

C Tutorial

Learn C with our popular C tutorial, which will take you from the very basics of C all the way through sophisticated topics like binary trees and data structures. By the way, if you're on the fence about learning C or C++, I recommend going through the [C++ tutorial](#) instead as it is a more modern language.

Introduction and Basic C Features

- [Intro to C](#)
- [If statements](#)
- [Loops in C](#)
- [Functions and Program Organization](#)
- [Switch case](#)

Pointers, Arrays and Strings

- [Pointers](#)
- [Structures](#)
- [Arrays](#)
- [C-style Strings](#)

File IO and command line arguments

- [C File I/O](#)
- [Typecasting](#)
- [Command line arguments](#)

Linked lists, binary trees, recursion

- [Linked Lists](#)
- [Recursion](#)
- [Variable argument lists](#)
- [Binary Trees](#)

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