

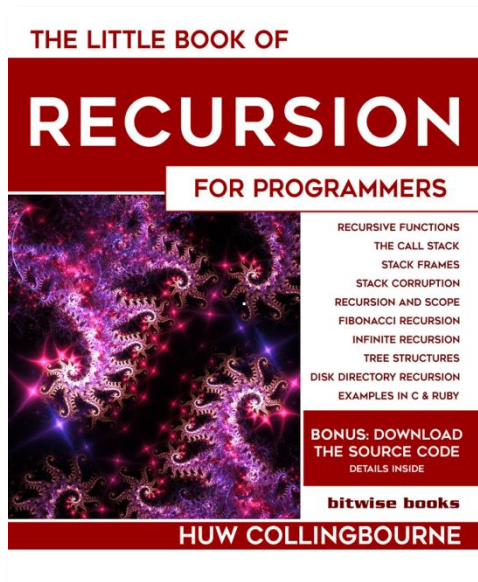


# RECURSION FOR PROGRAMMERS README

[www.bitwisebooks.com](http://www.bitwisebooks.com)

## The Little Book Of Recursion

While this course on recursion is completely self-contained, so you don't need any other books or courses in order to study it, if you would like a printed (or Kindle-formatted) reference guide, you may be interested in my book, **The Little Book Of Recursion**, which is available from [Amazon \(US\)](#), [Amazon \(UK\)](#) and worldwide (ISBN: 978-1-913132-05-7).



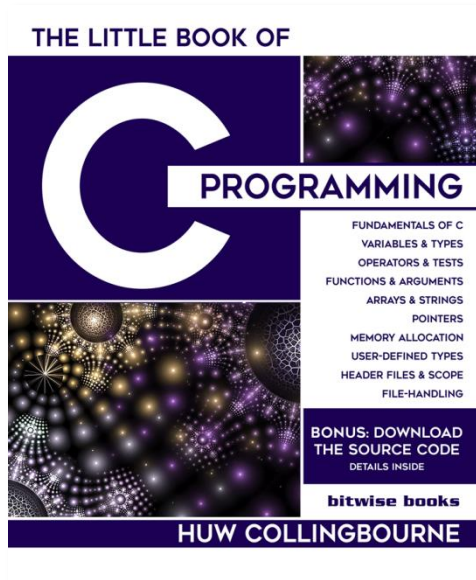
## The Little Book Of Recursion

- Recursive Functions
- The Call Stack
- Stack Frames
- Stack Corruption
- Recursion and Scope
- Fibonacci Recursion
- Infinite Recursion
- Navigating Tree Structures
- Recursing class hierarchies
- Disk Directory Recursion
- Examples in C, Ruby, C#
- Applies to all mainstream languages

**Bonus:** Download all the source code

## Other Little Programming Books

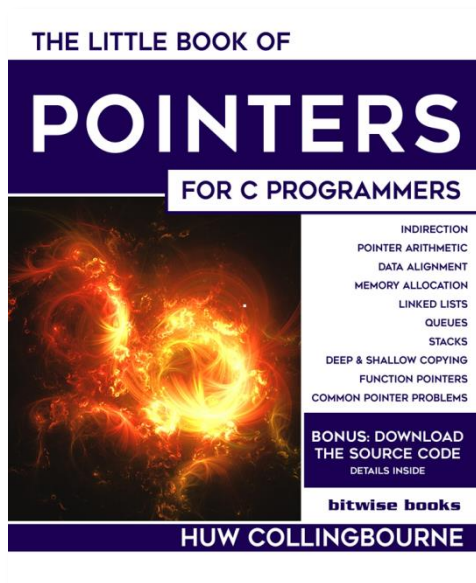
If you need to brush up your C programming, or if you need an in-depth guide on using pointers in C, you might also be interested in my two books on C programming.



### The Little Book Of C

- Fundamentals of C
- Variables, Types, Constants
- Operators and Tests
- Loops and breaks
- Functions and Arguments
- Arrays and Strings
- Pointers
- Memory Allocation
- User-defined Types
- Header Files
- Scope
- File-handling

**Bonus:** Download all the source code



### The Little Book Of Pointers

- Multiple Indirection
- Pointer arithmetic
- Pointers to structs
- Data Alignment
- Arrays, Strings & Addresses
- Memory Allocation
- Linked Lists (single/double)
- List insertion/deletion
- Stacks
- Queues
- Function Pointers
- Deep & Shallow Copies
- Common Pointer Problems

**Bonus:** Download all the source code

More information on all these books (and others) here: <http://bitwisebooks.com/>

## Free Resources

In addition to my books, I also publish an ‘online magazine’ called *Bitwise Mag*, which contains lots of articles and software reviews:

<http://www.bitwisemag.com/>

The *Bitwise Books* blog also contains articles and videos on various programming topics:

<http://bitwisebooks.com/blog/>

And you can also sign up for free programming resources (PDF articles) delivered to your inbox:

<http://bitwisebooks.com/>

Best wishes

Huw

(*Bitwise Courses instructor*)

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