

<<Perl进阶>>

图书基本信息

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### 内容概要

《Perl进阶(影印版)(第2版)》内容包括：包和命名空间；引用和作用域，包括正则表达式引用；操作复杂数据结构；面向对象编程；编写和使用模块；测试Perl代码；对CPAN做出贡献.....与《Perl语言入门》一样，书中的素材紧密结合了作者自1991年起开始教授的广受欢迎的Perl入门课程。

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### 作者简介

作者：（美国）施瓦茨（Randal L.Schwartz）（美国）福瓦（Brian d Foy）（美国）菲尼克斯（Tom Pboenix） Randal L. Schwartz擅长软件设计、系统管理、安全、技术协作和培训。

他是多本必备书籍的作者之一，包括《Perl语言入门》、《Perl编程》、《Perl进阶》以及《精通Perl》（以上均由O'Reilly出版）。

brian d foy是一名多产的Perl讲师和作家，他创办了《The PerlReview》期刊来帮助用户使用和理解Perl。

他也是《Perl语言入门》、《Perl进阶》、《精通Perl》以及《EffectivePerl Programming》（Addison—Wesley出版）的作者之一。

Tom Phoenix在StonehengeConsulting Services公司讲授Perl语言。

他同时也在Usenet的comp.lang.perl.misc和complang.pefl.moderated新闻组回答问题。

他是《Perl进阶》的作者之一，也是Perl的参与者。

## 书籍目录

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## 章节摘录

版权页：插图： Sorting Efficiently As the Professor tries to maintain the community computing facility (built entirely out of bamboo, coconuts, and pineapples, and powered by a certified Perl-hacking monkey), he continues to discover that people are leaving entirely too much data on this single monkey-powered filesystem, so he decides to print a list of offenders. The Professor has written a subroutine called `ask_monkey_about`, which, given a cast-away's name, returns the number of pineapples of storage they use. We have to ask the monkey because he's in charge of the pineapples. An initial naive approach to find the offenders from greatest to least might be something like: In theory, this would be fine. For the first pair of names (Gilligan and Skipper), we ask the monkey "How many pineapples does Gilligan have?" and "How many pineapples does Skipper have?" We get back two values from the monkey and use them to order Gilligan and Skipper in the final list. However, at some point, we have to compare the number of pineapples that Gilligan has with another castaway as well. For example, suppose the pair is Ginger and Gilligan. We ask the monkey about Ginger, get a number back, and then ask the monkey about Gilligan... again. This will probably annoy the monkey a bit, since we already asked. But we need to ask for each value two, three, or maybe even four times just to put these seven values into order. This can be a problem because it irritates the monkey. How do we keep the number of monkey requests to a minimum? Well, we can build a table first. We use a map with seven inputs and seven outputs, turning each castaway item into a separate array reference, with each referenced array consisting of the cast-away name and the pineapple count reported by the monkey.

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### 编辑推荐

《Perl进阶(影印版)(第2版)》将继续你的Perl学习之旅。  
通过《Perl进阶》，你将不再编写简单的脚本，而是使用那些让Perl成为通用语言的特性来开发更为庞大的程序。  
这本轻松但又完备的指南将为你介绍模块、复杂数据结构以及面向对象编程。

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