

15. WRITING LARGE PROGRAMS

Source Files

- A program may be divided into any number of source files.
- Source files have the extension `.c` by convention.
- Source files contain definitions of functions and variables.
- One source file must contain a definition of `main` (the program's entry point).

Source Files

- Dividing a program into multiple files has several advantages:
 - Related functions can be grouped together into a single file, making the structure of the program clearer.
 - Each source file can be compiled separately.
 - A single source file can be shared by several programs.