analytic, as exemplified by the different treatment of the discrete series. Finally, Knapp's book contains a large supply of examples, valuable to both novice and expert. Because of these differences, any serious reader of *Real reductive groups*.I should have Knapp's book [3], together with Vogan's book [5], close at hand.

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DAVID H. COLLINGWOOD
UNIVERSITY OF WASHINGTON

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Pi and the AGM: *A study in analytic number theory and computational complexity*, by Jonathan M. Borwein and Peter B. Borwein. Canadian Mathematical Society Series of Monographs and Advanced Texts, John Wiley and Sons, New York, Chichester, Brisbane, Toronto, Singapore, 1987, xi + 414pp. $49.95. ISBN 0-471-83138-7

On August 15, 1989, the op-ed page of the New York Times carried an article entitled *Call it Pi in the sky* by Stewart Wills. The leading paragraph gives Wills' immediate response to the recent work of the Chudnovskys concerning the digits of π! "I shouldn't have let the news upset me. It was cause for celebration. Two Columbia University mathematicians using a powerful computer had calculated the symbol pi to 480 million decimal places. Yet it