. What is a function?

It's a fun function.

APPENDIX A

Projects

1. Deriving Euler's Method
2. Deriving the Improved Euler's Method
3. Application of the Methods
 - 3.1. Scalar ODEs.
 - 3.2. Systems of ODEs.
 - 3.3. Method of Lines and PDEs.