



Complex Variables Demystified

By David McMahon

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This fast and easy guide offers:

- Numerous figures to illustrate key concepts
- Sample problems with worked solutions
- Coverage of Cauchy-Riemann equations and the Laplace transform
- Chapters on the Schwarz-Christoffel transformation and the gamma and zeta functions
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Simple enough for a beginner, but challenging enough for an advanced student, *Complex Variables Demystified* is your integral tool for understanding this essential mathematics topic.

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Editorial Review

About the Author

David McMahon has worked for several years as a physicist and researcher at Sandia National Laboratories. He is the author of *Linear Algebra Demystified*, *Quantum Mechanics Demystified*, *Relativity Demystified*, and *MATLAB Demystified*, among other successful titles.

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