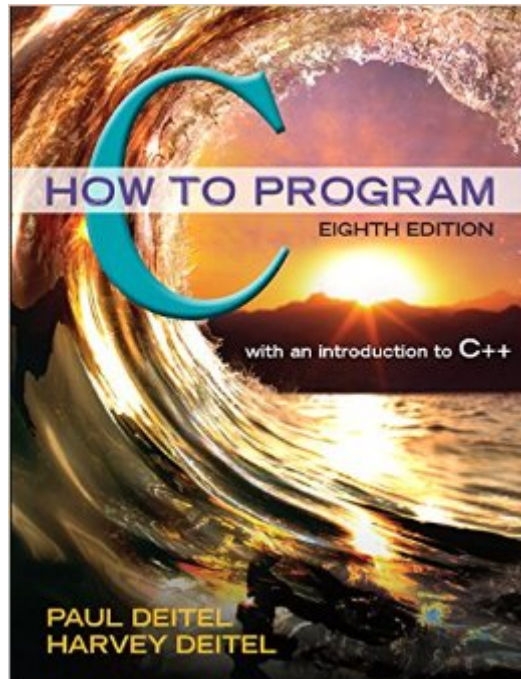# C How To Program (8th Edition)

Synopsis

For courses in computer programming Â   C How to Program is a comprehensive introduction to programming in C. Like other texts of the Deitelsâ ™ How to Program series, the book serves as a detailed beginner source of information for college students looking to embark on a career in coding, or instructors and software-development professionals seeking to learn how to program with C. Â The Eighth Edition continues the tradition of the signature Deitel â œLive Codeâ • approach--presenting concepts in the context of full-working programs rather than incomplete snips of code. This gives readers a chance to run each program as they study it and see how their learning applies to real world programming scenarios.

Book Information

Series: How to Program

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Average Customer Review: 3.9 out of 5 starsÂ Â See all reviewsÂ (344 customer reviews)

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Customer Reviews

This book suffers from all the shortcomings of the 8th edition. I was first planning on doing a detailed review, but came to realize I would be repeating exactly what many readers pointed out in the previous editions. Besides, the authors don't care much to read them. The prudent reader would do well to read the reviews of the 8th edition to have an idea of what to expect at C++ How to Program (8th Edition).For the sake of completeness, I will point of a few things.You are looking at the most expensive book on C++ ever written, with nothing magical to show for that $110+ price [edit: with the fall semester underway, the price is now $135+]. We know books marketed as textbooks are targeted towards students who allegedly have deep pockets (from grants, parents' savings, or loans), hence the $100+ price tag. Simply put, it says a lot that the authors take part in this robbery.

In comparison, a reference such as The C++ Programming Language by Stroustrup costs $54; C++ Primer Plus, by Prata and Stephen is a meager $38, while Effective C++ by Scott Meyers sits at $35. Their content far exceeds the quality and breadth of Deitel (though they are not formatted as textbooks). Furthermore, to make the biggest profits, the Deitel series churns out new editions at $100+ every other year, so that students can't purchase used copies for cheap from their graduating friends (exercises will mismatch). These morally despicable plays on the price of this book itself justify 2 stars off.The chief issue with this book though is the incoherent wordiness used.

The authors must believe that the date is due again for a new edition, without actually having any worthy improvements to show for it. To my continuing disappointment, the result is once more, another edition that packs the same issues that have plagued the earlier editions, with a shiny new cover.In the past, i naively bought the Deitel C and C++ programming books for class and self-study. Despite the dozens of hours that i dedicated to deciphering the contents of those books, i struggled to fully understand the concepts and ideas. But my stubbornness and determination have since urged me to closely follow the subsequent new editions, in hopes that the Deitel books would eventually live up to their high market prices. As for most Deitel books, new editions have been coming out at a very rapid rate; every 18-24 months, which is highly unusual since high quality textbooks don't update unless they need to and/or have considerably improved, and this updating process, if done right, doesn't happen as quickly as the Deitel books seem to indicate.After so many editions in such a relatively short span of time, it has become quite obvious that the purpose of the Deitel books is to saturate the market and force their books into our hands via our faculties or book-stores. Not much has changed in the newer editions, other than the abundant use of attractive colours and appealing formatting, in attempts to disguise the largely unchanged contents and impress the reader at first sight.

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