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to find*

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solutions to
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to electromagnetics, unlike in

conventional texts that

view FEM

primarily as an extension

of matrix

methods of structural

analysis.

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equations and
variational
formulation of
FEM. This is
followed by a
lucid
presentation
of one-
dimensional
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language, thought,
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life by means of
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mathematicians

treated here were

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who led colorful
and fascinating
lives, and did
fascinating
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remain interesting
to us as people and
as scientists. This
history of
mathematics is also
an opportunity to*

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*have some fun
because the focus in
this text is also on*

*the practical getting
involved with the
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unabashedly
mathematical. In
the course of
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a calculator or
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things; and become
a part of the
mathematical
process.*

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engineering and

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becoming so

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