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Programming and mathematical thinking:
a gentle introduction to discrete math
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Programming and Mathematical Thinking

Editor's Note: Peter B. Henderson and

Allan M. Stavely co-authored this column

OUR GUEST CONTRIBUTOR for this

Math CountS column is Allan Stavely,

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Mathematical Thinking: A Gentle ...

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induction, recursion, logic, invariants,
examples, optimality. We will use these
tools to answer typical programming
questions like: How can we be certain a
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