

# Discrete Mathematics: Mathematical Reasoning and Proof with Puzzles, Patterns, and Games

By Douglas E. Ensley, J. Winston Crawley





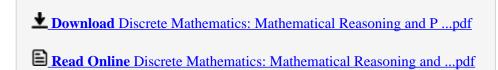
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#### About the Author

**Doug Ensley** is a full professor at Shippenshburg University with a Ph.D. from Carnegie Mellon. He is an active participant in national and regional committees determining the future of the discrete math curriculum, and he regularly speaks at Joint Math and MathFest.

**Winston Crawley** is a full professor and chair of the math department at Shippensburg University. He has a Ph.D. from University of Tennessee-Knoxville. Crawley developed the undergraduate computer science curriculum at Shippensburg.

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