

## STEALTH INFINITESIMALS

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[Topic #10: *Nonstandard Methods and teaching.*]

Thirty years after the publication of Jerry Keisler's *Infinitesimal Calculus*, infinitesimals are back in an (otherwise) standard text, *Calculus: The Language of Change*. Actually, the text is entirely standard—the infinitesimals are disguised as sequences. In disguise, they function very much like Keisler's infinitesimals, assisting conceptualization and facilitating proofs.

At the end of the book, the disguise is dropped and the infinitesimals are revealed.

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