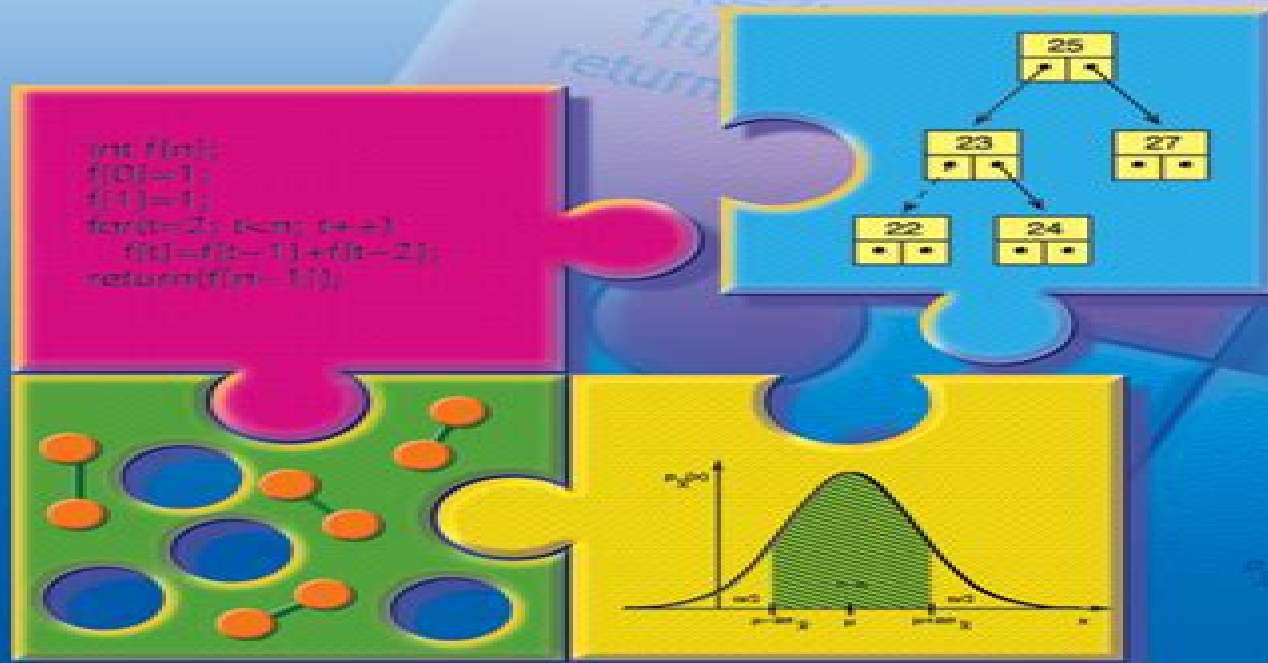


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BIG PRACTICAL GUIDE TO
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Second Edition

A Practical Guide To Computer Simulations

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simulations and decide which method to use and which questions to ask in their research project It is written in a clear and precise language focusing on a thorough understanding of the concepts behind the equations and how these are used in the simulations As a result readers will learn how to design the computational model and which parameters of the simulations are essential as well as being able to assess whether the results are correct find and correct errors and extract the relevant information from the results Finally they will know which information needs to be included in their publications This book includes checklists for planning projects analyzing output files and for troubleshooting as well as pseudo keywords and case studies The authors provide an accompanying blog for the book with worked examples and additional material and references <http://www.atomisticsimulations.org> **Big Practical Guide To Computer Simulations (2nd Edition)**

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