Numerical Recipes in C++: The Art of Scientific Computing

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By William H. Press, Saul A. Teukolsky, William T. Vetterling, Brian P. Flannery : Numerical Recipes in C++: The Art of Scientific Computing title numerical recipes in c the art of scientific computing second edition ; authors william h press saul a teukolsky william t vetterling brian p numerical analysis is the study of algorithms that use numerical approximation as opposed to general symbolic manipulations for the problems of mathematical Numerical Recipes in C++: The Art of Scientific Computing: 0 of 0 review helpful Good to wet your appetite and a great reference By Customer Great reference book and easy to learn from The title is well known and semi well regarded Chapters on well established topics like evaluation of functions root finding in one dimension non sparse matrix inversion and minimization algorithms are extremely useful This book completely succeeds at being a concise summary of useful opt The product of a unique collaboration among four leading scientists in academic research and industry Numerical Recipes is a comprehensive text and reference work on scientific computing Thoroughly self contained it proceeds from mathematical and theoretical considerations to actual practical computer routines This new version incorporates completely new C versions of the more than 300 Numerical Recipes Second Edition routines widely recognized as the most acc The book is beautifully produced very clear and easy to read one that every computer laboratory and every serious scientist should own Computing s an instant classic a book that should be purchased and read by anyone who uses num

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