

## Overview

[CS50 Reference](#) is a comprehensive encyclopedia of C Standard library functions. Students can use it to study different functions and libraries.

CS50 Reference offers two modes for viewing content that the user can toggle between: Less Comfortable and More Comfortable. The Less Comfortable version is tailor-made for users less familiar with the function or C, whereas More Comfortable offers more intricate details that an experienced C programmer may want.

### Key Terms

- CS50 Reference
- Less Comfortable
- More Comfortable

## Less Comfortable

In Less Comfortable mode, explanations and descriptions use simpler language. This mode includes example usage and practice problems for extra help studying material.

A Less Comfortable page will include:

- Overview of functionality
- Usage example(s)
- Practice problems with solutions

## More Comfortable

In More Comfortable mode, there is more of an emphasis on technical reading. The presentation of information more closely resembles traditional **man** pages.

A More Comfortable page will include:

- Brief synopsis of usage
- Information on return value
- C standards to which the function conforms
- Related functions