

# Sudoku

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# Chapter 1

## File Index

### 1.1 File List

Here is a list of all files with brief descriptions:

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## Chapter 2

# File Documentation

### 2.1 sudoku.c File Reference

```
#include <stdio.h>
#include "sudoku.h"
```

#### Functions

- int [is\\_valid](#) (int *z*, int *i*, int *j*, int *sudoku*[9][9])
- int [solve\\_sudoku](#) (int *i*, int *j*, int *sudoku*[9][9])
- void [print\\_sudoku](#) (int *sudoku*[9][9])
- int [main](#) ()

#### 2.1.1 Function Documentation

2.1.1.1 int [is\\_valid](#) ( int *z*, int *i*, int *j*, int *sudoku*[9][9] )

2.1.1.2 int [main](#) ( )

2.1.1.3 void [print\\_sudoku](#) ( int *sudoku*[9][9] )

2.1.1.4 int [solve\\_sudoku](#) ( int *i*, int *j*, int *sudoku*[9][9] )